lo vlaste be fu la .lojban. jo'u la'o zoi English zoi

lo jboce'u

de'i li 2026 pi'e 5 pi'e 6

ni'o ni'o 1

fanva fi la'o zoi English zoi

a [A] logical connective: sumti afterthought or.

a'a [UI1] attitudinal: attentive - inattentive - avoiding. — See also {jundi}, {rivbi}.

a'acu'i [UI*1] attitudinal: attentive - inattentive - avoiding.

△ **a'a'e [UI3]** discursive: static/specific/unchanging - dynamic/mutable/variable/slightly different/vaguer. — This involves the concept of how 'mutable' or changing something is. In «mi morji lodu'u mi sa'orgau le loldi li 45 jy vo'e'e.a'a'enai» (I tilt the floor by 45 degrees), «vo'e'e» refers to the x_2, but an old version of x_2; the tilt is 'by' 45 degrees even when filling in at 'at angle' place because the frame of reference is itself - but obviously not non-dynamically itself, which would not make sense in this usage. A sumti could refer to an imprecise category of values that are different at different points in time. This may be like referring to a git or darcs repository, but in a dynamic sense, the sumti doesn't have to be tied to a particular revision, but each time the sumti appears it can be instatniated with a different revision, but in a static sense you are emphasizing that likely more of the context is not changing, as in traditional definitions of the law of non-contradition. A git branch would be less dynamic than a git repo but more dynamic than a git tag. In differential equations, it can be useful to define differentials as actually functions of a given 'base', e.g. dy for a given x as dy(Δx, x), especially when writing proofs involving lim(λΔx → ⋯, 0). Δx would be a 'hidden' part of the context that might vary. Another analagy is FRP, with self-mutating functions or time-varying values. See also: vabysto (static), vabycne (dynamic).

a'a'enai discursive: static/specific/unchanging - dynamic/mutable/variable/slightly different/vaguer. — This involves the concept of how 'mutable' or changing something is. In «mi morji lodu'u mi sa'orgau le loldi li 45 jy vo'e'e.a'a'enai» (I tilt the floor by 45 degrees), «vo'e'e» refers to the x_2, but an old version of x_2; the tilt is 'by' 45 degrees even when filling in at 'at angle' place because the frame of reference is itself - but obviously not non-dynamically itself, which would not make sense in this usage. A sumti could refer to an imprecise category of values that are different at different points in time. This may be like referring to a git or darcs repository, but in a dynamic sense, the sumti doesn't have to be tied to a particular revision, but each time the sumti appears it can be instatniated with a different revision, but in a static sense you are emphasizing that likely more of the context is not changing, as in traditional definitions of the law of non-contradition. A git branch would be less dynamic than a git repo but more dynamic than a git tag. In differential equations, it can be useful to define differentials as actually functions of a given 'base', e.g. dy for a given x as dy(Δx, x), especially when writing proofs involving lim(λΔx → ⋯, 0). Δx would be a 'hidden' part of the context that might vary. Another analagy is FRP, with self-mutating functions or time-varying values. See also: vabysto (static), vabycne (dynamic).

a'anai [UI*1] attitudinal: attentive - inattentive - avoiding.

a'anmo x_1 feels attentive towards x_2 — From {a'a} {zei} {cinmo}.

a'asna x_1 is a voiceless glottal fricative sound produced by x_2. — Synonym: {a'asnce}. Both are derived from and synonymous with {y'y zei sance}.

a'asnce x_1 is a voiceless glottal fricative sound produced by x_2. — Synonym: {a'asna}. Both are derived from and synonymous with {y'y zei sance}. The odd morphological form serves to place the most salient

consonant in the stressed syllable.

△ **a'au [UI1]** attitudinal: moved deeply - unimpressive — emotionally moved deeply (not only positive means). using express complexed/unexplainable emotion.

abata'adj the alphabetic order used in Arabic and derivative alphabets — See also {sepo'i}, {abgad}, {e'elxam}.

abeced the alphabetic order used in Latin and basic derivative alphabets. — Specification of the exact culture which is using the alphabetic ordering or standard for the ordering should be specified, as there can be deviations for the non-basic characters. See also: ".{abata'adj}", ".{abgad}", ".{e'elxam}", ".{unikodypors}", ".{alfabetagam}", "{kirilits}".

abgad the alphabetic order used in Northwest Semitic languages and derivative alphabets — See also {sepo'i}, {e'elxam}, {abata'adj}.

abjadu x_1 is an abjad used to write x_2. — see also {lerfu}, {alfabeta}, {fu'arka}, {anbani}, {abgida}, {snile'u}

△ **abniena** x_1 is Guaraní in aspect x_2. — see also {niengatu}

abniiena x_1 is Guaraní in aspect x_2.

abu [BY*] letteral for a.

abu zei sance x_1 is an open/low central unrounded vowel sound produced by x_2. — Synonyms: {dizlo} {je} {norcrane} {kalrysna}, {asnce}, {asna} (alternative definition).

abvanas Havana

abvele x_1 is a grandparent of x_2 by bond/tie/relation/standard x_3 (not necessarily genetic/biological nor necessarily directly ancestral); x_1 is an associated member of x_2's parent(s)'s parent(s)'s generation. — No prefix "great-"s may immediately precede the English translation of this word when the root is "grandparent"/"grandchild" or the like (due to slippage of clarity in reference to the pertinent generation); furthermore, it must refer to that generation (so no additional "great-"s may immediately precede the English translation of this word when it means "great-uncle"/"great-aunt" or the reciprocal relationships, and it cannot refer to uncles, aunts, nieces, or nephews). Might apply to great-aunts and great-uncles; it does not in any way intersect with the reference set of "{famti}" in a simple family/tree. See also: {tcuti}, which specifically excludes the potential meaning of grandparent/grandchild and which specifically includes the meaning of aunt/uncle/nephew/niece and higher generational separations too (such as great-great-uncle vel sim., unlike this word which is restricted to the grandparents' generation); {riryrirni} (or the like), which excludes the potential meaning of great-uncle/great-aunt or the reciprocal relationships. See also: "{dzena}" (which is more general and not necessarily familial by any given standard).

abvorci x_1 is a grandparent of x_2 which/who has another grandparent x_3 such that x_1 is related to x_2 by relationship x_4, and x_1 is related to x_3 by relationship x_5 which is NOT their mutual mating/intimate partnering, under cultural/personal paradigm x_6; x_1 and x_3 are mutual co-grandparents. — This would, for example, apply (for the x_1 and x_3 slots) to a maternal grandparent and a paternal grandparent of shared grandchild x_2 in a simple family tree, but not to/as compared to a pair formed by two maternal grandparents, xor two paternal grandparents, of the same descendant. x_1 and x_3 are mutually symmetric if x_4, x_5, and x_6 are appropriately reversed (if those are directed/not symmetric). See also: ".abvroi", ".abvele", "rorci".

abvroi x_1 is a grandparent of x_2 which/who has another grandparent x_3 such that x_1 is related to x_2 by relationship x_4, and x_1 is related to x_3 by mating/intimate partnering relationship x_5, under cultural/personal paradigm(s) x_6; x_1 and x_3 are mutually partnered co-grandparents. — This would, for example, pertain (in the x_1 and x_3 slots) to two maternal grandparents of x_2, whether they are biologically so or just by marital law or some adoption, etc., but not to/as compared to a pair formed by a maternal grandparent and a paternal grandparent in a simple family tree. See also: ".abvorci", ".abvele", "rorci".

acaman Asha'man (rank/organization) — The name/word is used in several different ways over the course of the series. This word can mean any of them, depending on context. See also: {sa'ydin}, {sedais}, {altfor}, {makfa}

aclotlu x_1 is an axolotl of species/breed x_2

adgalagda x_1 (text, entity) is a palindrome in retaining x_2 (by default x_1) via rules x_3 (property of x_1) — {zo} {adgalagda} {adgalagda} {vo'a} {lo} {ka} {fatne} {ma} {kau} - '{adgalagda} is a palindrome in that it retains its form when being read backwards as a sequence'.

adgexe x_1 reflects Adyghe/Adyghean/Circassian culture/nationality/language(s) in aspect x_2. — See also {bangaduje}, {kafkaso}/{kafkazo}, {nanrkafkazo}/{transkafkazo}, {rusko}, {tirkice}, {kartuli}, {margali}, {apsuua}, {irstoni}, {xai'otso}, {zarbaija}.

admine x_1 administers/administrates/is an admin-

istrator of x_2

advarka x_1 is an aardvark (Orycteropus afer) of variety x_2 — See {mabru}

adverbi x_1 is an adverbial adjunct (adverb or adverbial clause) meaning x_2 in language x_3 — In Lojban, this category encompasses NAKU, sumtcita and soi/xoi clauses. See also {adverbivla}.

adverbivla x_1 is an adverb (word class) meaning x_2 in language x_3 — See {adverbi}.

adzau x_1 upvotes-or-downvotes x_2 in system x_3 — = {ma'udzau} {jonai} {ni'udzau}. Refers to systems (chiefly on the Internet) that keep a running tally of approval-votes, and sometimes disapproval-votes as well.

a'e [UI1] attitudinal: alertness - exhaustion. — See also {sanji}, {cikna}, {tatpi}.

a'ebu [BY*] letteral for ash (æ)

△ **a'e'i'o'u [UI7]** esoteric/mystical utterance; untranslatable, meaning revealed by gnosis — cf. "A! E! I! O! U!" (esoteric utterance found in medieval Cathar poetry written in Old Occitan)

a'enai [UI*1] attitudinal: alertness - exhaustion.

a'enmo x_1 is alert toward x_2 — {a'e} {zei} {cinmo}.

afta x_1 is not far from and can be pointed to (or described as being pointed to) by the speaker — See {ta}, {ifti}, {uftu}, {degja'o}

aftimitfa x_1 is palindromic by standard x_2 — see also {mitfa'e}

aftobuso x_1 is a bus/coach for carrying passengers x_2, propelled by x_3 — See also {sorprekarce}, {sorpeka}, {trene}, {taksi}. For denoting passengers, engine, towns and cities etc. used in combination with {karce}, {carce}, {marce}, {tcadu}.

aftosemere x_1 feels ASMR, experiences autonomous sensory meridian response characterized by x_2 — Euphoric experience characterized by a static-like or tingling sensation on the skin that typically begins on the scalp and moves down the back of the neck and upper spine, precipitating relaxation. See also {tingule}, {ganse}

aftostopi x_1 hitch-hikes x_2 (vehicles)

afxano x_1 is Afghan / related to Afghanistan in aspect x_2. — See also {gugde'afu}, {rupnafunu}, {banpurusu}, {banpu'usu}.

agbakate x_1 is an avocado (fruit or tree) of species/variety x_2.

agmasto x_1 is a mast of a ship x_2 — See also {bloti}

agnikutco x_1 pertains to Tocharian (easternmost known Indo-European speaking) culture in aspect x_2

agvaskaldjentes Aguascalientes — Central Mexican state. Full name 'Estado Libre y Soberano de Aguascalientes'.

a'i [UI1] attitudinal: effort - no special effort - repose. — See also {gunka}, {slunandu}, {guksurla}, {troci}, {selprogunka}.

ai [UI1] attitudinal: intent - indecision - rejection/refusal. — See also {termu'i}, {terzu'e}, {seljdi}, {selcu'a}.

△ **ai'ai [UI3b]** discursive: comparative reality emphasis; even. — «.ui'ei karbi fatci basna [se'u]». Example: «mi pu na kakne lo .ai'ai nu morji fi lo ra cmene».

a'icu'i [UI*1] attitudinal: effort - no special effort - repose.

aicu'i [UI*1] attitudinal: intent - indecision - rejection/refusal.

aidji x_1 intends to do/be x_2 (ka). — From {ai} and {djica}.

△ **ai'ei [UI]** forced intent — Used when determined to accomplish some goal, but only because one is required (by some external force/conditions) to do so. A begrudged sort of "can-do, will-do" attitude.

aigne x_1 is an eigenvalue (or zero) of linear transformation/square matrix x_2, associated with/'owning' all vectors in generalized eigenspace x_3 (implies neither nondegeneracy nor degeneracy; default includes the zero vector) with 'eigenspace-generalization' power/exponent x_4 (typically and probably by cultural default will be 1), with algebraic multiplicity (of eigenvalue) x_5 — For any eigenvector v in generalized eigenspace x_3 of linear transformation x_2 for eigenvalue x_1, where I is the identity matrix/transformation that works/makes sense in the context, the following equation is satisfied: $((x_2 - x_1 I)^{x_4})v = 0$. When the argument of x_4 is 1, the generalized eigenspace x_3 is simply a strict/simple/basic eigenspace; this is the typical (and probable cultural default) meaning of this word. x_4 will typically be restricted to integer values k > 0. x_2 should always be specified (at least implicitly by context), for an eigenvalue does not mean much without the linear transformation being known. However, since one usually knows the said linear transformation, and since the basic underlying relationship of this word is "eigenness", the eigenvalue is given the primary terbri (x_1). When filling x_3 and/or x_4, x_2 and x_1 (in that order of importance) should already be (at least contextually implicitly) specified. x_3 is the set of all eigenvectors of linear transformation x_2, endowed with all of the typical operations of the vector space at hand. The default includes the zero vector (else the x_3 eigenspace is

not actually a vector space); normally in the context of mathematics, the zero vector is not considered to be an eigenvector, but by this definition it is included. Thus, a Lojban mathematician would consider the zero vector to be an (automatic) eigenvector of the given (in fact, any) linear transformation (particularly ones represented by a square matrix in a given basis). This is the logically most basic definition, but is contrary to typical mathematical culture. This word implies neither nondegeneracy nor degeneracy of eigenspace x_3. In other words there may or may not be more than one linearly independent vector in the eigenspace x_3 for a given eigenvalue x_1 of linear transformation x_2. x_3 is the unique generalized eigenspace of x_2 for given values of x_1 and x_4. x_1 is not necessarily the unique eigenvalue of linear transformation x_2, nor is its multiplicity necessarily 1 for the same. Beware when converting the terbri structure of this word. In fact, the set of all eigenvalues for a given linear transformation x_2 will include scalar zero (0); therefore, any linear transformation with a nontrivial set of eigenvalues will have at least two eigenvalues that may fill in terbri x_1 of this word. The 'eigenvalue' of zero for a proper/nice linear transformation will produce an 'eigenspace' that is equivalent to the entire vector space at hand. If x_3 is specified by a set of vectors, the span of that set should fully yield the entire eigenspace of the linear transformation x_2 associated with eigenvalue x_1, however the set may be redundant (linearly dependent); the zero vector is automatically included in any vector space. A multidimensional eigenspace (that is to say a vector space of eigenvectors with dimension strictly greater than 1) for fixed eigenvalue and linear transformation (and generalization exponent) is degenerate by definition. The algebraic multiplicity x_5 of the eigenvalue does not entail degeneracy (of eigenspace) if greater than 1; it is the integer number of occurrences of a given eigenvalue x_1 in the multiset of eigenvalues (spectrum) of the given linear transformation/square matrix x_2. In other words, the characteristic polynomial can be factored into linear polynomial primes (with root x_1) which are exponentiated to the power x_5 (the multiplicity; notably, not x_4). For $x_4 > x_5$, the eigenspace is trivial. x_2 may not be diagonalizable. The scalar zero (0) is a naturally permissible argument of x_1 (unlike some cultural mathematical definitions in English). Eigenspaces retain the operations and properties endowing the vectorspaces to which they belong (as subspaces). Thus, an eigenspace is more than a set of objects: it is a set of vectors such that that set is endowed with vectorspace operators and properties. Thus klesi alone is insufficient. But the set underlying eigenspace x_3 is a type of klesi, with the property of being closed under linear transformation x_2 (up to scalar multiplication). The vector space and basis being used are not specified by this word. Use this word as a seltau in constructions such as "eigenket", "eigenstate", etc. (In such cases, te aigne is recommended for the typical English usages of such terms. Use zei in lujvo formed by these constructs. The term "eigenvector" may be rendered as cmima be le te aigne). See also gei'ai, klesi, daigno

△ **ai'i [UI1]** attitudinal: determination - lack of determination - resignation — Expresses an intent/will to act or continue, the lack thereof, or an intent to give up, respectively. Based on {ai} and {a'i}, but unlike {ai}, this makes no implication of decision/indecision. See also {mukti}, {zukte}, {randa}.

a'inai [UI*1] attitudinal: effort - no special effort - repose.

ainai [UI*1] attitudinal: intent - indecision - rejection/refusal.

aiste $x_1 = l_1$ is a to-do-list for x_2; $x_1 = l_1$ is a list of things that x_2 intends to do — From {ai} and {liste}. Compare {aidji}, {zukte}, {eiste}

aitco x_1 Armenian in aspect x_2 — See also {kafkaso}, {kartuli}.

aitxero x_1 is ethereal/the ether — From the Latin "aetherius" and the Greek "αἰθήρ". Is the element that was supposed to fill the void above the terrestrial sphere.

△ **ai'y [BY2]** letteral for i when ending a diphthong (ai, ei, oi), sometimes written as i̱

aizdo x_1 is woad of species/variety x_2.

akcne x_1 is the action (physics quantity) of system x_2 during the course of evolution/history/over path/within spacetime region x_3 under conditions $x_4 - x_1$ should be filled by a dimensionful real number; that is, it should be filled by a word for "Joule-seconds" (or a unit with the same dimensionality) which then has its 'amount' terbri (usually the second one) accessed by "be" and filled with a real number. In literature, the symbol that represents action should be visually similar to the symbol that represents entropy, for deep physical reasons.

akcoloti x_1 is an axolotl (Ambystoma mexicanum)

.akme x_1 is a knockoff/off-brand version of product x_2. — From the fictional ACME corporation depicted in Looney Tunes. Could be considered an {.u'ivla}.

akmela x_1 is a toothache plant/spotflower/paracress of species/variety x_2.

akrobat acrobat

aksarni x_1 is aurora borealis — See also {gusni}, {terdi}, {tsani}

aksiptrina x_1 is a hawk of species/type x_2 — Subfamily Acciptrinae

akti x_1 is running service/in operation/performs functions x_2; x_1 is "turned on", working, acting, active, in action — See also {ca'a} se {pilno}, {tolspofu}, {na'akti}, {aktigau}

aktigau x_1 turns on / activates x_2 — See {akti}, {na'akti}, {na'aktigau}, {narca'acadgau}

aktinidja x_1 is a kiwi plant (woody vine of the Actinidia genus).

aktygau x_1 turns on/activates x_2 — A version of {aktigau} but as an actual compound (akt-y-gau) instead of as a pseudo-compound freeword. See also {itkygau} 'turn off' (< itka 'turned off' -y- ga[sn]u).

akuuas akua (Hawaiian), god(ess), divinity, spirit, ghost, devil, supernatural being

alba'aka x_1 is basil of species/variety x_2. — syn. {spatrbasiliko}

albatro x_1 is an albatross [member of the family Diomedeidae] of species/breed x_2 — See {cipni}

albuma x_1 is an album, group of x_2 intended for storage and distribution as a group

alcamacrike x_1 pertains to/reflects Levant/Mashriq/al-Shaam/Shumm (eastern Mediterranean, northeast African, western Asian, western Middle Eastern; Mediterranean littoral region, Fertile Crescent subregion) culture/nationality/geography/history/character in aspect x_2 — x2 can also be used to define how the term is being used (since the definition has been historically variable and vague). See also: {lusto} , {gomsi}, {ckenderu}.

alcu x_1 expresses/says x_2 (sedu'u/text), then x_3 says x_4, then x_5 says x_6... — Useful for dialogues. See: "{cusku}", "{tcuskuue}", "{tcasnuue}".

aldeia x_1 is a village

alfabeta x_1 is an alphabet used to write x_2. — see also {selyle'u}, {fu'arka}, {anbani}, {abgida}, {abjadu}, {snile'u}

alfabetagam the alphabetic order used in Greek and derivative alphabets. — See also: ".{abata'adj}", ".{abgad}", ".{e'elxam}", ".{unikodypors}", ".{abeced}", "{kirilits}".

alga x_1 is an alga of species x_2

alge x_1 is algae of species/variety x_2 — see also {mivrlge}, {cma'alge}, {clika}

algebra x_1 is an algebra of type/describing x_2 — Lujvo synonym: {snicmaci}. Place structure parallel to that of {cmaci}.

algoritma x_1 (event) is an algorithm, procedure, recipe, rule or procedure often useful to achieve result x_2 (event)

alkai x_1 is called after property x_2 by x_3 — srana fa zo {cmene} .e zo {la} .e zo {olkai}

alkanse x_1 is a scope of influence of x_2 — See {se} {kuspe}

alma x_1 is a fruit nourishing spiritual/physical state x_2 (property of nonce place) — Common example of x_1 is apple. Common examples of x_2 are wisdom, freedom, immortality, youth. Common cultural examples are: apple of wisdom, apple of Iðunn, golden apple from the tree of the Hesperides, apple of discord. See also plise, farmako, mikce, omti.

almapamla x_1 is a plant symbolizing the idea of love, to x_2. — Western literature is full of works that use roses as romantic symbols, and many other cultures use other flowers for more or less the same purpose. Similarly, the x_1 of .almapamla symbolically represents the idea of love itself. For native English-speaking Lojbanists, a rose will likely be a common example of an x_1, but it could be any plant. x_2 can be either the author or audience of any spoken or written text which uses x_1 to represent love. See also spati, rozgu, prami, sinxa. Unrelated to the similar-sounding alma and palma.

almini x_1 is aluminium, aluminum (chemical element Al).

△ **alminiu** x_1 is a quantity of/contains/is made of aluminium. — Cf. {jinme}.

almu x_1 (quoted text) is a fragment/incomplete statement/question/utterance/proposition/text with intended meaning x_2 in the context/under conditions x_3 (default: the currently relevant context) — This is useful when someone says one or very few words and the responder needs to ask them what their statement means while indicating that it was too brief to be clear. Example: Person A asks "Why?", but person B does not know of what they are asking for the cause and so replies with the question "'Why?' what?"; in Lojban, B would ask "(lu ri'a ma li'u) .almu ma".

alna x_1 is an alder (Alnus) of species x_2

alpaka x_1 is an alpaca (Lama pacos) of breed x_2 — Cf. {kumte}

altaisakta x_1 is a quantity of marshmallow candy. — See {sparaltaia}, {sakta}. Can refer to modern marshmallows, which are not usually made of marshmallow

root extract.

altamru x_1 is a date (fruit or tree) of species/variety x_2.

altare x_1 is an altar for rituals/ceremonies x_2 — Also {se} {friti} {jubme}

altfor al'Thor — Last name of the primary protagonist of the Wheel of Time series by Robert Jordan: Rand al'Thor (.rand. altfor.). See also: {sa'ydin}, {sedais}, {acaman}, {makfa}

altrici x_1 is altricial, requires nourishment, a baby, infant — organism soon after hatching or being born at such stage of development when it is incapable of moving around on its own. See also {prekoci}, {verba}, {makcu}

alxataini x_1 finds x_2, a zero of function x_3, by double false position in interval x_4

alxauarizmi x_1 has x_2 named after themselves

alzaitu x_1 is an olive of species/variety x_2.

ambergri x_1 is a quantity of ambergris of composition x_2.

ambigu x_1 is ambiguous, possibly being x_2 (ka) or x_3 (ka), this being hard to x_4 (2-place ka) — Near-synonyms: {ambigu'o}, {smuvrici}

ambigu'o x_1 is ambiguous, open to interpretations x_2 (plural of property of x_1) — See {smuni}, {sinxa}

amble x_1 ambles (of a horse/like a horse)

amblipigi x_1 is a tail-less whip scorpion/whip spider/amblypygid of subclade/subtaxon/subtype/breed x_2.

ambuci x_1 is ambushes/waylays for x_2

ambulance x_1 is an ambulance/emergency vehicle transferring x_2 (that are ill) — x_1 is an emergency vehicle that transports sick or injured people to a hospital. See bilma, spita

amfeta x_1 is (a quantity of) amphetamine (salts) — e.g. adderall (dextroamphetamine)

amfite'atro x_1 is an amphitheater, an oval or round structure having tiers of seats rising outward from a central arena — See {zbepi}, {stizu}

amfora x_1 is an amphora containing x_2

amgidala x_1 is an amygdala in organism x_2, with function x_3. — As a part of the limbic system ({menbenci'e}, {besrlimbo}), it performs a primary role in the processing and memory of emotional reactions. Cf. {besna}.

amlidla x_1 pertains to Amidist/Pure Land Mahayana Buddhist culture/religion/ethos in aspect x_2

amnadiia x_1 is extremely awe-inspiring/amazing and possibly humbling to experiencer/observer x_2 — Shouldn't be used too lightly.

amniio x_1 is the amnion of x_2

amni'o x_1 is the amnion — See also {amni'ota}

amni'ota x_1 is an amniote — see also {amni'o}, {cipni}, {mabru}, {respa}

amnota x_1 is an amniote of class/order/family x_2 — see also {amnio}, {cipni}, {mabru}, {respa}

ampigravle x_1 is celery. — Cf. {spatrxapio}, {stagi}, {spati}.

ampute x_1 amputates, surgically removes x_2 from x_3 leaving remainder x_4 — See also {vimcu}, {katna}

amsake x_1 is made of/contains/is an amount of amazake from x_2 — By komfo,amonan

amtisti x_1 is a quantity of/contains/is made of amethyst from source x_2. — Cf. {jadni}, {jemna}, {krili}, {rokci}.

amxari x_1 is Amharic in aspect x_2. — cf. {gurnrtefi}

anci x_1 hints, alludes, provides a clue at x_2 (object, event, numeral); x_2 is hinted — x_1 is the object providing a clue to x_2. To specify agent perceiving the hint use ga'a. lo nu anci - 'a hint / an act of hinting'

ancinabe x_1 reflects Anishinaabe culture/language in aspect x_2

andiroba x_1 is carap of species/variety x_2.

andiuorxol Andy Warhol — American visual artist, 1928-1987.

andolu x_1 reflects Anatolian culture/politics/language(s)/geography in aspect x_2. — See also {turko}, {xai'otso}, {kafkaso}, {nanrkafkaso}.

andona x_1 is a sugar-apple/custard apple/sweetsop/soursop/cherimoya/member of genus Annona of species/variety x_2

andor Andorian, usually blue-skinned humanoid with antennae, in the Star Trek science fiction franchise

angeli x_1 is an angel.

angila x_1 is an eel of species x_2. — syn. {sincykaifi'e}

anglo x_1 reflects proto-English/Jute-Anglo-Saxon culture (non-Celtic peoples of Great Britain arriving and settling from near Germany approximately between A.D. 500 and A.D. 800, or cultural descendants/relatives thereof) in aspect x_2 — Should probably exclude the Norse and the Normans (hence the approximate dating given in the definition). In some literature these people are called (or eventually become) the English whereas the people living on the island before then, who were of Romano-Celtic stock, are called the British and become known as the Welsh, Scottish, Irish, Manx, etc. They spoke Old English.

angu x_1 is a language.

anitos anito (Philippines), god, spirit, fairy

anji x_1 is a sinogram / Chinese hanzi / Japanese kanji (logogram) with meaning x_2 and radical x_3. — See also {lerfu}

anji'i x_1 admit to themselves that they x_2 (ka) — See also {radji'i}, {tugni}, {jinvi}, {randa}, {curmi}, {jetnu}, {jitfa}, {stace}

ankabuta x_1 is a spider (order Araneae) of species x_2 — More specific than {jukni}. See {cinki}

ANkaras Ankara — The capital city of Turkey ({gugdrtirki}). See also {tirkice}, {kulnrtirkice}, {istanbul}, {andolu}.

anketo x_1 is a questionnaire, form containing a list of questions x_2; x_1 is a means of gathering information for a survey x_2 — See also {uencu}, {prosa}, {preti}, {nabmi}, {danfu}.

ankla x_1 is an ankle — Also {jmacidni}

anli x_1 is a ring with inside diameter x_2, outside diameter x_3

anlogo x_1 (fa'u-separated set) is analogous to x_2 (fa'u-separated set of same size) by relation x_3 (binary ka) — See {ckini}, {fa'u}

anme x_1 is an anime about plot/theme/subject/activity x_2, by filmmaker x_3, for audience x_4, with style/genre x_5

anmona x_1 is a quantity of / contains / is made of ammonia. — Cf. {trano}.

△ **anmonia** x_1 is a quantity of / contains / is made of ammonia. — Cf. {trano}.

anmonu x_1 is a quantity of / contains / is made of ammonium. — Cf. {trano}.

anpesti x_1 is an anapest (metric foot)

anpeza'ofau x_1 (nu) is an event which takes significantly longer (to conclude (with or without completion))/has much greater duration than what x_2 originally expected, where 'significantly longer in duration/elapse' is determined according to standard x_3. — See: Hofstadter's Law. Synonymous with "{kanpyzmaditcu}".

anra x_1 parallels x_2, differing only in that x_1, and not x_2 has the property x_3, by standard x_4 — See also {panra}

anseingu x_1 (node in a tree graph) and x_2 (node in the same tree graph) have an essentially-unique most recent (graph-nearest) common ancestor node A such that x_3 [nonnegative integer; li] is $d(\mathrm{A}, x_1)$ and such that x_4 [nonnegative integer; li] is $d(\mathrm{A}, x_2)$, where d is the graph geodesic distance (defined to be infinite if nodes are not connected in the correct direction). — This word is much like "tseingu" except the focus is on the relationships between x_1 and x_2 each with their mutual most recent common ancestor; notice that this word is pretty natural, whereas "tseingu" is not (and is probably malgli except for the purpose of translations). For nodes x_1 and x_2 in a tree, (x_3, x_4) is named by Curtis Franks to be the "ancestance between x_1 and x_2 (in that order)". In order to preserve meaning, mutual exchange of x_1 and/with x_2 must necessitate or be necessitated by mutual exchange of x_3 and/with x_4.

anseranatidai x_1 is a magpie goose (bird of zoological taxonomic family Anseranatidae) of species/genus/type/breed x_2

ansibe x_1 is an ansible — See also {minji}, {fonxa}.

ansoptera x_1 is a dragonfly of species x_2. — Cf. {laxsfani}, {zgoptera}, {odnata}, {sfani}, {cinki}.

anste x_1 feels existential Angst — Only one sumti place; for expressing "fear because of something" use {terpa}

ansu x_1 dances.

anta x_1 is an umbrella.

antagonista x_1 is a/the antagonist of/opposing protagonist x_2 — See also {protagonista}, {bradi}, {fapro}.

antartiko x_1 reflects/pertains to the Antarctic Ocean region/culture/history/geography/identity/[nationality] in aspect x_2.

anti'Auxeias Antioch

antika x_1 is ancient, antique

antike x_1 is an antique dated x_2 of variety/type x_3 in style/with other properties x_4; x_1 is an antique x_3 from (time/period) x_2.

antilope x_1 is an antelope of species x_2. — Cf. {bajbakni}, {mirli}, {dorkada}.

antimoni x_1 is a quantity of/contains/is made of antimony (Sb).

antinantin an amulet or charm — Philippine "anting-anting"

antole x_1 is an atole/Mexican or Mesoamerican corn-based beverage with flavoring/ingredients x_2

anxinga $x1$ is an anhinga (bird) of species/subtaxon $x2$

anxodi x_1 is a anode/positive electrode. — See also {ionti}, {katxodi}

a'o [UI1] attitudinal: hope - despair. — See also {pacna}.

△ **a'oi [COI]** vocative: slightly piratical greetings — See also {xai}, {coi}, {co'oi}, {o'ai}. This is an {u'ivla} from "ahoy".

a'onai [UI*1] attitudinal: hope - despair.

a'orne x_1 is maple of species/variety x_2. — syn. {ricrxacero}; see also {na'itsi}

apci x_1 is a gas, is gaseous.

apma x_1 (agent) consigns (by thought, word, or deed) x_2 (patient) to fate x_3 (abstraction) — So-called "neutral-{dapma}"; {zandapma} would be the connotationally positive form, while {dapma} would be the connotationally negative form. See {pacna}, {dimna}, {a'o}, {di'ai}

apsi x_1 is a bee.

apsizda x_1 is a beehive.

apsuua x_1 reflects Abkhazian/Abkhaz culture/nationality/language in aspect x_2. — See also {kulnrxapsuua}, {bangrxapsuua}/{bangabuku}, {gugdexapsuua}, {kartuli}, {sakartulos}/{sakartyvelos}, {rusko}, {kafkaso}/{kafkazo}, {margali}, {noxtino}, {kulnrnoxtci}, {irstoni}, {adgexe}, {xai'otso}, {zarbaija}.

aptci x_1 produces the sound of sneezing x_2

arakis Arrakis, the desert planet in Frank Herbert's Dune novels

araxant arahant (Buddha-to-be) in Theravada Buddhism

arbaito x_1 is a part-time job of x_2 — See also {jibri}.

arbaleta x_1 is a crossbow

arce x_1 is a maple (Acer) of species/variety x_2 — The genus from the Linnaean name is "Acer".

arco x_1 shows/demonstrates x_2 (object/event) to audience x_3 — Where {jarco} is for showing/displaying a property, this word is to be used for showing/demonstrating an object.

arda x_1 is a heron of species x_2. — See also {cipni}, {nebyplovoicpi}

arde x_1 is the planet Earth, Sol III — See also {terdi}.

ardolfo x_1 is an aardwolf of species x_2 — synonym {protele}

arkada x_1 is an arcade (a structure composed of a series of arches supported by columns) — See {bargu}

arkadi'u x_1 (aspect/state/object) is easy for x_2 to gain/acquire but also easy for x_2 to lose/fail to maintain, according to judgment/standard x_3. — In some situations, power, fame, favor, etc. qualify for x_1. "Hard come, hard go": to'e .arkadi'u; "easy come, hard go": venrelu.

arkasa x_1 is the result of applying to x_2 x_3, which is a hash function.

arkeke x_1 is New Zealand flax (plant/fiber) of species x_2 — See also {matli}. Syn. {spatrformi}.

arko x_1 is a bow, weapon for shooting arrows x_2, propelled by string mechanism x_3 — See also {cecla}, {xarci}, {renro}, {danti}, {arbaleta}.

arktik Arctic Ocean.

arlatle x_1 is Muntingia calabura of type/variety x_2 — Tagalog "aratiles"/"datiles"/"ratiles"

arlaxanto x_1 is an arahant, a Buddha-to-be in Theravāda Buddhism, of type/variety x_2

armala x_1 is Syrian rue (Peganum) of species/variety x_2

armoraki x_1 is horseradish of variety x_2. — Cf. {cpinytsapi}, {kobli}, {stagnrafanu}, {snapisa}.

armori x_1 is a coat-of-arms symbolizing x_2 — See also {lanci}, {blazone}

arnika x_1 is a quantity of arnica/wolfsbane of species/strain x_2

arnonka x_1 is a member of family Annonaceae/custard apple/pawpaw/sugar apple/soursop (or a closely related organism class) of subtaxon/cultivar x_2. — See also: "{rutrmurikata}", "{sparanona}".

arnonkrtcerimola x_1 is a cherimoya of species/taxon/type/cultivar x_2. — See: ".{arnonka}", "{rutrcerimoia}", "{tcerimola}".

arokotf 486958 Arrokoth; a trans-Neptunian/Kuiper belt object composed of two lobes: Ultima and Thule. — Ultima: ".{arokotfxultim}"; Thule: ".{arokotftul}".

arokotftul The Thule lobe of 486958 Arrokoth. — See also: ".{arokotf}", ".{arokotfxultim}"

arokotfxultim The Ultima lobe of 486958 Arrokoth. — See also: ".{arokotf}", ".{arokotftul}"

arpi x_1 is a scar on x_2 — See also {cagna}, {xrani}, {vitno}, {pilka}, {cortu}, {kanro}, {banro}, {barna}.

arseniko x_1 is a quantity of/contains/is made of arsenic (As).

arsna x_1 is a rhotic (phonetic) sound — See {zunsna}, {ra'isna}, {cimsna}, {elsna}

arte x_1 is a piece of artwork

artefresko x_1 is a fresco (painting) — See {arte}, {larcu}, {pixra}

artemozaiko x_1 is a mosaic

arteri x_1 is an artery

articoka x_1 is an artichoke of species/variety x_2

artigo x_1 is an newspaper / magazine / journal article containing x_2 — See also {uencu}, {notci}

artiko x_1 reflects/pertains to the Arctic Ocean region/culture/history/geography/identity/[nationality] in aspect x_2.

artik zei braxamsi x_1 is the Arctic Ocean

artokarpusu x_1 is a breadfruit/jackfruit/Artocarpus plant of species/cultivar x_2.

artriiume x_1 is the atrium / courtyard (in roman building) of structure x_2 — A direct translation of the Latin and English term.

artropoda x_1 is an arthropod

arxetipo x_1 is an archetype, prototype of x_2 — x_1 is an original model of which x_2 is a derivative, copy, emulation having the same pattern. See also tarmi, morna

arxivo x_1 is an archive containing x_2 — See also {sorcu}

arxokuna x_1 is a raccoon of species x_2 — syn. {prokioni}, {lumge'u}

arxugula a_1 is arugula/rocket of cultivar a_2

asfalte x_1 is asphalt/bitumen — See {tarla}

aski characters x_1 (ordered set of numerals) represents non-encoded x_2 (text) in ASCII — ASCII is The American Standard Code for Information Interchange is a character-encoding scheme. See {iunkoda}

asna x_1 is a body position/posture/stance/pose/asana of body x_2 characterized by property/(set of) properties x_3 (ka).

asnaptca x_1 sends snapchat x_2 to x_3.

asnce x_1 is an open/low central unrounded vowel sound produced by x_2. — Derived from and synonymous with {abu zei sance}. The odd morphological form serves to place the most salient vowel in the stressed syllable.

asnrlatna a_1 is a/the lotus position/padmasana of body a_2 characterized by property/(set of) properties a_3 (ka). — See also 'sitting in lotus position' (={latnytse}).

asnrmromlu a_1 is a/the corpse position/śavāsana of body a_2 characterized by property/(set of) properties a_3 (ka). — Lying on the back, the arms and legs are spread at about 45 degrees. See also: 'lying in corpse position' (={mromluvre}).

asnrtarbi a_1 is a/the fetal position of body a_2 characterized by property/(set of) properties a_3 (ka). — Synonym: {tarbi zei asna}

aspekta x_1 is an aspect of x_2 according to observer x_3

aspekto x_1 is an aspect of x_2

aste x_1 is a star polygon/polytope, with regular protrusions x_2, and regular intrusions x_3 — Syn. {jinda}. See {tarci}, {tarmi}. (ti aste mu da) = "this is a five-pointed star"

astercurnu x_1 is a sea star (starfish) of species x_2 — {aste} ("star shape") + {curnu} ("worm")

asti x_1 exists in the real world, is real.

astra x_1 is an aster/plant of Genus Aster of species x_2 — See {xrula}

astrato x_1 is a grammatical abstraction of type x_2 — All Lojban constructs can be divided either to {astrato}/{naly'astrato} or to {bridi}, {fasnu}, {selsku}, {namcu}, {dacti}, {gunma}

astriska x_1 is a condition/small print/detail/nuance/explanation/caveat/additional information/footnote/asterisks affecting main terms x_2.

astro x_1 is a celestial body, heavenly body — {lo} {plini} describes planets ({lo} {planeta}), dwarf planets ({lo} {jdikyplini}), asteroids ({lo} {cmaplini}). See also {kensa}, {tarci}, {solri}.

asycy'i'is ASCII.

atcu x_1 produces the sound of sneezing x_2

atinas Athens

atkaciia s_1 is an acacia/thorntree/whistling thorn/wattle (genus Acacia) of species/cultivar s_2.

atku'ila x_1 is an eagle of type/species x_2 — Cf. {cipni}

atkuuila x_1 is an eagle of species/breed x_2. — Cf. {cipni}.

atlantik. zei braxamsi x_1 is the Atlantic Ocean

atlanto x_1 reflects/pertains to the Atlantic Ocean region/culture/history/geography/identity/[nationality] in aspect x_2. — Pertains to peoples or things bordering, embedded in (or on an island in), submerged in, located under or on the bottom of, or going through/over the Atlantic Ocean as well. "Trans-Atlantic" is closely related to this word. See also: "{gomsi}", "{pakfiko}", ".{indi'o}".

atlete x_1 is an athlete

atmi x_1 is autistic in aspect x_2 (ka). — x2 is the "symptoms" / properties that x1 satisfies because of their autism (or from another perspective: atmi1 satisfying all of their possible atmi2 *is* their autism).

atmosfe x_1 is x_2 atmospheres [non-metric unit] in pressure (default is 1) by standard x_3. — Standard may include 'standard atmosphere', 'technical atmosphere' etc. See also {danre}, {minli}, {paska}.

atna x_1 is a lotus, plant/flower/herb of species/strain x_2. — Same as latna but without the cultural-related sumti x_3 and x_4.

atpatosauru x_1 is an apatosaurus

atspiri x_1 is a quantity of aspirin (drug/medication) — See {crofanta}, {micyxu'i}

a'u [UI1] attitudinal: interest - disinterest - repulsion. — See also {cinri}, {selcni}.

au [UI1] attitudinal: desire - indifference - reluctance. — See also {djica}.

△ **au'a [UI]** attitudinal: ☒ — (pleading emoji) Not necessarily identical to {au}

a'ucu'i [UI*1] attitudinal: interest - disinterest - repulsion.

aucu'i [UI*1] attitudinal: desire - indifference - reluctance.

audji x_1 wants to do/be x_2 (property of x_1) — See also {djica}, {au}, {aidji}.

△ **au'e [UI]** obedience - rebellion

aufklerunge x_1 (process/concept) is enlightenment in the sense of philosophy x_2

augji x_1 hungers, longs, has an urge or drive for having property x_2.

△ **au'i [UI]** attitudinal: happy for other's gain – neutral about other's gain – jealous — made because the scale given in zo {i'o} doesn't seem to make much sense. if you use a different meaning than jealousy for zo i'o(nai), use this for jealousy

auksetike x_1 is an auxetic structure/material with Poisson ratio x_2 (li) composed of physical material/substance x_3, having geometry or other properties x_4. — x_2 should be negative for a truly auxetic material, but one may suppose that this word could be used for non-auxetic structures with nonnegative x_2.

a'unai [UI*1] attitudinal: interest - disinterest - repulsion.

aunai [UI*1] attitudinal: desire - indifference - reluctance.

aunde x_1 wants x_2 to do/be x_3 (property of x_2) — See also {au}, {koinde}, {minde}.

aunza'i x_1 (system) can occupy/be in any of the states in exactly x_2 (complete set of all possible states).

△ **au'o [UI]** combination of "a'o" (hope) with "au" (desire): hopeful wish.

auskalerik Basque country.

auste x_1 is a wishlist for person x_2. — For "to-do list", see {aiste} and {eiste}.

autca x_1 (word / me'ei-predicate / si'o-concept) means whatever speaker x_2 wants it to mean — See {au}, {itca}, {co'e}, {comco'e}

△ **a'u'u [UI]** attitudinal: peek-a-boo!

△ **au'u [UI1]** attitudinal: cute (attractive in an innocent way) - lack of cuteness - repulsively uncute — See {citmle}, {dibmle}

au'unmo x_1 finds/emotionally feels x_2 to be cute; x_1 feels the cuteness emotion about x_2 — This is the "squee" feeling or "bursting from the cuteness" emotion, although it might be less intense.

au'unmro x_1 finds x_2 so powerfully cute they (metaphorically) die from cuteness — An {u'ivla} pun on {au'unmo}.

△ **au'y [BY2]** letteral for u when ending a diphthong (au), sometimes written as u̯

avgadro x_1 is Avogadro constant N_A [approximately equal to: $6.02214129(27) * 10^{23}$ mol^{-1}], expressed in units x_2 in paradigm/system/metaphysics/universe x_3 (default: this, our actual, physical universe). — See also: "{plankexu}", "{tcelerita}", "{gravnutnoia}", "{boltsemaku}", ".{ocnerta}", "{molro}", "{kamre}".

avgusto x_1 is August in year x_2 on calendar x_3

axlte x_1 is an axolotl of species/breed x_2

△ **a'y [BY2]** letteral for a. — Synonymous with the original CLL definition of .{abu}.

azarbaiDJAN Azerbaijan

.a zei .u (x_1; undefined grammatical construction: a connective of some sort, but possibly acting as a brivla). — An example of a "{zei}"-lujvo involving only cmavo and not involving any pro-sumti, pro-bridi, or numerals. It is not clear whether this word should be a brivla (because it is a lujvo) or a cmavo (because its veljvo solely consist of cmavo).

azvangi x_1 is Philippine "aswáng" [vampire/ghoul/witch/werebeast] of type/variety x_2 — Tagalog "aswáng" of Philippine folklore

ba [PU] time tense relation/direction: will [selbri]; after [sumti]; default future tense.

ba'a [UI2] evidential: I expect - I experience - I remember. — See also {kanpe}, {bavykri}, {lifri}, {morji}.

ba'acu'i [UI*2] evidential: I expect - I experience - I remember.

△ **ba'ai [MAI]** discursive suffix: attaches to number. "I expect with probability..." — Takes a number before it. "pimu ba'ai" = "I expect with probability 0.5". See {kanpe}, {ba'a}, {lakne}, {la'a}

ba'alto x_1 is reflects Baltic geography/culture/language in aspect x_2 — This is the zevla form of "{balto}". See also: {softo}, {slovo}.

ba'alvi x_1 happens in the future; x_1 will happen — Absolute time reference. See also {ba'au}, {balvi}

ba'anai [UI*2] evidential: I expect - I experience - I remember.

ba'argau $x_1 = g_1$ (agent) marks $x_3 = b_2$ with mark(s) $x_2 = b_1$ of material $x_4 = b_3$. — Cf. {barna}, {gasnu}, {tcita}, {pandi}

ba'arlanbi $x_1 = l_1 = b_1$ is a quantity of antibody of isotype/class $x_2 = l_2$ for marking pathogen $x_3 = b_2$ — from {barna} + {lanbi}

ba'arlu'a $x_1 = p_1 = b_2$ is a trail of / with marks / indicators $x_2 = b_1$ to $x_3 = p_2$ from $x_4 = p_3$ via / defined by points including / through $x_5 = p_4$, with trail mark type / material $x_6 = b_3$; x_1 is a trail of x_2 to x_3 from x_4 through x_5.

ba'armo'a $x_1 = m_1$ is a pattern of marks $x_2 = m_2 = b_1$ arranged according to structure $x_3 = m_3$ on $x_4 = b_2$ of material $x_5 = b_3$. — Cf. {taxfu}, {jadni}, {bitmu}, {bimxra}.

ba'arpinsi $b_1 = p_1$ is a marker applying marking material $b_2 = p_2$, with frame/support [of material] p_3. — Cf. {barna}, {pinsi}.

△ **ba'au [CUhE]** tense: refers to future of current space/time reference absolutely — in the future of {nau}

baba [PU*] time tense: will be going to; (tense/modal).

△ **babda** x_1 is the first word in the dictionary of language x_2 ordered by rule x_3. — See also {zvuzu}.

babilon Babylon.

babjba x_1 is a soap berry.

babypalne p_1 is a soap dish with contents p_2 and made of material p_3.

baca'a [PU*] time tense: future actuality; modal aspect.

baca'o [ZAhO*] time tense: will be then; (tense/modal).

bacilus bacillus (genus Bacillus), microorganism — {jurme} is a more generic term

backemselrerkru k_1 is a hyperbola in k_2 at k_3 defined by set of points/properties k_4.

△ **backi** x_1 is characterized by x_2 (ka) emphasized by x_3 — Used for emphasizing a trait on x1. For example "He is a complete idiot" where "complete" is emphasizing, but not really modifying "idiot".

backla $b_1 = k_1$ goes beyond destination $b_2 = k_2$ from origin k_3 via route k_4 using means/vehicle k_5. — Cf. {dukse}, {kuspe}, {fa'a}.

bacru `[ba'u]` x_1 utters verbally/says/phonates/speaks [vocally makes sound] x_2. — Also voices; does not necessarily imply communication or audience; ('says' is usually {cusku}). See also {krixa}, {cusku}, {casnu}, {tavla}, {voksa}, {pinka}.

bacycma x_1 is microscopic — From {bancu} {cmalu}

bacycripu c_1 is a bridge to the beyond across c_2 between $c_3 = b_3$ and $c_4 = b_1$. — Poetic coining.

bacyde'i $d_1 = b_1$ is a tusk of d_2 protruding beyond the mouth b_3 by amount b_4

bacyxundi'e d_1 radiates/emits infrared radiation d_2 under conditions d_3. — Cf. {bacyzirdi'e}, {dirce}.

bacyxunre x_1 is infrared.

bacyzirdi'e d_1 radiates/emits ultraviolet radiation d_2 under conditions d_3. — Cf. {bacyxundi'e}, {dirce}.

badbi'u $bi_1 = ba_1$ is a rampart/[protective wall] protecting $bi_4 = ba_2$ from threat/peril/potential ba_3 (event). — Cf. {bandu}, {bitmu}, {badydi'u}.

badgai g_1 is a protective cover for $b_2 = g_2$ against b_3. — From {bandu} {gacri}; Cf. {santa}, {calku}, {xacysanta}, {dabycalku}.

badgau g_1 causes event b_1 which defends/protects b_2 (object/state) from threat/peril/potential b_3 (event). — Made from {bandu} + {gasnu}.

badjamblo $bl_1 = ba_1$ is a frigate/corvette of type/carrying bl_2, propelled by bl_3. — Cf. {bandu}, {jamna}, {bloti}, {ni'ablo}, {brabrajamblo},{brajamblo}, {cmajamblo}, {vijblo}.

badmapku x_1 is a helmet, protective cap — See {bandu}, {mapku}

badna x_1 is a banana/plantain [fruit/plant] of species/breed x_2. — See also {grute}.

badnrnsete b_1 is a false banana/ensete [plant/fruit] of species/breed b_2.

badnygrute $g_1 = b_1$ is a banana/plantain [fruit] of species/breed $g_2 = b_2$. — See also: {badnyspa}

badnyspa $s_1 = b_1$ is a banana/plantain [plant] of species/breed $s_2 = b_2$. — See also: {badnygrute}

badri `[dri]` x_1 is sad/depressed/dejected/[unhappy/feels sorrow/grief] about x_2 (abstraction). — See also {klaku}, {gleki}, {betri}, {cinmo}, {junri}.

badvau v_1 is a safe [secure lockable container] with contents v_2.

badycau x_1 is defenseless, vulnerable to x_2 — See also {bandu}, {ckape}

badydi'u $b_1 = d_1$ is a defensive building (castle, fortress etc.) for protection of b_2 from b_3 (enemies, danger). — Cf. {nolzda}, {damba}, {badbi'u}.

badypre x_1 is a guardian of x_2 (object/state) against threat/peril/potential x_3 (event)

badysoi x_1 is a guard guarding x_2 — See also: {sonci}, {bandu}

badyta'u x_1 is an overall/ protective clothing for work/potential threat $x_2 = b_3$ for wearing by $x_3 = t_3$ — See {bandu} and {taxfu}

badzga x_1 watches over / looks out for x_2, protecting it from threat x_3

badzu'e x_1 intentionally defends/protects/guards x_2 from threat/peril of satisfying property x_3.

ba'e [BAhE] forethought emphasis indicator; indicates next word is especially emphasized.

△ **ba'ei [BAhEI]** forethought emphasis indicator; indicates next WORD only, even if that word is a construct-indicating cmavo — According to CLL 19.11, regular {ba'e} doesnt always emphasize just one word. If it is placed in front of a construct (e.g. {la}), it emphasizes the entire construct. {ba'ei} was designed especially for these cases.

bafcolkercrakre $x_1 = b_1$ are sideboards/sideburns/tufts of hair under temple of $x_2 = kerf_2 = kerl_2 = c_3$. — {bakfu} {co} {kerlo} {crane} {kerfa}. The length of bafcolkercrakre is not that of a hair but that of a tuft of hair.

bafygau g_1 [person/agent] packs together b_2 into b_1 which is held together by b_3

bagDAD Baghdad — See also: {rakso}, {gugde'ike} and {raksygu'e} for Iraq; {xrabo}, {mespo}, {bangacumu}, {rancara}.

bagyce'a $c_1 = b_1$ is a bow that shoots arrow c_2 from string c_3, and is made of material b_3. — Cf. {bargu}, {cecla}, {celga'a}, {xarci}.

ba'i [BAI] basti modal, 1st place replaced by ...

bai [BAI] bapli modal, 1st place (forced by) forcedly; compelled by force ...

baicmvo x_1 (usually Lojban word) is the BAI cmavo corresponding to root word/gismu x_2. — Example: "zo bai baicmvo zo bapli". In general, "fi'o [le se baicvmo] fe'u" must be grammatically equivalent to [le baicmvo". Other criteria for other Lojban-related languages apply as required. See also {bai}, {cmavo}.

△ **bai'ei [VUhU3]** unary mathematical operator: successor/augment/increment (by one), $succ(a) = a+ + = a+1$ — See also: {su'i} {pa}, {pau'oi}, {balvi}, {jersi}, {selyli'e}, {rebla}, {lamji}

baigle x_1 rapes x_2 // x_1 forcibly copulates with x_2 — See {bapli}, {gletu}, {zekri}

△ **bai'i [VUhU]** mekso string operator (ternary): find-and-replace; in string/text/word/sequence X1 formally replace X2 (ordered tuple of terms to be replaced) with X3 (ordered tuple of terms to be respectively substituted) — X2 and X3 are ordered tuples of substrings/letters/characters/letterals/digits/numerals. The ith term in tuple X2 is replaced with the ith term in tuple X3; the replacements are executed simultaneously (thus, no overlap/contradiction can be allowed to arise in the substitution- in particular, in X2) - alternatively, if there is overlap/conflict in/between the terms of X2, the replacements are performed in order of presentation (the ith term in X2 is replaced by the ith term in X3, and then the (i+1)th term in X2 is replaced with the (i+1)th term in X3, starting with the 1st term in each). X2 and X3 must have the same length/number of terms - alternatively, X3 cannot be longer/have more terms than X2; in this situation, the ith term of X2 is replaced with the ith term of X3 until and including when the last term of X3 is reached, after which point the remaining terms in X2 are not replaced at all. Use a permutation acting on X2 as the argument for X3 in order to rearrange the substrings of X1; if the alphabet is ordered, then operators can be applied to the letters in order to rotate through the alphabet. In particular, if X1 is a binary string (a word over an alphabet of two letters) and X2 is the 2-tuple of the letters of that binary alphabet (length-1 substrings), then without specification of X3, this operator defaults to bitwise binary negation (bit conjugation) wherein each letter in X1 is replaced by the unique other letter in the binary alphabet (otherwise, the replacement would be the identity/trivial replacement or just a formal substitution letter-by-letter which does not really change the nature of the word). X1 and each entry in X2 and X3 should be quoted, match a necessary type (such as being a character), or be abstracted a level by symbolics. In general, the replacement is formal and the strings in X3 need not be over the same alphabet as the one over which X1 is written. This operator is useful for combinatorial lines and for expanding digits (such as, in a binary string, replacing each occurrence of "0" with "01" and each occurrence of "1" with "10"; note that the replacement is instantaneous and simultaneous for all terms of X2 and every occurrence of such terms in X1, thus this substitution is perfectly acceptable).

△ **bai'i'i [VUhU]** mekso operator: in ordered tuple/list/vector/sequence X_1, replace the X_2th entry with term X_3 of appropriate type, and leave all other entries untouched (optional: where the index for the very first/leading/header entry is X_4). — X_1 must be some ordered and indexed structure; X_2 must be an index which specifies an entry/element/term which actually appears in X_1; X_3 is an alternative value of appropriate type which can, and after this operation does, replace the X_2th entry/element/term; the counting for indices is according to explicitly specified or implicit cultural convention, or the natural convention for the circumstance, or (when ambiguous or unclear) starts with 1, unless X_4 specifies otherwise (in which case, it is according to that specification). Exactly the X_2th entry is reppaced, and it is replaced with exactly X_3. For example: in (A, B, C), A is the X_4th entry (default: 1st); bai'i'i((A, B, C), 2, b, 1) = (A, b, C). X_2 itself could be replaced with a(n ordered) set of index values, in which case X_3 must be an ordered list of replacement values such that they have the same cardinality; in this situation, the nth index in the index set (according to its ordering) corresponds to an entry in X_1 which gets replaced (respectively) by the nth entry in X_3, where the entries in X_3 are them-

selves counted/indexed/ordered in the usual manner and with the first/leading/header entry being 1st unless somehow explicitly specified otherwise; the index set is automatically ordered according to the same ordering as on X_3 unless explicitly specified otherwise. Example: bai'i'i((A, B, C, D, E, F, G), Set(5, 2), (b, e), 1) = (A, b, C, D, e, F, G), where the ordering on X_2 and X_3 is the standard ordering starting with 1; note that Set(5, 2) is unordered and that the standard ordering rearranges it as (2, 5) with 2 being the 1st entry/element, meaning that the index 2 (corresponding with B in X_1) gets linked with the first entry of X_3, which is b, meaning that B gets replaced by b in X_1.

bainri x_1 is an executable/binary file to be run in system/runtime environment x_2. — A calque on the English word "binary". The x_1 refers more generally to executables, not necessarily binaries. This includes shell scripts and interpreted languages such as Python. The x_2 refers to runtime environments, which can be operating systems or more general environments such as virtual machines like the JVM. See also samrkompli, which is specifically about compiled programs.

baionet bayonet (arms)

baitni x_1 is measured in x_2 (default 1) bytes (unit of data/information, = 8 bits) — See {skami}, {datni}, {bitnymei}, {bitni} // Decimal prefixed forms (powers of 1000): {ki'orbaitni} {megbaitni} {gigbaitni} {tetybaitni} {petybaitni} {xexybaitni} {zepybaitni} {gotybaitni} // Binary prefixed forms (powers of 1024): {kirbibaitni} {merbibaitni} {girbibaitni} {terbibaitni} {perbibaitni} {xerbibaitni} {zerbibaitni} {gorbibaitni}

bajbakni x_1 is an antelope (any of various bovids) of species x_2. — Cf. {antilope}, {mirli}, {friko}, {mabru}, {cinfo}.

bajli'a $b_1 = c_1$ runs away from c_2 via route c_3 on surface b_2 using limbs b_3 with gait b_4. — Cf. {darbajra}.

bajra `[baj]` x_1 runs on surface x_2 using limbs x_3 with gait x_4. — See also {cadzu}, {klama}, {litru}, {stapa}, {plipe}, {cpare}.

bajriga x_1 is a budgerigar (Melopsittacus undulatus) of breed x_2 — Cf. {melpsita}, {cipni}.

bajyjvi $b_1 = j_1$ races against j_2 in race j_3 for prize j_4 on track b_2 with legs b_3 and gait b_4. — Cf. {xadyplijvi}, {bajykla}.

bajykla $k_1 = b_1$ runs to destination k_2 from origin k_3 via route k_4 using limbs b_3 with gait b_4. — Cf. {dzukla}.

bajypipre'ojvi $j_1 = b_1 = p_1 = r_1$ compete(s) in a track and field athletics match against j_2 in competition j_3 for prize/title j_4. — From {bajra}, {plipe}, {renro}, {jivna}. Cf. {bajypipre'oterjvi}.

bajystu $s_1 = b_2$ is a running track. — Cf. {bajyjvi}.

bakcange c_1 is a cattle ranch at c_2 where farmer c_3 raises cattle $c_4 = b_1$. — Cf. {ba'ostu}.

bakcarci'a c_1 writes c_2 boustrophedon on c_3 with c_4

bakcatra x_1 kills bull/cow x_2 by method x_3.

bakcmo $c_1 = b_1$ moos expressing c_3 (property). — See also {bakni}, {cmoni}.

bakfu `[baf]` x_1 is a bundle/package/cluster/clump/pack [shape/form] containing x_2, held together by x_3. — See also {daski}, {dakli}, {tanxe}.

baklanme l_1 is a musk ox of breed l_2 belonging to herd l_3.

bakma'i m_1 is May of year m_2 in calendar m_3. — Cf. {mumymast}, {mumymasti}, {kanbyma'i}, {nanca}.

bakni `[bak]` x_1 is a cow/cattle/kine/ox/[bull/steer/calf] [beef-producer/bovine] of species/breed x_2. — See also {danlu}.

baknis x_1 is Taurus [constellation/astrological sign]. — From bakni (=cow/cattle/kine/ox/[bull/steer/calf]; lojban); Taurus (=bull, bullock, steer; latin).

baknrzebu x_1 is a zebu/Bos indicus of species/subspecies x_2 — See also {bakni}

bakplixa p_1 plows p_2 with tool p_3 propelled by oxen/cattle of species/breed b_2. — Cf. {bakykakpa}, {cange}.

bakrbisoni b_1 is a bison/wisent (genus Bison) of species/breed b_2.

bakrbubalu b_1 is a buffalo/anoa/tamaraw (genus Bubalus) of species/breed b_2.

bakrecpa'o $p_1 = r_1$ is a steak/beefsteak (flat cut of beef) from cow/cattle/kine/ox $p_2 = r_2 = b_1$. — Cf. {bakre'u}.

bakre'u r_1 is a quantity of/contains beef/bovine meat/flesh from cow/cattle/kine/ox $r_2 = b_2$. — Cf. {bakrecpa'o}.

bakrgauru b_1 is a gaur/Indian bison (Bos gaurus) of species/breed b_2.

bakri x_1 is a quantity of/contains/is made of chalk from source x_2 in form x_3. — See also {pinsi}, {blabi}, {jilka}.

bakrycedra x_1 is the Cretaceous Era.

bakrypamspa x_1 is a gyp/baby's breath (genus Gypsophilia) of species/strain/cultivar x_2. — Its botanical name means "lover of chalk", which is accurate in describing the type of soil in which this plant grows.

bakskapi s_1 is hide/leather of/from bovine $s_2 = b_1$, of species b_2.

baktu x_1 is a bucket/pail/can/deep, solid, wide-topped container of contents x_2, made of material x_3. — See also {botpi}, {patxu}, {tansi}, {lante}, {lanka}.

baktydekpu d_1 is d_2 bucketfull(s) of contents b_2. — Cf. {litce}.

bakyjanbe j_1 is a cowbell producing sound/note j_2.

bakyjba x_1 is a cowberry/lingonberry/blueberry/cranberry of species/variety x_2.

bakykakpa x_1 plows, removing x_2 from x_3 using tool x_4 and oxen x_5. — Cf. {bakplixa}, {cange}, {foldi}, {ba'ostu}.

balcme x_1 is the title (honorific appellation) of x_2 used by x_3

balcre x_1 is a master of/at x_2 (ka)

balcu'e c_1 is a university at c_2 teaching subject(s) c_3 to audience/community c_4 operated by c_5. — Cf. {ma'urcu'e}, {balkulctu}, {ctufau}, {tadni}, {saske}, {cilre}.

baldakino x_1 is a baldaquin

baldakyxa'i xa_1 is a great sword for use against xa_2 by x_3. — Cf. {cladakyxa'i}.

balda'u x_1 is a beast, an imposing/terrible/great creature, of species x_2

balgu'e $g_1 = b_1$ is an empire of peoples g_2 with land/territory g_3. — Cf. {banli}, {gugde}, {suzgugje'a}.

baljamna j_1 fights a great war against j_2 over territory/matter j_3.

balji x_1 is a bulb [body-part] of plant/species x_2; [metaphor: rounded, bulgy]. — See also {punli}, {batke}.

balji'a $b_1 = j_1$ is a champion winning prize j_2 over competitors j_3 in competition j_4 — From la berenstein cribe 2020/11/15 See also {banli} {jinga}

baljypau x_1 is a clove of bulb x_2 of plant/species x_3. — see also {sunga}, {kriofla}

balkano x_1 pertains to/reflects the culture/politics/geography/history of the Balkans (subregion of or neighboring region to Southeastern Europe) in aspect x_2. — This word does not mean "Balkanized", which deserves a separate brivla (probably a lujvo).

balku'a k_1 is a Hall in structure k_2 surrounded by partitions/walls/ceiling/floor k_3 (mass/jo'u). — Cf. {nolzda}, {badydi'u}.

balkulctu x_1 is a professor teaching audience x_2 ideas/methods/lore x_3 (du'u) about subject(s) x_4 by method x_5 (event). — Cf. {balcu'e}, {balkultadni}.

balkumdansu d_1 (individual, mass) ballroom dances to accompaniment/music/rhythm d_2.

balnema x_1 is a baleen whale of species x_2 — See also {orka}

balni x_1 is a balcony/overhang/ledge/shelf of building/structure x_2. — See also {kajna}.

balnoltru $t_1 = n_1 = b_1$ is the emperor/empress/kaiser/tsar of peoples/territories t_2. — Cf. {banli}, {nobli}, {turni}, {nolraitru}, {nolkansa}, {nolse'u}, {gugja'a}, {truralju}.

balpi'o p_1 is a grand piano. — See also: {mrupi'o}, {sa'irpi'o}, {tu'urpi'o}, {cpupi'o}, {runpi'o}, {dicpi'o}

balplin Name: Jupiter — A {jvocmevo} meaning "{banli} {plini}", or "grand planet". Named so because it is the largest planet in our solar system. See also {mumplin} {remsol} {stoplin} {vidyplin} {remted} {remlur} {xunplin} {melplin}.

balre `[ba'e]` x_1 is a blade of tool/weapon x_2. — See also {dakfu}, {tunta}, {tutci}, {guska}, {kinli}, {katna}.

balsai $s_1 = b_1$ is a banquet/feast including dishes s_2, elaborate by standard b_3. — Cf. {banli}, {sanmi}, {vacysai}, {tersla}, {pixsla}, {ctisla}, {nuncti}.

balskina x_1 is a "feature" movie/film about x_2 produced by x_3 for audience x_4.

balsoi $s_1 = b_1$ is a great soldier of army s_2 great in property b_2 (ka) by standard b_3. — Cf. {jamna}.

baltutra $t_1 = b_1$ is a realm belonging to/controlled by t_2, great in property b_2 (ka) by standard b_3. — Cf. {noltru}.

baLUT Philippine balút, boiled developing bird embryo, like duck or chicken, still within its eggshell

balvi `[bav]` x_1 is in the future of/later than/after x_2 in time sequence; x_1 is latter; x_2 is former. — Also sequel, succeed, successor, follow, come(s) after; time ordering only (use lidne otherwise); aorist in that x_1 may overlap in time with x_2 as long as it extends afterwards; non-aorist future (= cfabalvi); (default x_2 is the space time reference, whereupon:) x_1 will occur. See also lidne, cabna, purci, farna.

balvidzita x_1 (text, image, page element) is infra/later-mentioned/subsequently mentioned/later/following/below/toward the bottom of the page/screen (flat and primarily two-dimensional display) relative to x_2 (text, image, page element) on page/screen/in work x_3 according to cultural convention x_4. — Because text is usually read horizontally, this word could mean "to the right of" (for left-to-right writing) or "to the left of" (for right-to-left writing), as assessed on each given line; additionally, any horizontal direction within the plane of the display can contribute a nonzero component, so long as x_1 is also bottomward of x_2. For texts/writing systems which begin at the bottom of a page (according to physical orientation), then this word refers to the opposite direction instead

of the physical bottom of the page. In other words, this word always is oriented forward along the writing/display which, by cultural convention, the user should have not yet consumed (in this iteration of consumption, Okazaki style). Can refer to distinct subsequent pages. Essentially, the entire document is imagined as being displayed upon a single, arbitrarily-long, ordered screen which is wide enough to display at most a single word/character or element per line throughout; in this configuration, x_1 follows and is perforce 'below' x_2. x_3 can also refer to a website/webpage or any piecewise linearly-directed display or medium in which the locally-surrounding content is simultaneously displayed (so, videos which display frames over the course of time would be excluded as a whole, but any one of such frames may be included). See also: "galprurci" (opposite), "balvidzita zei farna".

balzai x_1 is a supermarket selling x_2 operated by x_3 — from {banli} + {zarci}

balzgibe'e $ba_1 = be_1$ is an orchestra, consisting of performers be_2, and conducted by be_3, performing music $z_1 = be_4$. — Cf. {cibjgataidamri}, {bikydamri}, {jgita}.

bambola x_1 is a doll — See {kelci}

△ **bambu** x_1 is a bamboo (Bambuseae) of genus/species x_2. — Cf. {spati}, {tricu}.

bamrdinamite x_1 is a bomb/explosive device using dynamite as explosive material. — See also: {granrdinamite}.

△ **bamri** x_1 buys x_2 from x_3 for price x_4 — = {te} {vecnu}, {terve'u}, {erve}. Etymology: algorithmically generated with modern L2 weights from EN bai (buy) | ZH mai (买 mǎi) | HI xarid (खरीदना xarīdnā) | ES kompr (comprar) | AR ctar ,(شتارا) ištarā) | FR acet (acheter). [.59]

bamrti'enti x_1 is a bomb/explosive device utilizing trinitrotoluene (TNT) as explosive material. — See also: {xumrti'enti}.

bamvinji v_1 is a bomber carrying bomb $v_2 = j_1$ with explosive material/principle j_2, aircraft propelled by v_3. — Cf. {jbama}, {vinji}, {jamvinji}, {badvinji}, {jamvijgri}.

ban bang!

banbau b_1 is a metalanguage used by b_2 to talk about object language b_3. — Cf. {bangu}.

banbixske s_1 is historical/diachronic linguistics of/about subject matter s_2 based on methodology s_3. — The study of how language changes over time.

banbucuje x_1 is the language with ISO 639-3 code "bcy" (Bacama). — See also {bangu}

banbuculu x_1 is the language with ISO 639-3 code "bcl" (Central Bicolano, Central Bikol). — See also {bangu}

banbucusu x_1 is the language with ISO 639-3 code "bcs" (Kohumono). — See also {bangu}

banbucutu x_1 is the language with ISO 639-3 code "bct" (Bendi). — See also {bangu}

banbucu'u x_1 is the language with ISO 639-3 code "bcu" (Awad Bing). — See also {bangu}

banbucuve x_1 is the language with ISO 639-3 code "bcw" (Bana). — See also {bangu}

banbucuvu x_1 is the language with ISO 639-3 code "bcv" (Shoo-Minda-Nye). — See also {bangu}

banbucuzu x_1 is the language with ISO 639-3 code "bcz" (Bainouk-Gunyaamolo). — See also {bangu}

banbudu'a x_1 is the language with ISO 639-3 code "bda" (Bayot). — See also {bangu}

banbudubu x_1 is the language with ISO 639-3 code "bdb" (Basap). — See also {bangu}

banbuducu x_1 is the language with ISO 639-3 code "bdc" (Emberá-Baudó). — See also {bangu}

banbududu x_1 is the language with ISO 639-3 code "bdd" (Bunama). — See also {bangu}

banbudu'e x_1 is the language with ISO 639-3 code "bde" (Bade). — See also {bangu}

banbudufu x_1 is the language with ISO 639-3 code "bdf" (Biage). — See also {bangu}

banbudugu x_1 is the language with ISO 639-3 code "bdg" (Bonggi). — See also {bangu}

banbudu'i x_1 is the language with ISO 639-3 code "bdi" (Burun). — See also {bangu}

banbuduje x_1 is the language with ISO 639-3 code "bdy" (Bandjalang). — See also {bangu}

banbuduju x_1 is the language with ISO 639-3 code "bdj" (Bai). — See also {bangu}

banbuduke x_1 is the language with ISO 639-3 code "bdq" (Bahnar). — See also {bangu}

banbuduku x_1 is the language with ISO 639-3 code "bdk" (Budukh). — See also {bangu}

banbudulu x_1 is the language with ISO 639-3 code "bdl" (Indonesian Bajau). — Bajau Indonesian Bajau language

banbudumu x_1 is the language with ISO 639-3 code "bdm" (Buduma). — See also {bangu}

banbudunu x_1 is the language with ISO 639-3 code "bdn" (Baldemu). — See also {bangu}

banbudu'o x_1 is the language with ISO 639-3 code "bdo" (Morom). — See also {bangu}

banbudupu x_1 is the language with ISO 639-3 code "bdp" (Bende). — See also {bangu}

banbuduru x_1 is the language with ISO 639-3 code "bdr" (West Coast Bajau). — Bajau West Coast Bajau language

banbudusu x_1 is the language with ISO 639-3 code "bds" (Burunge). — See also {bangu}

banbudutu x_1 is the language with ISO 639-3 code "bdt" (Bokoto). — See also {bangu}

banbudu'u x_1 is the language with ISO 639-3 code "bdu" (Oroko). — See also {bangu}

banbuduve x_1 is the language with ISO 639-3 code "bdw" (Baham). — See also {bangu}

banbuduvu x_1 is the language with ISO 639-3 code "bdv" (Bodo Parja). — See also {bangu}

banbuduxe x_1 is the language with ISO 639-3 code "bdh" (Baka (Sudan)). — See also {bangu}

banbuduxu x_1 is the language with ISO 639-3 code "bdx" (Budong-Budong). — See also {bangu}

banbuduzu x_1 is the language with ISO 639-3 code "bdz" (Badeshi). — See also {bangu}

banbu'e'a x_1 is the language with ISO 639-3 code "bea" (Beaver). — See also {bangu}

banbu'ebu x_1 is the language with ISO 639-3 code "beb" (Bebele). — See also {bangu}

banbu'ecu x_1 is the language with ISO 639-3 code "bec" (Iceve-Maci). — See also {bangu}

banbu'edu x_1 is the language with ISO 639-3 code "bed" (Bedoanas). — See also {bangu}

banbu'e'e x_1 is the language with ISO 639-3 code "bee" (Byangsi). — See also {bangu}

banbu'efu x_1 is the language with ISO 639-3 code "bef" (Benabena). — See also {bangu}

banbu'egu x_1 is the language with ISO 639-3 code "beg" (Belait). — See also {bangu}

banbu'e'i x_1 is the language with ISO 639-3 code "bei" (Bekati'). — See also {bangu}

banbu'eju x_1 is the language with ISO 639-3 code "bej" (Beja). — See also {bangu}

banbu'eku x_1 is the language with ISO 639-3 code "bek" (Bebeli). — See also {bangu}

banbu'elu x_1 is the language with ISO 639-3 code "bel" (Belarusian). — See also {bangu}

banbu'emu x_1 is the language with ISO 639-3 code "bem" (Bemba (Zambia)). — See also {bangu}

banbu'enu x_1 is the language with ISO 639-3 code "ben" (Bengali). — Cf. {begbau}.

banbu'e'o x_1 is the language with ISO 639-3 code "beo" (Beami). — See also {bangu}

banbu'exe x_1 is the language with ISO 639-3 code "beh" (Biali). — See also {bangu}

banbulucu x_1 is the language with ISO 639-3 code "blc" (Bella Coola, Nuxalk). — See also {bangu}

banbu'u'a x_1 is the language with ISO 639-3 code "bua" (Buryat) — See also {bangu}

banckle x_1 is a dialect of language x_2 which is weird or alien to x_3 and which is used by x_4. — The "c" is from {cizra}. See also {bankle}, {fange}. This is an u'ivla, to some extent.

bancocysle $s_1 = c_1$ is a linguistic-gesture unit/chereme [in analogy with phoneme; specifically, nonvocal] representing/that is recognized meaningful conceptual subunit underlying specific gestures/gesture-phones s_2 in language b_1 used by b_2 in order to communicate/express $b_3 = c_2$ (si'o/du'u; not quote) made using body part/utensil/tool/locus c_3 by motion/action/means c_4 — From bangu corci (here non-vocal) selci. x_2 is a recognized/represented by (belongs to equivalence class of) chereme x_1. The chereme may not have meaning on its own but must be expressive naturally and/or in that language (as a gesture and phoneme is, respectively). See also banvoksle, xancrcereme, lercorci, cocle'u, corci, xanle'u, xanle'ule'u, xanbau, saskrcereme

bancu `[bac]` x_1 exceeds/is beyond limit/boundary x_2 from x_3 in property/amount x_4 (ka/ni). — On the other side of a bound, but not necessarily directly 'across' nor at the shortest plausible distance (per {ragve}); also not limited to position in space. See also {dukse}, {ragve}, {zmadu}, {kuspe}.

bancu'atu x_1 is the language with ISO 639-3 code "cat" (Catalan, Valencian). — See also {bangu}

bancujuje x_1 is the language with ISO 639-3 code "cjy" (Jinyu Chinese, Chinese (Jin)). — See also {bangu}

bancukutu x_1 is the language with ISO 639-3 code "ckt" (Chukot, Chukchi). — See also {bangu}

bancumunu x_1 is the language with ISO 639-3 code "cmn" (Mandarin Chinese). — Cf. {jugbau}, {banve'u'u}, {banje'u'e}.

bancunupu x_1 is the language with ISO 639-3 code "cnp" (Northern Ping Chinese).. — See also {bangu}

bancu'onu x_1 is the language with ISO 639-3 code "con" (Cofán). — See also {bangu}

bancuruku x_1 is the language with ISO 639-3 code "crk" (Plains Cree). — See also {bangu}

bancurusu x_1 is the language with ISO 639-3 code "crs" (Seychellois Creole, Seselwa Creole French). — See also {bangu}

bancuruxe x_1 is the language with ISO 639-3 code "crh" (Crimean Tatar, Crimean Turkish). — See also {bangu}

bancusupu x_1 is the language with ISO 639-3 code "csp" (Southern Ping Chinese).. — See also {bangu}

bandalore x_1 is a yo-yo — See {kelci}

bandana x_1 is a bandana

bandu `[bad]` x_1 (event) defends/protects x_2 (object/state) from threat/peril/potential x_3 (event). — Also secures (verb); x_1 wards/resists x_3; protective cover/shield (= badgai). See also ckape, fanta, fapro, marbi, rivbi, zunti, snura, binra, lunbe, pulji.

bandu'e'u x_1 is the language with ISO 639-3 code "deu" (German). — Cf. {dotybau}, {baurgusuve}.

bandu'ipu x_1 is the language with ISO 639-3 code "dip" (Northeastern Dinka). — See also {bangu}

banfi x_1 is an amphibian of species/breed x_2. — See also {danlu}, {respa}.

banfingirz The Language Creation Society (LCS) — A California-based nonprofit organization promoting constructed languages and language creation, established 2007, which organizes the biennial Language Creation Conference. The LCS has 154 members in 22 countries as of June 7, 2018. Homepage at https://conlang.org. See also {banfingri}, the word for non-specific language-creation groups.

banfingri g_1 is a language-creation/conlanging society/group/club. — Not necessarily collaborative. Some sort of group of individuals united by an interest in language creation. For the Language Creation Society, a nonprofit organization founded in 2007, see {banfingirz} (and, for more information, https://conlang.org).

banflese x_1 is linguistic philosophy, characterized by ideas/methodology x_2 — See {bangu}, {flese}, {bauske}

banfu'inu x_1 is the language with ISO 639-3 code "fin" (Finnish). — See also {bangu}

banfuru'a x_1 is the language with ISO 639-3 code "fra" (French). — Cf. {fasybau}.

banfyske s_1 is a/the batrachology/study of amphibians $b_1 = s_2$ based on methodology s_3.

banga'a'a x_1 is the language with ISO 639-3 code "aaa" (Ghotuo). — See also {bangu}

banga'abu x_1 is the language with ISO 639-3 code "aab" (Alumu-Tesu). — See also {bangu}

bangabuku x_1 is the language with ISO 639-3 code "abk" (Abkhaz, Abkhazian). — See also {bangu}

bangakeru x_1 is the language with ISO 639-3 code "aqr" (Arhâ). — See also {bangu}

bangakuku x_1 is the language with ISO 639-3 code "akk" (Akkadian). — See also {bangu}

bangamu'o x_1 is the language with ISO 639-3 code "amo" (Amo). — See also {bangu}

bangapucu x_1 is the language with ISO 639-3 code "apc" (North Levantine Arabic). — See also {bangu}

bangara x_1 is the Arabic language identified by ISO 639-3 code 'ara' (bairyn's ISO 639-3 language fu'ivla encoding). — See the notes in {bangejebo'iso} for information about the encoding used in this definition.

bangara'iso x_1 is the Arabic language identified by ISO 639-3 code 'ara' (bairyn's ISO 639-3 language fu'ivla encoding). — See the notes in {bangejebo'iso} for information about the encoding used in this definition.

bangaru'a x_1 is the language with ISO 639-3 code "ara" (Arabic). — Cf. {rabybau}, {bangarubu}, {djobau}.

bangarubu x_1 is the language with ISO 639-3 code "arb" (Standard Arabic). — See also {bangu}

bangasu'a x_1 is the language with ISO 639-3 code "asa" (Asu (Tanzania)). — See also {bangu}

bangasutu x_1 is the language with ISO 639-3 code "ast" (Asturian, Asturleonese, Bable, Leonese). — See also {bangu}

banga'u'e x_1 is the language with ISO 639-3 code "aue" (=/Kx'au//'ein). — See also {bangu}

bange'enege x_1 is the English language identified by ISO 639-3 code 'eng' (bairyn's ISO 639-3 language fu'ivla encoding). — See the notes in {bangejebo'iso} for information about the encoding used in this definition.

bange'enege'iso x_1 is the English language identified by ISO 639-3 code 'eng' (bairyn's ISO 639-3 language fu'ivla encoding). — See the notes in {bangejebo'iso} for information about the encoding used in this definition.

bangejebo x_1 is the Lojban language identified by ISO 639-3 code 'jbo' (bairyn's ISO 639-3 language fu'ivla encoding). — See the notes in {bangejebo'iso} for information about the encoding used in this definition.

bangejebo'iso x_1 is the Lojban language identified by ISO 639-3 code 'jbo' (bairyn's ISO 639-3 language fu'ivla encoding). — ni'o This algorithm constructs ISO 639-3 fu'ivla from the 3-letter code representing the language, like 'eng' for English. To decode, after «bang», from the left, take all consonants and vowels. Then, from the left, remove vowels that are not immediately after an apostrophe («'») until there are 3 consonants and vowels. Except that there's another layer described in the next paragraph, this is the decoded 3-letter code.

ni'o ISO 639-1 uses the English alphabet, a-z. In encoding, «e»s are used as filler vowels, and an eliminated «u» (as in «bu») is used to encode h, q, and w, as «xu», «ku», and «vu». (Thus, if there is an encoded vowel after a non-Lojban consonant, it is encoded as e.g. «ku'a», for 'qa' ; if not, it is encoded as «ku», for 'q' .) Note that the Lojban base character (e.g. «x» for 'h') is used to determine C vs V. In the encoding, consonants are not adjacent even if the result would be a valid fu'ivla, which simplifies the encoding.

ni'o 8 cases:
VVV: banga'a'a (e.g. aaa: «banga'a'a»)
VVC: bange'a'abe (e.g. aab: «bange'a'abe»)
VCV: bangaba (e.g. ara: «bangara»)
VCC: bange'abebe (e.g. eng: «bange'enege»)
CVV: bangeba'a (e.g. deu: «bangede'u»)
CVC: bangebe'abe (e.g. hin: «bangexu'ine»)
CCV: bangebeba (e.g. zho: «bangezexu'o»)
CCC: bangebebebe (e.g. jpn: «bangejepene»)

ni'o Note VVC, VCC, and CVC require «e'a» since they include an encoded vowel in the eliminated initial vowel positions. Additionally, the shortcut to use «a» in place of «e'a» is not possible in VCV, CVV, and CCV if the consonant requires a «bu» modifier, which is encoded by an eliminated «u». Thus it would need to be e.g. «bangebu'a'a» rather than «bangeba'a»; this is is also shown in the 'zho' example above.

ni'o Finally, each word has a duplicate that adds a suffix of «-'iso» (acronym chosen based on website https://iso.org/). Where the need or desire arises to construct a fu'ivla with a «bang» prefix that collides with this encoding for an arbitrary XXX code (this encoding does take up a large portion of fu'ivla space after all), the encoded fu'ivla may be replaced with the given fu'ivla; thus not all shortened encodings are present using this encoding (unless a dictionary or word set is used with {co'i'o} to qualify the selbri). Those desiring to have a greater level of equal treatment to ISO 639-3 languages may opt to always use the «-'iso» variant. (Before decoding, check for this specific suffix. If there were a final «'iso» in the encoding (although the encoded codes are only 3 characters long, so this doesn't come up for ISO 639-3), then a «'iso» at the end of the final word always means the special «-'iso» suffix, thus in such a case it would have to end in «'iso'iso», to escape the encoded 'iso' ending, and this word would have no shortened fu'ivla that lacks the «-'iso» suffix.)

ni'o Note on variants: it is possible to use a variable-width variant of this encoding in other contexts. In the variable-width variant of bairyn's ISO 639-3 language fu'ivla encoding, instead of a minimum of 3 characters there is an infinite minimum, so all «e»s and «u»s must be escaped with an apostrophe before it, and all unescaped «e»s and «u»s have their usual affect: «e» as a fillar vowel is eliminated, and «u» applies «bu». Furthermore, «zu» (from «zoi») is specially defined to switch to / start an alternative encoding (e.g. freeform text, or a different encoding specified as being contained in this one). It is up to the alternative encoding to determine how, when, and if the encoding switches back (like {zoi'o}). «lu» (from «li», not «lu») is specially defined to start a number sequence that is spelled out, which can optionally return back to the regular encoding with an explicit «lo'o» or with non-numeric text (it's not PA, a number, a lerfu (although «[']y[']» cannot go into fu'ivla without turning it into a lujvo that possibly contains a fu'ivla as one of its components), or ME (ME sumti MOI can be used in Lojban for complicated mekso behind MOI)). «mu» (from «mifra») starts a hex encoded single arbitrary unicode codepoint until a non-hex-encoding character is found, or «boi» is found, or the end of the word is reached. Another version for fixed-widths other than 3 applies the same rules but instead of eliminating vowels up to the last 3 characters, it's up to the last n characters, which can save on length by reducing the number of 'e'' escapes. «e» is intended to be close to «y» (IPA [ɛ] vs [ə]). To preserve isomorphity, when using a fixed-width encoding, there should be no redundant «e'a» escapes when the direct vowel «a» is available (decoders might emit a warning if this is not followed).

ni'o Also, alternative encodings have also already been proposed and submitted as definitions. They sometimes use «u» instead of «e» as a filler vowel, a fu'ivlaized «y» (which can be in lujvo). These encodings are different from bairyn's ISO 639-1 language fu'ivla encoding (or another suitable name for it, like 'the 'bangejebo'iso' encoding' («la mezo bangejebo'iso nu mifra»)), which might be considered an evolution of the general pattern. However, this encoding follows a consistent encoding and decoding pattern, similar to Lojban's audio-visual isomorphism, based on principles that here facilitate careful construction of quality

words.

bangejepene x_1 is the Japanese language identified by ISO 639-3 code 'jpn' (bairyn's ISO 639-3 language fu'ivla encoding). — See the notes in {bangejebo'iso} for information about the encoding used in this definition.

bangejepene'iso x_1 is the Japanese language identified by ISO 639-3 code 'jpn' (bairyn's ISO 639-3 language fu'ivla encoding). — See the notes in {bangejebo'iso} for information about the encoding used in this definition.

bangekuru x_1 is the language with ISO 639-3 code "ekr" (Yace). — See also {bangu}

bangenugu x_1 is the language with ISO 639-3 code "eng" (English). — Cf. {bangenugu}, {gliglibau}, {merbau}, {xinglibau}, {kadnyglibau}, {sralybau}, {kisyglibau}, {nanfi'oglibau}, {bangrnaidjiria}.

bangepu'o x_1 is the language with ISO 639-3 code "epo" (Esperanto). — Cf. {esperanton}, {spranto}.

bangere'use x_1 is the Russian language identified by ISO 639-3 code 'rus' (bairyn's ISO 639-3 language fu'ivla encoding). — See the notes in {bangejebo'iso} for information about the encoding used in this definition.

bangere'use'iso x_1 is the Russian language identified by ISO 639-3 code 'rus' (bairyn's ISO 639-3 language fu'ivla encoding). — See the notes in {bangejebo'iso} for information about the encoding used in this definition.

bangesepa x_1 is the Spanish, Castilian language identified by ISO 639-3 code 'spa' (bairyn's ISO 639-3 language fu'ivla encoding). — See the notes in {bangejebo'iso} for information about the encoding used in this definition.

bangesepa'iso x_1 is the Spanish, Castilian language identified by ISO 639-3 code 'spa' (bairyn's ISO 639-3 language fu'ivla encoding). — See the notes in {bangejebo'iso} for information about the encoding used in this definition.

bangexu'ine x_1 is the Hindi language identified by ISO 639-3 code 'hin' (bairyn's ISO 639-3 language fu'ivla encoding). — See the notes in {bangejebo'iso} for information about the encoding used in this definition.

bangexu'ine'iso x_1 is the Hindi language identified by ISO 639-3 code 'hin' (bairyn's ISO 639-3 language fu'ivla encoding). — See the notes in {bangejebo'iso} for information about the encoding used in this definition.

bangezexu'o x_1 is the Chinese language identified by ISO 639-3 code 'zho' (bairyn's ISO 639-3 language fu'ivla encoding). — See the notes in {bangejebo'iso} for information about the encoding used in this definition.

bangezexu'o'iso x_1 is the Chinese language identified by ISO 639-3 code 'zho' (bairyn's ISO 639-3 language fu'ivla encoding). — See the notes in {bangejebo'iso} for information about the encoding used in this definition.

bangidu'o x_1 is the language with ISO 639-3 code "ido" (Ido). — See also {bangu}

bangilu'e x_1 is the language with ISO 639-3 code "ile" (Interlingue, Occidental) — See also {bangu}

bangilu'o x_1 is the language with ISO 639-3 code "ilo" (Ilocano, Ilokano, Iloko) — See also {bangu}

banginudu x_1 is the language with ISO 639-3 code "ind" (Indonesian). — Cf. {bidbau}.

bangitu'a x_1 is the language with ISO 639-3 code "ita" (Italian). — Cf. {bangrtalia}.

bangituku x_1 is the language with ISO 639-3 code "itk" (Judeo-Italian). — See also {bangu}

bangitulu x_1 is the language with ISO 639-3 code "itl" (Itelmen). — See also {bangu}

bangitumu x_1 is the language with ISO 639-3 code "itm" (Itu Mbon Uzo). — See also {bangu}

bangituru x_1 is the language with ISO 639-3 code "itr" (Iteri). — See also {bangu}

bangitusu x_1 is the language with ISO 639-3 code "its" (Isekiri). — See also {bangu}

bangnrasna x_1 is the Etruscan language used by x_2 to express x_3 — See also {tirseni}, {itlnrasno}.

bangojebu x_1 is the language with ISO 639-3 code "oyb" (Oy). — See also {bangu}

bangoju'i x_1 is the language with ISO 639-3 code "oji" (Ojibwa, Ojibwe) — See also {bangu}

bangoru'i x_1 is the language with ISO 639-3 code "ori" (Odia, Oriya) — See also {bangu}

bangoruvu x_1 is the language with ISO 639-3 code "orv" (Old East Slavic, Rusian, Old Russian) — See also {bangu}

bangosusu x_1 is the language with ISO 639-3 code "oss" (Ossetic, Ossetian) — See also {bangu}

bangrcidinaxo x_1 is the Shidinn (Xdi8 Aho) language used by x_2. — a chinese-based conlang by Huang Quefei, popular among chinese conlangers website: https://xdi8.top/

bangrfarsi x_1 is the Farsi language used by x_2 to express/communicate x_3 (si'o/du'u, not quote). — c.f. {bangrxirana}

bangrislenska x_1 is the Icelandic language used by x_2.

bangrkaroka x_1 is the Brazilian Portuguese Carioca language/sociolect [Rio de Janeiro] used by x_2.

bangrkebeka x_1 is the Quebecois French language/dialect used by x_2. — See also {fraso}, {banfucusu}, {keBEK}, {kulnrkebeka}, {kadno}, {rindo}, {kulnrmeti}, {bangrmitcifi}.

bangrletuva x_1 is the Lithuanian language used by x_2.

△ **bangrlietuva** x_1 is the Lithuanian language used by x_2.

bangrnaidjira x_1 is the Nigerian English language used by x_2 to express/communicate x_3 (si'o/du'u, not quote).

△ **bangrnaidjiria** x_1 is the Nigerian English language used by x_2 to express/communicate x_3 (si'o/du'u, not quote). — Cf. {glibau}, {bangenugu}.

bangrnorgo x_1 is the Norwegian language used by x_2 of form (bokmål, nynorsk, högnorsk) x_3.

**bangrnozmi'o'o'i'o'i'i'o'e'au'ai'u'u'o'o'o'i'i'o'o'i'i'o'o'i'i

banjikske s_1 is sociolinguistics based on methodology s_2.

banjubu'o x_1 is the language with ISO 639-3 code "jbo" (Lojban). — Cf. {lojban}.

banjudutu x_1 is the language with ISO 639-3 code "jdt" (Juhuri, Judeo-Tat). — See also {bangu}

banjupunu x_1 is the language with ISO 639-3 code "jpn" (Japanese). — Cf. {ponbau}.

banketa x_1 is a banquet — Also {balsai}, {banli} {sanmi} {nu} {penmi}

banke'u'e x_1 is the language with ISO 639-3 code "que" (Quechua). — See also {bangu}

bankle x_1 is a dialect of language x_2 — See {banklemei}, {bangu}

banklemei x_1 is a language with dialects x_2 (full set) — A narrower term than {bangu}, doesn't denote dialects. See also {bankle}

bankok Bangkok, Thailand

banku'a'a x_1 is the language with ISO 639-3 code "kaa" (Karakalpak, Kara-Kalpak). — See also {bangu}

banku'alu x_1 is the language with ISO 639-3 code "kal" (Kalaallisut, Greenlandic) — See also {bangu}

banku'anu x_1 is the language with ISO 639-3 code "kan" (Kannada).

bankucu'o x_1 is the language with ISO 639-3 code "kco" (Kinalakna). — See also {bangu}

banku'eku x_1 is the language with ISO 639-3 code "kek" (Q'eqchi', Kekchi). — See also {bangu}

bankukuje x_1 is the language with ISO 639-3 code "kky" (Guguyimidjir, Guugu Yimithirr, Guugu Yimidhirr). — See also {bangu}

banku'oru x_1 is the language with ISO 639-3 code "kor" (Korean). — Cf. {bangrgogurio}, {bangrxangu}, {bangrxanguke}, {bangrtcosena}, {xangulu}.

bankupuke x_1 is the language with ISO 639-3 code "kpq" (Korupun-Sela). — See also {bangu}

bankutumu x_1 is the language with ISO 639-3 code "ktm" (Kurti). — See also {bangu}

banli `[bal ba'i]` x_1 is great/grand in property x_2 (ka) by standard x_3. — Indicates a subjective greatness, as compared to the objective standard implied for {barda}; (synonyms, possibly requiring tanru:) extraordinary, illustrious, magnificent, impressive, awesome, grandiose, august, inspiring, special, majestic, distinguished, eminent, splendor, stately, imposing (all generally {zabna}); terrible ({mabla}). See also {barda}, {nobli}, {se} {sinma}, {pluja}, {misno}, {vajni}, {fasnu}, {cizra}, {traji}, {mutce}, {se} {manci}.

banlu'ivu x_1 is the language with ISO 639-3 code "liv" (Livonian) — See also {bangu}

banlulusu x_1 is the language with ISO 639-3 code "lls" (Lithuanian Sign Language). — See also {bangu}

banlu'ugu x_1 is the language with ISO 639-3 code "lug" (Ganda, Luganda) — See also {bangu}

banlu'uzu x_1 is the language with ISO 639-3 code "luz" (Southern Luri). — See also {bangu}

banmenske s_1 is psycholinguistics based on methodology s_2. — Cf. {banjikske}, {banpliske}.

banmubuju x_1 is the language with ISO 639-3 code "mbj" (Nadëb). — See also {bangu}

banmujepu x_1 is the language with ISO 639-3 code "myp" (Pirahã). — See also {bangu}

banmupuke x_1 is the language with ISO 639-3 code "mpq" (Matís). — See also {bangu}

banmuruju x_1 is the language with ISO 639-3 code "mrj" (Hill Mari, Western Mari). — See also {bangu}

banmu'ugu x_1 is the language with ISO 639-3 code "mug" (Musgu). — See also {bangu}

banmu'u'u x_1 is the language with ISO 639-3 code "muu" (Yaaku). — See also {bangu}

banmuxeru x_1 is the language with ISO 639-3 code "mhr" (Meadow Mari, Eastern Mari). — See also {bangu}

banpliske s_1 is pragmatics based on methodology s_2. — The science of how language interacts with the world. Cf. {banjikske}, {banmenske}.

banpufulu x_1 is the language with ISO 639-3 code "pfl" (Palatine German, Pfaelzisch). — See also {bangu}

banpumunu x_1 is the language with ISO 639-3 code "pmn" (Pampangan language, Kapampangan). — See also {bangu}

banpumusu x_1 is the language with ISO 639-3 code "pms" (Piedmontese). — See also {bangu}

banpu'olu x_1 is the language with ISO 639-3 code "pol" (Polish). — Cf. {bangrpolska}.

banpu'oru x_1 is the language with ISO 639-3 code "por" (Portuguese). — Cf. {razbau}, {potybau}.

banpurugu x_1 is the language with ISO 639-3 code "prg" (Prussian, Old Prussian) — See also {bangu}

banpu'usu x_1 is the language with ISO 639-3 code "pus" (Pashto, Pushto) — See also {bangu}

banra'a $s1$ pertains to language of $s2 = b2$ — Cultural gismu replacement lujvo for languages: From gismu {bangu} and {srana}

banro `[ba'o]` x_1 grows/expands [an increasing development] to size/into form x_2 from x_3. — Also rising, developing; x_1 gets bigger/enlarges/increases. See also farvi, zenba, jmina, barda, makcu, ferti.

banru'omu x_1 is the language with ISO 639-3 code "rom" (Romani, Romany) — See also {bangu}

banru'usu x_1 is the language with ISO 639-3 code "rus" (Russian). — Cf. {rukybau}.

banskepre p_1 is a linguist (scientist). — Cf. {banjikske}, {banmenske}, {banpliske}.

bansucu'o x_1 is the language with ISO 639-3 code "sco" (Scots). — See also {bangu}

bansu'inu x_1 is the language with ISO 639-3 code "sin" (Sinhalese, Sinhala) — See also {bangu}

bansupu'a x_1 is the language with ISO 639-3 code "spa" (Spanish). — Cf. {sanbau}, {getybau}.

bansusuve x_1 is the language with ISO 639-3 code "ssw" (Swati, Swazi). — See also {bangu}

bansu'uxu x_1 is the language with ISO 639-3 code "sux" (Sumerian). — See also {bangu}

bantu'etu x_1 is the language with ISO 639-3 code "tet" (Tetun, Tetum). — See also {bangu}

bantuluxe x_1 is the language with ISO 639-3 code "tlh" (Klingon, tlhIngan-Hol). — See also {bangu}

bantunuve x_1 is the language with ISO 639-3 code "tnw" (Tonsawang). — See also {bangu}

bantu'oku x_1 is the language with ISO 639-3 code "tok" (Toki Pona). — See also {tokpona}, {bangu}

bantu'onu x_1 is the language with ISO 639-3 code "ton" (Tonga (Tonga Islands)). — See also {bangu}

banturucu x_1 is the language with ISO 639-3 code "trc" (Copala Triqui). — Triqui Copala Triqui language

banturudu x_1 is the language with ISO 639-3 code "trd" (Turi). — See also {bangu}

banturu'e x_1 is the language with ISO 639-3 code "tre" (East Tarangan). — East Tarangan language

banturufu x_1 is the language with ISO 639-3 code "trf" (Trinidadian Creole English). — Trinidadian Creole English language

banturugu x_1 is the language with ISO 639-3 code "trg" (Lishán Didán). — See also {bangu}

banturu'i x_1 is the language with ISO 639-3 code "tri" (Trió). — See also {bangu}

banturuju x_1 is the language with ISO 639-3 code "trj" (Toram). — See also {bangu}

banturuke x_1 is the language with ISO 639-3 code "trq" (San Martín Itunyoso Triqui). — San Martín Itunyoso Triqui language

banturulu x_1 is the language with ISO 639-3 code "trl" (Traveller Scottish). — Traveller Scottish language

banturumu x_1 is the language with ISO 639-3 code "trm" (Tregami). — See also {bangu}

banturunu x_1 is the language with ISO 639-3 code "trn" (Trinitario). — See also {bangu}

banturu'o x_1 is the language with ISO 639-3 code "tro" (Tarao Naga). — Tarao Naga language

banturupu x_1 is the language with ISO 639-3 code "trp" (Kok Borok). — See also {bangu}

bantururu x_1 is the language with ISO 639-3 code "trr" (Taushiro). — See also {bangu}

banturusu x_1 is the language with ISO 639-3 code "trs" (Chicahuaxtla Triqui). — Chicahuaxtla Triqui language

banturutu x_1 is the language with ISO 639-3 code "trt" (Tunggare). — See also {bangu}

banturuxe x_1 is the language with ISO 639-3 code "trh" (Turaka). — See also {bangu}

bantusunu x_1 is the language with ISO 639-3 code "tsn" (Tswana, Setswana) — See also {bangu}

bantuxexu x_1 is the language with ISO 639-3 code "thx" (The). — This ISO code is deprecated. Use {bangojebu} (Oy language) instead. See also {bangu}.

banve'u'u x_1 is the language with ISO 639-3 code "wuu" (Wu Chinese). — Cf. {jugbau}, {bancumunu}.

banvoksle s_1 (phone/speech sounds; specifically is linguistic and vocal) is a phoneme in/of segment of utterance/speech stream $s_2 = v_1$ in language b_1 of speaker $v_2 = b_2$ in order to communicate/express b_3 (si'o/du'u; not quote(?)), produced with body-parts/tools x_6 at loci/in position/manner (of articulation) x_7 — Must be vocal. x2 is a recognized/represented by (belongs to equivalence class of) phoneme x1. Contrast with: {bancocysle} (which is nonvocal). Recognition of a phoneme as linguistically distinct is language-dependent; b1 is a language which includes/recognizes said phoneme (and which realizes/recognizes/categorizes/divides phones s2 into the equivalence class of that phoneme). x6 and x7 are not predictable from the veljvo.

banvokyvelganzu x_1 is a phonotactic rule pertaining to/organizing sound(s) x_2 into x_3 in/pertaining to language x_4 proposed/applied by x_5

banvu'olu x_1 is the language with ISO 639-3 code "vol" (Volapük). — See also {bangu}

banvu'otu x_1 is the language with ISO 639-3 code "vot" (Votic). — See also {bangu}

banxa `[bax]` x_1 is a bank owned by/in banking system x_2 for banking function(s) x_3 (event). — See also {sorcu}, {zarci}, {canja}, {kagni}.

banxe'atu x_1 is the language with ISO 639-3 code "hat" (Haitian, Haitian Creole). — See also {bangu}

banxe'a'u x_1 is the language with ISO 639-3 code "hau" (Hausa). — See also {bangu}

banxe'inu x_1 is the language with ISO 639-3 code "hin" (Hindi). — Cf. {xinbau}.

banxenuju x_1 is the language with ISO 639-3 code "hnj" (Mong Njua, Hmong Njua) — See also {bangu}

banxesulu x_1 is the language with ISO 639-3 code "hsl" (Hausa Sign Language). — See also {bangu}

banxe'ucu x_1 is the language with ISO 639-3 code "huc" (=/Hua). — See also {bangu}

banxe'u'e x_1 is the language with ISO 639-3 code "hue" (San Francisco Del Mar Huave). — See also {bangu}

banxre x_1 is a code-switched mixture of languages x_2, used by x_3 — See {bangu}, {mixre}

banxu'alu x_1 is the language with ISO 639-3 code "xal" (Kalmyk, Oirat) — See also {bangu}

banxukuje x_1 is the language with ISO 639-3 code "xky" (Uma' Lasan). — See also {bangu}

banxukuve x_1 is the language with ISO 639-3 code "xkw" (Kembra). — See also {bangu}

banxukuxu x_1 is the language with ISO 639-3 code "xkx" (Karore). — See also {bangu}

banxukuzu x_1 is the language with ISO 639-3 code "xkz" (Kurtokha). — See also {bangu}

banxulu'a x_1 is the language with ISO 639-3 code "xla" (Kamula). — See also {bangu}

banxulubu x_1 is the language with ISO 639-3 code "xlb" (Loup B). — See also {bangu}

banxulucu x_1 is the language with ISO 639-3 code "xlc" (Lycian). — See also {bangu}

banxuludu x_1 is the language with ISO 639-3 code "xld" (Lydian). — See also {bangu}

banxulu'e x_1 is the language with ISO 639-3 code "xle" (Lemnian). — See also {bangu}

banxulugu x_1 is the language with ISO 639-3 code "xlg" (Ligurian (Ancient)). — See also {bangu}

banxulu'i x_1 is the language with ISO 639-3 code "xli" (Liburnian). — See also {bangu}

banxuluje x_1 is the language with ISO 639-3 code "xly" (Elymian). — See also {bangu}

banxulunu x_1 is the language with ISO 639-3 code "xln" (Alanic). — See also {bangu}

banxulu'o x_1 is the language with ISO 639-3 code "xlo" (Loup A). — See also {bangu}

banxulupu x_1 is the language with ISO 639-3 code "xlp" (Lepontic). — See also {bangu}

banxulusu x_1 is the language with ISO 639-3 code "xls" (Lusitanian). — See also {bangu}

banxulu'u x_1 is the language with ISO 639-3 code "xlu" (Cuneiform Luwian). — Cuneiform Luwian language

banxumu'a x_1 is the language with ISO 639-3 code "xma" (Mushungulu). — See also {bangu}

banxumubu x_1 is the language with ISO 639-3 code "xmb" (Mbonga). — See also {bangu}

banxumucu x_1 is the language with ISO 639-3 code "xmc" (Makhuwa-Marrevone). — See also {bangu}

banxumudu x_1 is the language with ISO 639-3 code "xmd" (Mbedam). — See also {bangu}

banxumu'e x_1 is the language with ISO 639-3 code "xme" (Median). — See also {bangu}

banxumufu x_1 is the language with ISO 639-3 code "xmf" (Mingrelian). — See also {bangu}

banxumugu x_1 is the language with ISO 639-3 code "xmg" (Mengaka). — See also {bangu}

banxumuju x_1 is the language with ISO 639-3 code "xmj" (Majera). — See also {bangu}

banxumuke x_1 is the language with ISO 639-3 code "xmq" (Kuku-Mangk). — See also {bangu}

banxumuku x_1 is the language with ISO 639-3 code "xmk" (Ancient Macedonian). — Ancient Macedonian language

banxumulu x_1 is the language with ISO 639-3 code "xml" (Malaysian Sign Language). — See also {bangu}

banxumumu x_1 is the language with ISO 639-3 code "xmm" (Manado Malay). — Manado Malay language

banxumunu x_1 is the language with ISO 639-3 code "xmn" (Manichaean Middle Persian). — Manichaean Middle Persian language

banxumu'o x_1 is the language with ISO 639-3 code "xmo" (Morerebi). — See also {bangu}

banxumupu x_1 is the language with ISO 639-3 code "xmp" (Kuku-Mu'inh). — See also {bangu}

banxumuru x_1 is the language with ISO 639-3 code "xmr" (Meroitic). — See also {bangu}

banxumusu x_1 is the language with ISO 639-3 code "xms" (Moroccan Sign Language). — See also {bangu}

banxumutu x_1 is the language with ISO 639-3 code "xmt" (Matbat). — See also {bangu}

banxumu'u x_1 is the language with ISO 639-3 code "xmu" (Kamu). — See also {bangu}

banxumuvu x_1 is the language with ISO 639-3 code "xmv" (Antankarana Malagasy). — Antankarana Malagasy language

banxumuxe x_1 is the language with ISO 639-3 code "xmh" (Kuku-Muminh). — See also {bangu}

banxuxevu x_1 is the language with ISO 639-3 code "xhv" (Khua). — See also {bangu}

banzu `[baz]` x_1 (object) suffices/is enough/sufficient for purpose x_2 under conditions x_3. — See also {dukse}, {claxu}, {nitcu}, {ricfu}, {curmi}.

banzuka x_1 (object) is sufficiently/enough of x_2 (ka) for x_3 to happen — See {banzu}, {banzuni}, {rau} {va'e}

banzuni x_1 is a property satisfied by a number/amount high enough for x_2 to happen

banzunu That x_1 (nu) happens is a sufficient condition for x_2 (nu) to happen

banzuzu'a x_1 is the language with ISO 639-3 code "zza" (Zazaki, Dimili, Dimli macrolanguage, Kirmanjki macrolanguage) — See also {bangu}

banzuzuju x_1 is the language with ISO 639-3 code "zzj" (Zuojiang Zhuang). — See also {bangu}

ba'o [ZAhO] interval event contour: in the aftermath of ...; since ...; retrospective/perfect | |—-.

△ **ba'oi [ROI]** Converts PA into tense; in [number (usually nonspecific)] possible futures where [sumti (du'u)] is true — Possible futures, given the actual past and present; what might happen. Cf. {mu'ei}.

ba'orzu'e z_1 grows b_1 for purpose/goal z_3 to size/form b_2 from b_3. — Cf. {tsiju}, {spati}, {cange}.

ba'ostu s_1 is a nursery where b_1 grows to size/form b_2 from b_3. — Cf. {ba'orzu'e}, {cange}, {spati}, {tsiju}.

baple'i p_1 pays bribe p_2 to p_3 for favor/services $p_4 = b_2$. — Not necessarily with a negative connotation.

bapli `[bap bai]` x_1 [force] (ka) forces/compels event x_2 to occur; x_1 determines property x_2 to manifest. — Also constrains; requires success, unlike the physics term (better expressed by {danre}). See also {fanta}, {rinju}, {jimte}, {jitro}, {rinka}, {krinu}, {zukte}, {randa}, {danre}, cmavo list {bai}, {marxa}, {tinsa}, {xarnu}.

bapse'u $b_2 = s_1$ is a slave to $b_1 = s_2$ in manner/service s_3. — Synonymous to {selbaise'u}. See {bapli}, {selfu}.

baptizo x_1 baptizes x_2 into church/tradition x_3 — Typically though not necessarily refers to the Christian rite of initiation into the church. See also {xriso}, {masxiia}, {lijda}.

bapu [PU*] time tense: will have been; (tense/modal).

barat Bharat (country) — Sometimes referred to as India

barbaganuji x_1 is baba ghanoush/baba ghanouj/baba ganoush (Levantine eggplant dip) made of x_2 — see also {mlongena}, {xunmusu}, {nanpita}

barbei x_1 exports x_2 to x_3 from x_4 via x_5.

barbekeiu x_1 is the food product (meat) of a barbecue, involving smoke/burning wood x_2, other ingredients (including sauces) x_3, amd methods of preparation/cooking x_4.

barda `[bra]` x_1 is big/large in property/dimension(s) x_2 (ka) as compared with standard/norm x_3. — See also {banli}, {clani}, {ganra}, {condi}, {plana}, {cmalu}, {rotsu}, {banro}, {xanto}.

bardoz bardo (Tibetan), an intermediate, transitional, or liminal state between death and rebirth

barduku x_1 is Baduk/Go/Weiqi/Igo

barfa'e f_1 is inside-out, with part(s) b_1 currently on the outside.

barfa'u $b_1 = f_1$ falls outside of b_2 from (inside of) f_3 — See also {bartu}, {farlu}

barfle x_1 is a stream of x_2 flowing out of x_3.

barga'e x_1 (observer/perceiver) senses external stimulus x_2 via means x_3 (sense/sensor) under conditions x_4; x_3 is a sense organ/exteroperceptor used to observe x_2 which is outside the observer x_1 under conditions x_4.

bargu `[bag]` x_1 arches/curves over/around x_2 and is made of x_3; x_1 is an arch over/around x_2 of material x_3. — Also arc; x_2 need not be an object, but may be a point or volume. See also cripu, kruvi, korcu, condi.

barja x_1 is a tavern/bar/pub serving x_2 to audience/patrons x_3. — See also {gusta}, {birje}, {jikru}, {sanmi}, {vanju}, {xotli}, {ckafi}, {se} {pinxe}.

barjygu'a g_1 is a bartender at bar b_1, serving b_2 to audience/patrons b_3. — Cf. {barjyse'u}.

barjyja'a j_1 is a bar/café manager/owner of bar/café $j_2 = b_1$. — Cf. {barjyse'u}, {barjygu'a}.

barjymabla x_1 is a dive bar serving x_2 (drinks/food) to audience/patrons x_3. — See {barja}, {mabla}

barjyse'u s_1 is a bartender at bar b_1, serving b_2 to audience/patrons $b_3 = s_2$. — Cf. {barjygu'a}, {djabeipre}.

barkalri x_1 is an exit/outlet/way out of x_2 for x_3. — Cf. {li'avro}.

barkalyle'o $l_1 = b_1$ is a monocle/pair of (eye)glasses/spectacles allowing the clear sight of l_2 (light) by k_2 (wearer). — Cf. {lenjo}, {kanla}, {bartu}, {le'otci}, {vistci}.

barkla $x_1 = k_1$ exits/goes out/outside from $x_2 = k_3 = b_1$ with route $x_3 = k_4$ with transportation method x_5. — Omitted: x5 = klama2 (destination) = bartu1 (something external). Cf. {bartu}, {klama}, {zevykla}, {barli'a}.

barklagau g_1 ejects k_1 from $b_2 = k_3$ via k_4 using means k_5. — Cf. {bartu}, {klama}, {gasnu}.

barku'a x_1 is a porch (veranda, outdoor room) attached to building x_2. — x_2 = $bartu_2$. For "balcony",

see balni.

barku'e x_1 projects/extends out of x_2. — Cf. {bartu}, {kuspe}.

barli'a $x_1 = c_1$ leaves/exits/goes outside of $x_2 = c_2 = b_2$ via route $x_3 = c_3$. — Cf. {barkla}.

barloi x_1 is a patio/terrace.

barme'e c_1 is an exonym of/for c_2, used/given by c_3. — An exonym is a name externally given to something or someone, especially a place, ethnic group or language. It is the opposite of an endonym, a self-given or internal name ({sezme'e} or {nerme'e}). For instance, "美国" is an exonym for the U.S.A., and "Navajo" is an exonym for the Diné people.

barna `[ba'a]` x_1(s) is a/are mark(s)/spot(s) on x_2 of material x_3. — {ba'armo'a} for a pattern of marks. See also {sinxa}, {pixra}, {se} {ciska}, {se} {prina}.

barselonas Barcelona

barterzga x_1 is a sense organ used to observe x_2 which is outside the observer x_3 under conditions x_4.

bartsina x_1 is a deck of building/structure x_2. — See also {balni}

bartu `[bar]` x_1 is on the outside of x_2; x_1 is exterior to x_2. — See also {jibni}, {nenri}, {sruri}, {lamji}, {korbi}, {calku}, {vasru}.

barxoko x_1 is baroque/reflects the baroque era in property x_2 — I prefer this over {zbaroke} now.

△ **basfa** x_1 is an omnibus for carrying x_2 in medium x_3 propelled by x_4. — Cf. {sorprekarce}; {pavloibasfa} for single-decker, {relyloibasfa} for double-decker {jonbasfa} for articulated, {clajonbasfa} for bi-articulated, {dizbasfa} for low-floor, {drucaubasfa} for open top, {kumbasfa} for coach, {dicybasfa} for trolleybus.

baskle x_1 is a replacement-dialect replacing words x_2 (sequence) with words x_3 (sequence) in language x_4

basklepli x_1 uses x_2 (zo quote) as a replacement for x_3 (zo quote) in language x_4

△ **baslu** x_1 is a slug of species/variety x_2

basme'e $b_1 = c_1$ is a pseudonym of c_2 to/used-by namer/name-user c_3 (person). — Cf. {cmebasti}.

basna x_1 emphasizes/accentuates/gives emphasis/stress/accent to x_2 by (action) x_3. — Also: say forcefully. See also {pandi}.

basnce x_1 is a voiced bilabial stop sound produced by x_2. — Derived from and synonymous with {by zei sance}. The odd morphological form serves to place the most salient consonant in the stressed syllable.

basnypau $x_1 = p_1 = b_2$ is a highlight / emphasized part of $x_2 = p_2$, emphasized by $x_3 = b_1$ by (action) $x_4 = b_3$. — See also: {toltcila} (summary / overview), {dempau} (concentrated part).

basti `[bas]` x_1 replaces/substitutes for/instead of x_2 in circumstance x_3; x_1 is a replacement/substitute. — See also cmavo list {ba'i}, {binra}.

basxarfri x_1 vicariously experiences x_2 (ka/nu/li'i), imagining themself in place of x_3 — See {basti}, {xanri}, {lifri}

basygau g_1 (agent) replaces/substitutes b_1 for/instead of b_2 in circumstance b_3.

basysi'u x_1 (plurality/set) replace/trade places with one another in circumstance x_2. — Cf. basti, simxu. Similar in meaning to simbasti, but merges $basti_1$ and $basti_2$ together.

basyvla $v_1 = b_1$ is an anaphora/pronoun/pro-word in language v_2 replacing word b_2 under conditions b_3.

basyzumfau $x_1 = f_1$ is an act/event of replacement, with $x_2 = b_1$ replacing/substituting for $x_3 = b_2$. — Use {zumbasfau} instead.

batci `[bat]` x_1 bites/pinches x_2 on/at specific locus x_3 with x_4. — Bite through (= {ka'arbatci}, {batygre}); pinch (= {cinzybatci}). See also {denci}, {jgalu}, {guska}, {citka}.

batfendi $b_1 = f_1$ (agent) bites apart $b_2 = f_2$ into sections/partitions f_3 with bite locus b_3.

batkakpa $x_1 = b_1 = k_1$ takes bite $x_2 = b_3 = k_2$ out of $x_3 = b_2 = k_3$ using teeth/implement $x_4 = b_4 = k_4$

batke x_1 is a button/knob/[handle] on/for item x_2, with purpose x_3, made of material x_4. — See also {jadni}, {balji}, {punji}, {jgari}, {lasna}.

batke zei uidje $b_1 = u_1$ is a button in user interface $b_2 = u_2$ with purpose b_3. — Cf. {uidje}

batkyci'a c_1 writes c_2 on medium c_3 with keyboard c_4. — Cf. {lercu'aca'a}.

batkyfoi $x1 = b2 = f1$ is a keyboard for purpose $x2 = b3$ of material $x3 = b4$

batkyuidje $b_1 = u_1$ is a button in user interface $b_2 = u_2$ with purpose b_3. — From {batke} + {uidje}. Synonymous to {batke zei uidje}.

batmai $m_1 = b_1$ is chewing gum of type/composition m_2 in shape/form m_3. — Cf. {batci}, {marji}.

batxapa x_1 is a body part of x_2 that x_2 can leave behind and regenerate — See {xadypau}, {fesli'a}, {cupra}, {basti}

ba'u [UI3] discursive: exaggeration - accuracy - understatement. — See also {satci}, {dukse}.

bau [BAI] bangu modal, 1st place in language ...

baucli x_1 learns language x_2 from source x_3 (obj./event) by method x_4 (event/process). — Encompasses learning speaking, writing, reading, understanding, and pronunciation

baucmu c_1 is the basis of language $c_2 = b_1$ used by b_2 to express/communicate b_3 (si'o/du'u, not quote).

baucre c_1 is a language expert of language $c_2 = b_1$. — Cf. {sorbaucre}.

ba'ucu'i [UI*3] discursive: exaggeration - accuracy - understatement.

baukle k_1 is a language type/category/subgroup/subset (linguistic taxon) within languages $b_1 = k_2$, with typological features k_3.

ba'unai [UI*3] discursive: exaggeration - accuracy - understatement.

baunpli $x_1 = p_1 = b_2$ uses language / language feature / complete language / language dialect or variation / dictionary / semantics / other language standard or specification or open source fork $x_2 = p_2 = b_1$ with scope / for text / purpose / to express / communicate $x_3 = p_3 = b_3$; x_1 is using / declaring language / language extension x_2. — A fu'ivlization of {baupli} (fu'ivla synonym variant), especially suited for the purpose of language declarations, e.g. with (or without) {sei}. This can be used to specify a language dialect, feature, variation, or complete standard, optionally with precision; analagous to Haskell LANGUAGE pragma declarations and gcc -std standard specifications. Example: «sei baunpli be la {vajli'epoitau} mi ca tcidu fi la bangu lojbo mulno» (== «{co'i'e'au'i} mi ca tcidu fi la bangu lojbo mulno»).

ni'o Scope is vague and unspecified without «fi» being declared, but generally by default, if {baunpli} stands out on its own, it means a permanent language switch / change for the remaining text, and if {baunpli} is attached / occurs right after a given cmavo (including «.i» for a single bridi, unless the bridi is on its own and only includes {baunpli} related functionality), it is limited to that cmavo's group much like the scope of UI attachment.

ni'o Recommended ways to explicitly declare the former (scope of permanent switch): «sei baunpli be fi lo vitno»; and the latter (scope as UI) «sei baunpli be fi lo ki'irmapti be zo .ui». «fi'o te baunpli» may also be used, especially after cmavo aliases or contractions like {co'i'e} (e.g. «co'i'e fi'o te baunpli lo vitno»), as well as similar, likely shorter constructs, including {ve'u'ai} (for permanent switch) and {ve'i'ai} (for UI scope).

ni'o See also: {jo'au}.

△ **bau'o [BAUhO]** switch language (anonymous). — Indicates the language is switched at this point in text to another language (possibly, however, just another dialect or even a simple change of grammar feature). It is up to the new language to decide if, how, and when the language switches back. {bau'o} itself does not specify what language is switched to (see notes in {zoi'o}). Suggestion: «bau'o» means «jo'au zo'e». See also: {jo'au} (switch language with COI grammar), {zoi'o} (quote and switch language), {lai'o} (name quote and switch language), and {me'ai'o} (selbri quote and switch language).

baupli x_1 uses language x_2 for purpose x_3. — Cf. {bangu}, {pilno}.

ba'urdu'u $d_1 = b_1$ whines/bitches about d_2 by uttering b_2. — Cf. {fengu}, {krixa}, {klaku}, {pante}.

baurgusuve x_1 is the language with ISO 639-3 code "gsw" (Swiss German). — Cf. {dotybau}, {bandu'e'u}.

ba'urnoi $n_1 = b_2$ is a spoken/uttered message about subject n_2 uttered by $n_3 = b_1$ to intended audience n_4.

baurnu'a'u x_1 is the language with ISO 639-3 code "nau" (Nauru, Nauruan). — See also {bangu}

baurnuje'a x_1 is the language with ISO 639-3 code "nya" (Chewa, Chichewa, Chinyanja, Nyanja). — See also {bangu}

baurnujenu x_1 is the language with ISO 639-3 code "nyn" (Nkore, Nyankore, Nyankole, Nkole, Orunyankore, Orunyankole, Runyankore, Runyankole). — See also {bangu}

baurnuludu x_1 is the language with ISO 639-3 code "nld" (Flemish, Dutch). — See also {bangu}

baurnusu'e x_1 is the language with ISO 639-3 code "nse" (Nsenga). — See also {bangu}

baurpamubino x_1 reflects 1580 culture/language in aspect x_2.

ba'urslefrica x_1 (sound) is phonemically distinguished from x_2 (sound) in language x_3 — From {ba'urvlasle} and {frica}

ba'urtadji t_1 is b_1's pronunciation of utterance b_2 under conditions t_3.

ba'urvlasle $s_1 = b_2$ is a phoneme/most basic phonological subunit of word, meaning/causing v_2 in language v_3. — See also phone (={ba'usle}) and morpheme (={genvlasle}).

baurzese x_1 reflects Zese culture/language in aspect x_2. — See also {bangu}.

bauske s_1 is linguistics based on methodology s_2. — Cf. {banpliske}, {banjikske}, {banmenske}.

ba'usku $s_1 = b_1$ (agent) says $s_2 = b_2$ (sedu'u/text/lu'e concept) for audience s_3 through expressive

medium s_4. — Unlike {cusku}, which can refer to other forms of expression, ba'usku refers only to talking. Cf. {tavla}.

ba'usle s_1 (phone/speech sounds) is a segment of utterance/speech stream $s_2 = b_2$. — Cf. {tavla}, {lerpoi}.

bausmu x_1 is the meaning of linguistic expression x_2 in language x_3 according to interpreter x_4 — See also {smuni}, {bangu}.

bauspi s_1 is a split piece of language $b_1 = s_2$. — Poetic compound.

△ **bau'u [FAhA]** preposition: outside of ... — See {bartu}, {ne'i}

bavdji d_1 desires/wants/wishes for future d_2 (event/state) for purpose d_3 with desired future point b_1. d_1 aspires. — b1 refers to the point in time when the aspiring individual wants the desire to come true; not the time they expect it to come true.

bavgaupei $g_1 = p_1$ thinks about/considers/ponders/reflects upon doing $b_1 = g_2 = p_2$ (nu) after b_2 (nu) — I found that there was no good, single word for "thinking about doing ... after ...". (See {balvi}, {gasnu}, and {pensi})

bavji'i x_1 predicts that x_2 (du'u) is true in/about future time/place x_3 on grounds x_4. — From {balvi} {jinvi}. Nearly synonymous with {la'erji'i}, {bavykri}. Related words: {kanpe}, {bavyxusra}, {bavyske}, {cfabalvi}, {tembalvi}, {selbalvi}, {ba'alvi}, {datru}, {temci}, {purci}, {cabna}, {uenai}, {ba'a}, {ba}.

bavjijnu x_1 divines/does divination on x_2(du'u) about subject x_3 by method x_4 — cf. {balvi} {jijnu} see also {bavji'i}.

bavla'i $b_1 = l_1$ is next after $b_2 = l_2$ in sequence l_3. — Cf. {prula'i}.

bavla'ima'i $m_1 = b_1 = l_1$ is the next month; $m_1 = b_1 = l_1$ is the month following $b_2 = l_2$, month standard m_3. — Cf. {prula'ima'i}, {cabma'i}.

bavlamcerni $c_1 = l_1 = b_1$ is tomorrow morning; $c_1 = l_1 = b_1$ is the morning after $b_2 = l_2$ at location c_3. — Morning (={cerni}), this morning (={cabdeicerni}), yesterday morning (={prulamcerni}).

bavlamcte $n_1 = l_1 = b_1$ is the night after $b_2 = l_2$ at location n_3. — {cabycte} is tonight, whether or not it is currently night yet. {bavlamcte} is tomorrow night, even if {cabycte} is still in the future. Cf. {nicte}, {prulamcte}, {bavlamdei}.

bavlamdei $d_1 = b_1 = l_1$ is tomorrow; $d_1 = b_1 = l_1$ is the day following $b_2 = l_2$, day standard d_3. — Cf. {prulamdei}, {bavlamcte}.

bavlamjeftu $j_1 = b_1$ is the week directly after b_2 by standard j_3. — Cf. {prulamjeftu}, {cabjeftu}.

bavlamke'u x_1 is the next/following time that x_2 happens. — Cf. {balvi}, {lamji}, {krefu}, {bavlamdei}.

bavlamna'a $n_1 = b_1 = l_1$ is next year; $n_1 = b_1 = l_1$ is the year following $b_2 = l_2$ by year standard n_3. — Cf. {prulamna'a}, {cabna'a}.

bavlamvanci $v_1 = l_1 = b_1$ is tomorrow evening; $v_1 = l_1 = b_1$ is the evening after $b_2 = l_2$ at location v_3. — Evening (={vanci}), this evening (={cabvanci}), yesterday evening (={prulamvanci}).

bavmi x_1 is a quantity of barley [grain] of species/strain x_2. — See also {gurni}.

bavmojnalka'e k_1 is unable to/incapable of remembering future k_2 under conditions k_3. k_1 has anterograde amnesia/memory loss. — Second place describes scope of loss. Cf. {mojnalka'e} {prumojnalka'e}

bavrai x_1 is/are the latest, most forward in time among x_2 — smudukti zo {prurai}

bavyfa'a x_1 is futureward/to the futureward side/in the future of x_2 in frame of reference/according to observer or vantage point x_3. — x_1 and x_2 probably should always be events ("nu"). This word is close to equivalent to "balvi"; a reasonable proposal would be to combine the two words, in analogy with spacial direction brivla; many, if not all, of the available glosses of one probably are shared with the other; minor connotational differences may exist. It means "more recent/more recent side (of event)" if x_1 is in the past. In a conceptual universe in which time is not oriented or in which there are multiple time dimensions, or perhaps if time is behaving exotically (such as with time-travel), x_3 can also be a "which faces" sumti slot, as in "zunle".

bavyfarvi f_1 ages / passes through time into future form $f_2 = b_1$ from current / past / earlier form $f_3 = b_2$ through stages f_4. — Made from {balvi} + {farvi}. Cf. {citno}, {nilnalci'o}.

bavykri x_1 expects/anticipates x_2 to happen. — Cf. {balvi}, {krici}, {ba'a}.

bavypunji p_1 delays p_2 until after b_2. — Cf. {balvi}, {punji}, {prupu'i}.

bavyse'i x_1 is the future self/identity of x_2; x_1 is x_2 in the future. — From balvi sevzi. x_2 is usually a person. Compare cabyse'i, pruse'i.

bavyske s_1 is futurology/future studies of/about ideas of the future $b_1 = s_2$ based on methodology s_3. — Science about the future, not to be confused with science in the future.

bavyspe s_1 is the fiancé(e)/betrothed of s_2 under law/custom/tradition/system/convention s_3. — Cf. {pruspe}.

bavyxusra x_1 asserts/prophesies that $x_2 = b_1$ is true about the future of b_2. — Compare to {bavji'i}, {bavykri}, which both deal with thought predictions rather than predictions in speech/writing.

△ **bavza** x_1 will happen in x_2 length of time; x_1 will happen x_2 length of time after x_3 — See {ba}, {za}, {bavjbi}, {bavda'o}, {puvza}

baxseljibri $x_1 = s_1$ is a bank clerk of a bank $x_2 = b_1 = s_2$ owned by/in banking system $x_3 = b_2$ for banking function(s) $x_4 = b_3$ (event). — {banxa} {se} {jibri}

baxso x_1 reflects Malay-Indonesian common language/culture in aspect x_2. — See also {meljo}, {bindo}.

baxydinkarda $x_1 = k_1$ is a debit/bank/check card with balance $x_2 = j_1$ at bank/financial institution $x_3 = b_1 = b_2$ — Necessarily coupled to bank account(s) with withdrawable (positive) balance. See payment card ({lejykarda}), credit/charge card ({jitseldejykarda}/{detseldejykarda}) and stored-value card ({vamveile'ikarda}). Cf. {maksriveikarda}, {lejykardymi'i}, {banxa}, {pleji}, {jdini}.

baxydinvei x_1 is a bank account owned by x_2 in bank $x_3 = b_1$ — A bank account is a secure, digital record of funds held by a financial institution. See {baxydinkarda}.

baze'e [ZEhA*] time tense: forever after / forevermore

bazroi x_1 happens often enough during interval x_2 for x_3 to occur

bazycuxlanli $x_1 = l_1 = c_1$ vets / makes determination about adequecy / reviews / investigates $x_2 = l_2 = c_2 = b_1$ for purpose $x_3 = b_2$ (under conditions / in context $x_4 = b_3$ among options $x_5 = c_2$) by means $x_6 = l_3$. — See also: {zanru}, {cmicu'a}, {pajni}.

bazyjvesa'u x_1 is a necessary and sufficient condition for x_2 to happen — Synonymous with {bazysa'u}. See also {banzu}, {sarcu}.

bazypru $x_1 = p_1$ is tentative for purpose / satisfier $x_2 = b_2$ under conditions $x_3 = b_3$, before sufficiency $x_4 = p_2$; x_1 is a work-in-progress or placeholder; x_1 is not yet processed.

bazysa'u x_1 is a necessary and sufficient condition for x_2 to happen — Synonymous with {bazyjvesa'u}. See also {banzu}, {sarcu}. Properties: bazysa'u(X,Y) ↔ bazysa'u(¬X,¬Y); bazysa'u(X,Y) ↔ [banzu(X,Y) ∧ sarcu(X,Y)]⋯

bdjencfrapsklixmto'ugyvz zei valsi x_1 is a perfect pangram word meaning/causing x_2 in language x_3

be [BE] sumti link to attach sumti (default x_2) to a selbri; used in descriptions.

be'a [FAhA1] location tense relation/direction; north of.

be'arna x_1 is to the north of x_2 according to frame of reference x_3. — Synonymous to {berti}. See {be'a}. Set: {be'arna} {du'arna} {ne'urna} {vu'arna}. This set is invented for those who prefer the sumtcita over the gismu, due to all starting with different letters.

be'aspe x_1 is a daughter-in-law/son-in-law (a spouse of a child of) of x_2 according to law/custom x_3. — Cf. {ti'uspe}, {spemamta}, {spepa'u}, {me'ispe}, {bunspe}, {spebe'a}, {selrirspe}, {speselrirni}.

bebgau x_1 (event/person) infatuates, causes them to act foolish x_2 (person) in manner x_3 — cf. {bebna} {gasnu}

bebgei g_1 is giddy about g_2.

bebna [beb] x_1 is foolish/silly in event/action/property [folly] (ka) x_2; x_1 is a fool. — See also {fenki}, {xajmi}, {prije}, {fliba}.

bebna'ive x_1 naively does x_2 (ka); x_1 is naive

bebzunpre $b_1 = z_1 = p_1$ is a troll on z_2 with inflammatory message z_3. — x2 is usually an internet bulletin board or newsgroup. Cf. {zunti}, {prenu}, {malzunpre}.

be'e [COI] vocative: request to send/speak.

△ **be'ei [BAI]** benre modal, 1st place for beneficiary... — See {benre}, {seva'u}, {tezu'e}, {ko'au}

△ **be'ei'oi [VUhU]** ternary mekso operator: x_1th Bergelson multiplicative interval with exponents bounded from above by function x_2 and with sequence of shifts x_3, where exponents belong to set x_4 — x1 must be a positive integer. x2 must be a strictly monotonic increasing function mapping from all of the positive integers to a subset (not necessarily proper) thereof. x3 must be a sequence of natural numbers. x2 without context will default to the same value as x1 (it is simple linear on the set of positive integers), x3 without context will be a sequence all and only of 1's, x4 without context defaults to the set of all non-negative integers. Let p_i be a prime for all i, with p_1 = 2 and the ith prime (in the normal monotonic increasing order) being p_i. Let all other symbols match the aforementioned conditions. Represent the nth term of the sequence x3 by x3_n; represent the function in x2 being applied to the number m by x2(m). Then x1 be'ei'oi x2 boi x3 boi x4 produces the set of all numbers

of the form x3_(x1) * (p_1)^(e_1) *...* (p_(x1))^(e_(x1)), where e_j belongs to the intersection of the interval [0, x2(x1)] with x4.

befcaucreka $cr_1 = cl_1 = b_2$ is a crop top t-shirt / blouse of material cr_2. — The lower portion is cut off, resulting in the exposure of some of the wearer's abdomen. Suggested shortest fu'ivla form: efcrka. Cf. {creka}.

befcro x_1 has a bellyache.

befkafke $k_1 = b_2$ burps.

befke'a k_1 is the abdominal cavity of k_2.

befloi l_1 is the waist of b_2

befru'e p_1 is the digestion of p_2 with output p_3 passing through stage p_4 of person/animal/plant b_2. — Cf. {djaruntygau}, {djaruntyrango}, {citka}, {tunlo}, {xelbefru'e}.

befsfeke'a k_1 is the navel of k_2. — Cf. {befyba'a}, {befke'a}.

befslu x_1 is the abs (abdominal muscles) of x_2

befsri d_1 is a belt of material d_2.

befti'e t_1 is the lower back [body-part] of b_2.

befyba'a $be_1 = ba_1$ is the navel / belly button (umbilicus) of $be_2 = ba_2$. — In humans, the navel can appear as a depression (kevna) or as a protrusion (punli). Cf. {befsfeke'a}, {betfu}, {barna}.

befyba'u x_1 ventriloquizes/ventriloquises x_2; x_1 is a ventriloquist

befyfomsle s_1 is the abdominal cavity of b_2 — Refers to the lower part of the ventral cavity in animals

begbau $be_1 = ba_1$ is the Bengali language used by ba_2 to communicate ba_3 (si'o/du'u, not quote). — Cf. {bengo}, {bangu}, {banbu'enu}.

begru'u r_1 is measured in bangladeshi taka (৳) as r_2 (quantity), in the Bangladesh monetary system r_3.

begygu'e $b_1 = g_1$ is Bangladesh. — Cf. {bengo}, {gugde}, {gugdebudu}.

be'i [BAI] benji modal, 1st place (sender) sent by ...

bei [BEI] separates multiple linked sumti within a selbri; used in descriptions.

△ **bei'a [BEIhA]** quotes a non-Lojban letter — Like {me'oi} but requires an indication of what language/ script this is. // bei'a [letteral/quote] [lerfu]; ex bei'a ly. .glottal stop. = ʔ. See also {bei'au}

△ **bei'au [BEIhAU]** quotes non-Lojban letters (delimited) — bei'au [letteral/quote] [lerfu sequence] [same letteral/quote]; ex bei'au ly. .glottal stop. .alpha. .q. .ly. = ʔɑq. See also {bei'a}

beiblo b_1 is a cargo ship for carrying b_2, propelled by b_3. — Cf. {bevri}, {bloti}, {preblo}, {ni'ablo}.

beicka $x1 = b1 = c1$ is a stretcher carrying/ hauling/bearing/transporting patient/dead $x2 = b2 = c3$ to $x3 = b3$ from $x4 = b4$ over path $x5 = b5$ — from {bevri} + {ckana}

beiDJIN Beijing. — Cf. {jungo}, {tcadu}.

beidle x_1 is a part of Lojban text representing rule 'links' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: BEI # term links?. For the description of the syntax see {jarnezi}.

△ **bei'e [BEIhE]** Multiple sumti link; open-ended sumti-linking. — Terminated by be'o. Until terminated, all following sumti are considered to successively fill the terbri (in order) of the selbri which immediately precedes this word, filling in accord with the order presented (overridden by FA), starting at x_2 by default. In a sense, this word delves into the world of the selbri, treating it (temporarily/until terminated) as the selbri of a bridi. (This word reduces the number of be's and be'o's required, as well as reduces the amount of jumping around in an utterance/the thinking required.)

△ **bei'i [BEIhI]** hybrid be and bei: sumti link to attached sumti to a selbri, repeatable, valid for both first and subsequent attachments. Can also appear immediately after gadri like lo. — {be} is only for the first attachment, and {bei} is only for non-first attachments. {bei'i} is valid for either the first or subsequent attachments, and is terminated with {be'o}. See also {bei'e}, to automatically apply {bei'i} to all following sumti until terminated with {be'o}; this also can be used after SEI cmavo to attach following sumti to the SEI cmavo without having to explicitly use {be} or {bei} to sumti that occur after the selbri (sumti preceding the selbri in the case of {sei} are already part of the SEI clause).

ni'o {bei'i} additionally can add a link immediately after a gadri like {lo} before the description, with the result being as though the links were concatenated. e.g. «lo bei'i ko'a [be'o] broda be ko'e bei bai ko'i [be'o]» means «lo broda be ko'a bei ko'e bei bai ko'i». Experimental grammar mod: {be} also supports this function.

△ **bei'oi [BEIhOI]** Tag linkarge 2 — "fi'o broda fe'u be'oi ko'a bei'oi ko'e" = "fi'o broda be ko'a bei ko'e"

beipre $p_1 = b_1$ is a carrier/porter/waiter, carrying b_2 to b_3 from b_4 over path b_5. — Cf. {barjyse'u}.

beircarce c_1 is a cart/carriage/wagon (wheeled vehicle) for carrying $c_2 = b_2$ to b_3 from b_4, propelled by c_3. — Cf. {beipre}, {bevma'e}.

beirce'i c_1 is a tarriff on goods/services/event c_2 levied against c_3 by authority/collector c_4 — cf. {bevri} {cteki}

beirsai s_1 is a takeout/takeaway/carryout meal consisting of s_2 — cf. {bevri} {sanmi}

beitlaxum Bethlehem. — Cf. {xriso}, {lijda}.

beitrau x_1 reflects the Northern Dynasties culture/nationality in aspect x_2.

△ **bei'u'i [VUhU]** unary mekso operator: nth Bernoulli number B_n of the second kind ($B_1 = +1/2 => 0$). — Input will usually be a nonnegative integer; odd input which is greater than 1 will output 0. These numbers are very important mathematically and culturally (consider Lovelace's program). In order to transform them into Bernoulli numbers of the first kind ($B_1 = -1/2 < 0$), when the input n is a nonnegative integer, multiply by $(-1)^n$ (nei'au).

△ **bekpi [bek]** x_1 is the 'back', dorsum of body x_2 — Opposite of ventral part of the body. Not necessarily should be a posterior part of the body. Determined by bilateral symmetry of the body. See also {vente}, {trixe}, {cutne}.

bekybo'u x_1 is a vertebra / backbone of x_2 — Uses the rafsi -bek- for {bekpi}

belta'em the Main (Asteroid) Belt of the Sol system — See also: "{belta}".

beltakaiper the Kuiper belt of Sol system — Strictly speaking, this word should only be for Sol system, but may informally be used in order to reference similar belts in other star systems. See also: "{belta}".

belta'ort the Oepik-Oort Cloud of Sol system. — Strictly speaking, this word should be used only in reference to Sol system, but may be used informally for similar regions for other stellar systems. See: "{belta}".

bemboijvi j_1 plays American/Canadian football against j_2 in competition j_3 for prize/title j_4. — See {bemro}, {bolci}, {jivna}, {bemboiterjvi}. For soccer see {boltipyjvi}

bemboiterjvi j_3 is an American/Canadian football match/game with j_1 playing/competing against j_2 for prize/title j_4. — Cf. {bemro}, {bolci}, {jivna}, {bemboijvi}. For soccer match/game see {boltipterjvi}.

bemcinfo $z_1 = c_1$ is an American lion [Panthera leo atrox] of breed c_2. — P. l. atrox, known as the American lion or American cave lion, was abundant in the Americas from Canada to Peru in the Pleistocene Epoch until about 10,000 years ago.

bemjoitco $x_1 = b_1 = k_1$ is North America and South America; x_1 is Pan-American; x_1 pertains to the Americas or reflects nationality/culture/geography thereof in property $x_2 = b_2 = k_2$. — Cf. {bemro}, {ketco}, {merko}, {braplu}

bemro [bem be'o] x_1 reflects North American culture/nationality/geography in aspect x_2. — See also {merko}, {kadno}, {xispo}, {mexno}.

bemtu'a $b_1 = t_1$ is North America. — Cf. {bemro}, {tumla}, {zdotu'a}, {rontu'a}, {tcotu'a}, {sralytu'a}, {frikytu'a}, {ziptu'a}.

benbogda'i x_1 headbutts x_2.

benbo'u x_1 is a braincase or neurocranium of x_2.

bencra c_1 is a/the forebrain of brain $b_1 = c_2$.

bende [bed be'e] x_1 is a crew/team/gang/squad/band of persons x_2 directed/led by x_3 organized for purpose x_4. — (x_1 is a mass; x_2 is a set completely specified); Also orchestra (= zgibe'e, balzgibe'e), outfit; x_3 conductor; business, not necessarily incorporated (= cajbe'e, venbe'e). See also gunma, girzu, dansu, jatna, jitro, kagni, kamni, minde, ralju, cecmu, gidva.

bendicfancyxra p_1 is an electroencephalogram of animal b_2 drawn by p_3 in medium p_4

bengo [beg] x_1 reflects Bengali/Bangladesh culture/nationality/language in aspect x_2. — See also {xindo}.

BENjamin Benjamin — Anglophone male given name. Alternate form {benjymyn}. Cognate to Spanish {benxaMIN}.

benji [bej be'i] x_1 transfers/sends/transmits x_2 to receiver x_3 from transmitter/origin x_4 via means/medium x_5. — [also possibly "sharing"; no (complete) alienation from origin is implied]; [x_5 carrier]; (cf. muvdu, dunda, mrilu, nirna, xruti, cradi, tivni, preja, cmavo list be'i, bevri, mrilu, tcana).

benjymyn Benjamin — Anglophone male given name. Alternate form {BENjamin}. Cognate to Spanish {benxaMIN}.

benkiio x_1 is the learning process / overall learning event of [learner] x_2 on topic x_3, including facts / subtopics x_4. — Also: x2 is a x3-learner; x3 covers topics x4. Describes the whole learning process, as opposed to 'atomic' knowledge acquisition, as implied by {cilre}; that process can even span years (if not x2's life). The 'atoms' can be drawn out of this word with x4, which can be a {du'u} abstraction (which really is {cilre}2), but also a smaller 'molecule' described with {si'o} (or not). Borrowing from Japanese (勉強).

benmro $m_1 = b_2$ is brain-dead.

benpi'a x_1 is a meninx/mater of x_2.

△ **benre** x_1 is the "beneficiary"/intended-recipient of x_2 (event/action), as intended by x_3 // x_2 is done for x_1 — A "beneficiary" here is someone or something

for which something is done, and this relation may be either beneficial or disadvantageous. Consider "I poisoned the cake for him" vs "I baked a cake for him" ("for him to eat" would be a purpose/goal). See also {be'ei}, {kosmu}, {terzu'e}, {selxau}

benske s_1 is (cerebral) neurology/neuroscience with methodology s_2. — Cf. {benpi'a}.

benstani s_1 is the brainstem (truncus encephali) of brain $b_1 = s_2$. — The brain stem consists of pons and medulla.

benti'e t_1 is a/the hindbrain (the posterior portion of the brain including cerebellum and pons and medulla oblongata) of brain $b_1 = t_2$.

benvau v_1 is the braincase (part of cranium) of organism b_2. — Cf. {benpi'a}, {stedu}.

benvaubo'u $bo_1 = v_1$ is a neurocranium/braincase/brainpan containing brain $bo_2 = v_2 = be_1$ of $bo_3 = be_2$.

benvaukre x_1 is a braincase/neurocranium hair.

benxadba xa_1 is a hemisphere of brain $b_1 = xa_2$.

benxaMIN Benjamín — Spanish/Hispanic/Latino male given name.

be'o [BEhO] elidable terminator: end linked sumti in specified description.

△ **be'oi [BEhOI]** Tag linkarge — "fi'o broda fe'u be'oi ko'a" = "fi'o broda be ko'a fe'u"

be'omronzdo x_1 pertains to the Laurasian supercontinent/large subcontinent in aspect x_2, more specifically associated with time period or arrangement x_3 — Not to be confused with Laurentia. x3 is a property of Laurasia itself (at the time in question, as determined by x1 and x2). This word could be used along the lines of other cultural gismu: x1 reflect Laurasian culture/lifestyle/"nationality" in aspect/nature x2. Confer: {pangaio}, {gonduana}, {bemro}, {ropno}, {xazdo}

berbere x_1 is berbere (Ethiopian spice mixture) of type/containing x_2 — see also {mitmita}

berberi x_1 has beriberi with symptoms x_2 — see also {beriber}

berberida x_1 is barberry of species x_2

berbero x_1 is Berber in aspect x_2 — see also {amsixe}, {tuarge}

bercribe x_1 is a polar bear (Ursus maritimus) of type x_2 — See {cribe}

berfi'ocinfo $z_1 = c_1$ is a Barbary lion [Panthera leo leo] of breed c_2.

bergama x_1 is a bergamot orange of variety/cultivar x_2

△ **bergamia** x_1 is a bergamot orange of variety/cultivar x_2

△ **bergu** x_1 pertains to bear goo metaphysics in aspect x_2

berjoinandargu d_1 is a north-south-running road to d_2 from d_3 following primarily northward-and-southward path d_4 according to frame of reference $b_3 = s_3$ — See also: {sunjoisicydargu}

berkaka x_1 is a part of Lojban text representing rule 'linkargs' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: BE # term links? /BEhO#/. For the description of the syntax see {jarnezi}.

bermau $b_1 = z_1$ is farther north than $b_2 = z_1$ according to frame of reference b_3 by distance/gap/margin z_4. — Cf. {berti}, {zmadu}, {beryrai}.

bernanjudri j_1 is the latitude/declination of j_2 in system j_3. — Cf. {berti}, {snanu}, {judri}, {sunsicyjudri}, {plinyxabykoi}, {jedjipli'i}, {julra'o}, {cacryra'o}.

berpau $b_1 = p_1$is the northern part of $b_2 = p_2$.

bersa `[bes be'a]` x_1 is a son of mother/father/parents x_2 [not necessarily biological]. — Also filial. See also {verba}, {nanla}, {nakni}, {nanmu}, {patfu}, {mamta}, {bruna}, {rirni}, {rorci}, {panzi}, {tixnu}.

berstici x_1 is northwest of x_2 in frame of reference x_3. — Cf. {berstuna}.

berstuna x_1 is northeast of x_2 in frame of reference x_3. — Cf. {berti}, {stuna}, {stici}, {snanu}, {nanstici}, {nanstuna}, {berstici}.

bersunberberti x_1 is north by east of x_2 in frame of reference x_3.

berti `[ber]` x_1 is to the north/northern side [right-hand-rule pole] of x_2 according to frame of reference x_3. — See also {snanu}, {stici}, {stuna}, {farna}.

bes Son — Cf. {bersa}, {tix}, {mam}, {paf}, {bun}, {mes}.

besna `[ben]` x_1 is a/the brain [body-part] of x_2; [metaphor: intelligence, mental control]. — Also cerebral. See also {menli}, {stedu}, {rango}, {pensi}.

△ **besto** x_1 dons metaphorical asbestos suit x_2 to guard against flames x_3 on topic x_4 from x_5, who disagrees with post x_6 for reason x_7, not realizing that the post was meant to be sent to x_8 rather than all of mailing list x_9 (default jboste) where it was posted in response to email x_{10}, whose author wishes selma'o x_{11} (default SE) were extended to concisely express place x_{12} of brivla x_{13} (default besto) which has place structure x_{14} and too many places because of sadistic whim x_{15} of brivla-maker x_{16}, who also created brivla x_{17} which has place structure x_{18}, and so winds up

using too many of cmavo x_{19} (default zi'o) in order to make the brivla (x_{13}) more usable by standard x_{20} and wishes they had never heard of the word besto for reason x_{21}, not realizing for reason x_{22} that it was suggested sarcastically due to boredom x_{23} of person x_{24}, who is proposing it against better judgement x_{25} because it is fun by standard x_{26}, but still wishes it had as many places as x_{27} (default du) for reason x_{28}, and feels like throwing in epistemology sumti x_{29}, because he/she knows both that gismu x_{30} (default besto) has its place structure defined by run-on sentence x_{31} and that epistemology sumti are used in gismu x_{32} by epistemology x_{33}, notwithstanding the fact that x_{34} actually has a use for besto places x_{35} (default 1) through x_{36} (default x_7) and wishes this weren't an extremely long and stupid joke, longer than joke x_{37} and stupider than joke x_{38} but still appreciated by x_{39} - a fact which says x_{40} about them in the opinion of x_{41} - but not seen as even remotely amusing by x_{42}, who is aware that x_{43} has a use for the gismu besto because of x_{45} — A joke gismu from http://mw.lojban.org/papri/besto . Place x_{44} is absent for some reason.

betfu `[bef be'u]` x_1 is a/the abdomen/belly/lower trunk [body-part] of x_2; [metaphor: midsection]. — Also stomach (= {djaruntyrango}), digestive tract (= {befctirango}, {befctirangyci'e}). See also {cutne}, {livga}, {canti}.

betovn Beethoven

betri `[bet]` x_1 is a tragedy/disaster/tragic for x_2. — See also {badri}, {xlali}, {morsi}, {binra}.

be'u [UI5] attitudinal modifier: lack/need - presence/satisfaction - satiation. — See also {claxu}, {nitcu}, {mansa}.

be'ucu'i [UI*5] attitudinal modifier: lack/need - presence/satisfaction - satiation.

be'udzu $c_1 = b_2$ crawls on c_2.

be'unai [UI*5] attitudinal modifier: lack/need - presence/satisfaction - satiation.

bevgundi g_1 is a/the transportation industry/sector for b_1 transporting b_2 from b_3 to b_4. — Cf. {bevri}, {gundi}.

bevjai x_1 carries x_2 by holding with x_3

bevma'e m_1 is a truck/transporter/cart/sled/mode of transport for carrying $m_2 = b_2$ to b_3 from b_4 over path b_5, on surface medium m_3, propelled by m_4. — Cf. {beircarce}.

bevma'elai k_1 is k_2 (quantifier, default: one) truckloads/lorryloads in quantity. — Cf. {klani}, {bevri}, {marce}, {bevma'e}.

bevri `[bev bei]` x_1 carries/hauls/bears/transports cargo x_2 to x_3 from x_4 over path x_5; x_1 is a carrier/[porter]. — Alienation from x_2 to x_3 is implied. See also marce, muvdu, benji, klama.

bevytsina $x1$ is a litter/stretcher carrying/bearing/transporting person/cargo $x2$ to $x3$ from $x4$ over path $x5$ — from {bevri} + {tsina}

bi `[biv]` **[PA1]** digit/number: 8 (digit) [eight].

△ **bi'a [UI3a]** emphasis indicator; indicates the previous word is especially emphasized — Equivalent to {ba'e} but in UI. See also {ba'e}

bi'agla $b_1 = g_1$ has a fever due to disease b_3.

△ **bi'ai [CAhA]** Sumtcita indicating that the bridi must be true under the conditions indicated by the tagged sumti. — See also {narfaunarcu'i}

bi'amlu $s_1 = b_1$ is sickly/appears ill with symptoms $s_2 = b_2$ from disease b_3 to observer s_3. — Cf. {ka'omlu}.

△ **bianfu** x_1 is a bat, flying mammal (order Chiroptera) of species x_2 — See {mabru}, {vofli}

bi'arbi'o bin_1 develops illness $bin_2 = bil_1$ with symptoms bil_2. — Cf. {bi'agla}.

bi'argau $x_1 = g_1$ makes $x_2 = b_1$ be sick from disease $x_3 = b_3$; $x_1 = g_1$ sickens $x_2 = b_1$; $x_1 = g_1$ is a pathogen — from {bilma} + {gasnu}

bi'arlitki l_1 is pus of composition l_2 from disease b_3. — Cf. {bilma}, {litki}.

bi'armenske s_1 (mass of facts) is the psychiatry of subject matter s_2 based on methodolgy s_3. — Cf. {bilma}, {menli}, {saske}, {menske}.

bi'arsutpe'a $p_1 = b_3$ is an illness that quickly spreads/expands over/into $p_2 = b_1$ from initial state p_3 with symptoms b_2. $p_1 = b_3$ is a pandemic.

△ **bi'au [UI1]** attitudinal: bzz, bee/other insect sound — see also: {mi'au}, {sa'ei}

bicrbombu b_1 is a humblebee (genus Bombus) of species/breed b_2.

bicrvespa b_1 is a hornet (genus Vespa) of species/breed b_2.

bicrvespula b_1 is a yellow jacket/wasp (genus Vespula) of species/breed b_2.

bicysakta $x_1 = s_1$ is honey from flower $x_2 = s_2$ of composition $x_3 = s_3$. — {bifce} {sakta}

bicyzda $x_1 = z_1$ is a hive/beehive of bee/wasp/hornet species $x_2 = z_2 = b_2$ — from {bifce}+{zdani}

bidbau $x_1 = b_1$ is the Indonesian language used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — Cf. {bindo}, {bangu}, {banginudu}.

bidgu'e g_1=b_1 is Indonesia. — Cf. {bindo}, {gugde}, {gugde'idu}, {bidgug}, {meljo}, {baxso}, {xazdo}.

bidgug Indonesia. — Cf. {bindo}, {gugde}, {bidgu'e}, {gugde'idu}.

bidju x_1 is a bead/pebble [shape/form] of material x_2. — See also {bolci}, {canre}, {lakse}, {dirgo}.

bidjylinsi x_1 is a rosary with beads of material x_2 with link properties x_3. — Cf. {lijda}.

bi'e [BIhE] prefixed to a mex operator to indicate high priority.

△ **bi'ei [PA]** number/digit: $2^{(2*5/3)} = 8 * (2^{(1/3)})$. — Culturally important. This is the base for the so-called 'binary' prefixes ("kibi-", "mebi-", etc.). By switching to this base, "ki'o"/"kilto" might (in some Lojban dialects) refer to one thousand twenty-four (id est: 'kibi'); if we denote this number by "b" (for "binary" and "base"), then "ki'o"/"kilto" would (in those dialects) refer to $b^3 = (2^{(2*5/3)})^3 = 2^{(2*5)} = 1024$ (in decimal notation); likewise for any other standard 'binary' prefix (ones which refer to a numeric coefficient of form $2^{(2*5n)}$ for nonzero integer n). In any case, "bi'ei zei kilto" would probably refer to such a value.

△ **bie,uaRUC** Belarus.

bifca'e $c_1 = b_2$ (agent) blows c_2. — Cf. {catke}, {brife}, {vasxu}, {vacri}, {tolsakci}.

bifcau c_1 is still/without wind.

bifce [bic] x_1 is a bee/wasp/hornet of species/breed x_2. — See also {cinki}, {sfani}, {lakse}.

bifcycidja x_1 is a bee food — bifce cidja

bifkluza k_1 (object) is fluttering on k_2 (object) at locus k_3.

bifmlo m_1 is a windmill performing process m_2.

bifpra c_1 is a fan/blower/punkah blowing air/gas with speed b_3 by process c_3. — Cf. {brife}, {cupra}.

bifyjanbe x_1 is a wind chime — See also {janbe}.

bigji'i x_1 thinks x_2 is obliged to do x_3 by standard/agreement x_4 — See {bilga}, {jinvi}, {einvi}, {minde}

biglogji l_1 [rules/methods] is a deontic logic for deducing/concluding/inferring/reasoning to/about l_2 (du'u).

bigygau g_1 obligates b_1 to do b_2 by standard b_3.

bigypulji p_1 is a vigilante enforcing law(s)/rule(s)/order p_2 — cf. {bilga} {pulji}

bigysoi x_1 is conscripted into the armed forces / undergoes compulsory military service for nation/organization x_2, for duration x_3, in military role/unit x_4

bi'i [biz] [BIhI] non-logical interval connective: unordered between ... and ...

bi'in zei uanta x_1 is a part of Lojban text representing rule 'interval' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: SE? BIhI NAI?. For the description of the syntax see {jarnezi}.

△ **bi'i'u [UI1]** attitudinal: beep, boop, robot noises — See also, sa'ei and mi'au

bijgri g_1 is a formal organization with aim/purpose g_2. — Cf. {kamni}, {kagni}.

bijybju $x_1 = j_1$ is an office desk/counter of material $x_2 = j_2$, in office $x_3 = b_1$ of worker $x_4 = b_2$ at location $x_5 = b_3$. — Cf. {briju} {jubme}. A table where transaction are made.

bijypastu x_1 is a suit (formal business attire) of material x_2 — See also {lityta'u}

bijyzai x_1 is an office supply store selling x_2, operated by x_3

biki'o [PA*] number/quantity: 8,000 expressed with comma.

bikla [bik] x_1 whips/lashes/snaps [a sudden violent motion]. — See also {skori}, {darxi}.

bikre'o r_1 flings/hurls/ throws violently $r_2 = b_1$ to/at/in direction r_3. — Cf. {bikla}, {renro}.

biksku c_1 (agent) snaps c_2 (sedu'u/text/lu'e concept) at audience c_3 via expressive medium c_4 — Cf. {bikla}, {cusku}.

bikspu s_1 snaps in response to person/object/event/situation/stimulus s_2 with response s_3. — Cf. {spuda}, {bikla}, {sutspu}.

bikyda'i x_1 whips/lashes target x_2 with instrument/tool (whip) x_3, striking locus x_4. — No implication of punishment. A whip (instrument) is x_3 (~ te bikyda'i), possibly with the other arguments deleted.

bikydai x_1 is a whip. — No particular emphasis on primary use (i.e. as a weapon or as a tool).

bikydamri d_1 is a whip (musical instrument). — Cf. {balzgibe'e}.

bilduranga x_1 is a member of genus Ornithorhynchus (the Australian monotreme which is more commonly called "duck-billed platypus") of subtaxon/subclade x_2.

bilga [big] x_1 is bound/obliged to/has the duty to do/be x_2 in/by standard/agreement x_3; x_1 must do x_2. — Also x_3 frame of reference. See also zifre, fuzme.

bilma [bi'a] x_1 is ill/sick/diseased with symptoms x_2 from disease x_3. — See also {kanro}, {mikce}, {spita}, {senci}, {kafke}, {binra}.

bilmrtuberkulosi x_1 is a tuberculosis.

bilni [bil] x_1 is military/regimented/is strongly organized/prepared by system x_2 for purpose x_3. — Also paramilitary; soldier in its broadest sense - not limited to those trained/organized as part of an army

to defend a state (= {bilpre}). See also {jenmi} for a military force, {sonci}, {ganzu}, {pulji}.

bilnomu x_1 is a binomial

bilpre x_1 is a military personel.

bilpulji p_1 is military police officer enforcing law(s)/rule/order p_2.

bilske $x_1 = s_1$ (mass of facts) is military science based on methodology $x_2 = s_3$.

bilvedeve x_1 is VDV, Russian Airborne Forces.

bimei [MOI*] quantifier selbri: convert 8 to cardinal selbri; x_1 is a set with the octet of members x_2.

bimkemnipyple p_1=s_1 is a wallpaper from source p_2, sticking on wall s_2=b_1. — For wallpaper without a "wall" sumti place, see {bimple}.

bimoi [MOI*] quantified selbri: convert 8 to ordinal selbri; x_1 is eighth among x_2 ordered by rule x_3.

bimple p_1 is a wallpaper from source p_2. — If you want to express that the wallpaper also sticks to a certain wall, use {bimkemnipyple}.

bimselsru x_1 is a yard surrounded by x_2

bimvrogai g_1 is a gate on v_1 between $v_2 = b_2$ and $v_3 = b_3$ in structure b_4

bimxra p_1 is a mural representing/showing p_2, made by artist p_3 on wall $p_4 = b_1$.

bindo [bid] x_1 reflects Indonesian culture/nationality/language in aspect x_2. — See also {bindo}, {meljo}, {baxso}.

binigNIT a Philippine dessert dish which may contain taro, sweet potatoes, purple yam, sago pearls, landang, and/or plantains (sometimes with jackfruit and sticky rice) cooked in coconut milk

△ **binma** x_1 betrays x_2 (person, custom) with treacherous deeds x_3 (event/property). — Cf. {traide}, {tolkraice}, {tolyladlo}, {zekri}.

bino [PA*] number/quantity: 80 [eighty].

binono [PA*] number/quantity: 800 [eight hundred].

binonovo [PA*] number/quantity: 8004, without comma.

binpre $j_1 = p_1$ is a middleman/mediator/contact/go-between/intercessor between parties j_2.

binra x_1 insures/indemnifies x_2 (person) against peril x_3 (event) providing benefit(s) x_4 (event). — Also x_3 loss; sell/purchase insurance (= binryve'u), premium (= binrydi'a, or binryvelve'u). See also bandu, cirko, betri, basti, bilma.

binrydi'a j_1 is an insurance premium providing coverage against peril $j_2 = b_3$ for insured $j_3 = b_2$ (person), offered by insurer $j_4 = b_1$.

binryvelve'u v_1 is an insurance premium for an insurance sold from $v_2 = b_1$ to $b_2 = v_4$, which is v_3. — $v_2 = b_1$ and $b_2 = v_4$ do not neccessarily need to be human, these could also refer to abstract entities, like companies. See also: binra, vecnu and ve.

binryve'u v_1 sells insurance $v_2 = b_1$ to client $v_3 = b_2$ for cost v_4, insurance against peril b_3 (event) providing benefit(s) b_4 (event).

binsasu x_1 is a part of Lojban text representing rule 'relative-clause' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: GOI # term /GEhU#/ | NOI # subsentence /KUhO#/. For the description of the syntax see {jarnezi}.

bintu'a $j_1 = t_1$ is a parcel/expanse of land between/among set of points/bounds/limits j_2 at location t_2. $j_1 = t_1$ is in limbo.

binxo [bix bi'o] x_1 becomes/changes/converts/transforms into x_2 under conditions x_3. — Resultative, not-necessarily causal, change. (cf. {cenba} for non-resultative, {galfi} for causal, {stika} for non-resultative, non-causal change; {zasni})

bi'o [BIhI] non-logical interval connective: ordered from ... to ...

△ **bi'oi [BIhI]** non-logical interval connective: ordered interval with specified endpoint/terminus x_1 and signed measure/length/duration x_2; interval between x_1 and $x_1 + x_2$ according to the ordering of the space. — This word is a member of selma'o BIhI. The space must be ordered or directed in some sense. Let the space X be the traditionally-ordered field of real numbers, and x and y be in X (or x be a geometric point which is represented in such manner and which belongs to a specified line/ray which has a defined positive direction and a specification of the meaning of the length of 1 unit); then, "x bi'oi y" represents the interval between x and x + y, where y is signed. In other words, this interval is like the body of the string in the scenario in which one of its endpoints is tacked down at x and the other is dragged out a distance y therefrom in the directions specified by the signum of y (with the string being pulled taut and being of length exactly y). Maintaining the same notation and continuing discussion of "x bi'oi y": if the clusivity for the first term (or 'on the left') is specified, then x is or is not included in the referenced interval as specified; if the clusivity for the second term (or 'on the right') is specified, then x + y is or is not included in the referenced interval as specified (note: this does not generally indicate whether y is included in the

referenced interval). Units, particularly for y, must be explicit when appropriate. In a connected acyclic directed graph, x would be a node and y would be the graph-geodesic distance therefrom in the direction (if y is positive), or in the opposite direction (if y is negative), of the graph. This definition enables the ISO 8601 standard for time interval specification in the cases (1) of a starting time/pastward endpoint (namely x) and a duration (y: y > 0), and (2) of an ending time/futureward endpoint (namely x) and a duration (y: y < 0), where notation for "x" and "y" (in the usage "x bi'oi y") is continued from the earlier discussion in this note in the case of the number lines or the real; note that, in this usage case, x is a point in time (a timestamp) and y is a duration (elapsed time or measure of time, and which thus has explicitly specified units or something akin to the ISO 8601 standard notation for durations). See this proposal for more information on related topics: https://mw.lojban.org/papri/Proposal:_loi_lerfu_tcita_detri;_the_final_word_on_-the_problem_of_dates_and_times%3F . Importantly, the ISO 8601 standard in the case of an ending time and a duration has the terms expressed in the order of y followed by x with y being positive; when this word is used for such purposes, y must be negative, but the order of x and y may be exchanged via usage of "{se}" (resulting in "{sebi'oi}"). Generally, the distinction between points/'positions' (represented by x) and measures/vectors/'displacements'/'translation vectors' (represented by y), in the sense of affine spaces, must be maintained when using this word. See also: "{bi'o}", "{bi'i}", "{mi'i}", "{bi'oi'au}", and https://mw-live.lojban.org/papri/Extended_Dimensionality_of_Interval_cmavo .

△ **bi'oi'au [PA]** digit/number: interval/range indicator for significant digits (determined by lesser endpoint). — Given a well-formed digit string "$x_n x_{n-1} ... x_m$ bi'oi'au $x_{m-1} x_{m-2} ...$", where (a) "x_i" is a member of selma'o PA (other than this word or similar words; including at most one instance of "pi") for all i, and (b) the string represents[*1] a finite number in base-b (with b taken to be ten by cultural convention in most human cases unless explicitly specified otherwise), the usage of this word in the aforementioned digit string yields an output of the interval $[\backslash sum_{i=0}^{\backslash infty}(x_{n-i} b^{n-i}), \backslash, b^m + \backslash sum_{i=0}^{\backslash infty}(x_{n-i} b^{n-i}))$, after adjusting for "$x_k$" in the original string being "pi" or "pi'e" vel sim. for at least one k (because that does not work in the summation notation without adjustment); notice the placement of the comma in the interval and clusivity of the endpoints thereof (lesser endpoint is included, but the greater one is excluded). Therefore, using/under the aforementioned notation and assumptions and specifications, usage of this word in "$x_n x_{n-1} ... x_m$ bi'oi'au $x_{m-1} x_{m-2} ...$" outputs an interval which is equivalent to the evaluation of/interval referenced by "eval("$x_n x_{n-1} ... x_m x_{m-1} x_{m-2} ...$") ga'o bi'oi ke'i b^m". Importantly, usage of this word generates an interval, not a specific number (even if such would be elliptical or vague) - meaning, among other things, that equality to such an expression would be set equality, and not numeric equality. Note that the interval which is generated includes the lesser (left) endpoint (which is the number specified by the string with this word ignored in/removed from it) but excludes the greater (right) endpoint (which is the same number plus some integer power of the base b). As an example, where "B" represents this word: "2B000" yields [2000, 3000); meanwhile, "20B00" yields [2000, 2100); also, "10.2B7" yields [10.27, 10.37). This word/function is useful for dates (example: "the 2000s"), ages (example: "they are in their twenties"), or any estimate wherein the significant digits are known. Note that, for example, this functionality supports simple calendrical centuries (example: "1900 to 2000, exclusive of the latter only"), canonical calendrical centuries (example: "1901 to 2001, exclusive of the latter only"), and complicated century-long time intervals (example: "1969 to 2069, exclusive of the latter only"); and analogy applies, of course. (Aside: In fact, most instances of calendrical year labels actually should be translated via this word. For example, "I will accomplish my New Year's resolution in/for the Gregorian calendrical year 2023" has "2023" translated not as exactly "re no re ci", but instead as "re no re ci bi'oi'au". This is because "2023" denotes a specific point in time (namely 2023-01-01T00:00:00.000... with mathematical exactitude and perfect, infinite precision – in other words, the very first instant of the year which receives such label), especially given the fact that "nanca" is a unit of measurement (and thus is intimately related to measurement precision and error) and is intended for the measuring/size/determination of the duration of arbitrary specified time-intervals rather than the temporal-distance from some specified time 0. If course, one instead desires to reference a time-interval (namely from that instant until but excluding the one which is similarly denoted by "2024"),

which is exactly what this word does. Therefore, Lojban translations which use date-time-stamps for instants are correct, but one which use numeric labels (without some mechanism like this word) for intervals are subtly wrong. End aside). The interval which is generated is a complete (math jargon) subset of the real numbers - there are no gaps and, in particular, the interval is not discrete (for example: it is not restricted to only the integers). Note that this word does not yield an interval of an arbitrary length; use "bi'oi", "bi'i", or "bi'o" for that. Use a construct similar to "there exists a t in (the interval) re bi'oi'au no such that their age is measured to be (approximately) t in years" in order to express "they are in their twenties (at least 20 years old and strictly less than 30 years old)"; the full English expression is wordy, but Lojban can make it concise in translation. Replacing "no" with "mu" in the aforementioned Lojbanic example statement yields "they are in their late twenties or early thirties (at least 25 years old and strictly less than 35 years old)"; this is very similar to results which can be yielded by "mi'i" and fills some semantic gaps which "mi'i'au" cannot easily fill. See also: "bi'oi", "mi'i'au", "su'ai". (Footnote #1: this entire commentary section assumes that the method of interpretation is via a big-endian, traditional, unbalanced, positional, base-b numerical-representation system with b being an integer such that $b > 1$; however, the method of interpretation can be extended to other systems, such as p-adics or such as balanced integer or complex base-b systems, in natural and fairly self-evident ways, although no endeavor shall be made herein in order to do so and the assumptions about b and the method of interpretation should be as aforementioned, ignoring such possibilities for extension).

bi'orka x_1 is a birch of species x_2 — See {tricu}. Synonym: {ricrbetula}.

△ **biorka** x_1 is a birch of species x_2 — See {tricu}. Synonym: {ricrbetula}.

bi'orka'e $x_1 = k_1 = b_1$ can become $x_2 = b_2$ under conditions $x_3 = k_3 = b_3$; x_1 has potential x_2. — See also: {tcinyza'i} (potential).

bi'orsi x_1 (sequence) is the number range going from number x_2 up to number x_3.

birca'eslu x_1 is the triceps (upper arm pushing muscle) of x_2 — For "biceps", see {bircpuslu}

bircidni $c_1 = b_1$ is an elbow of body $x_2 = c_3 = b_2$. — Cf. {degycidni}.

△ **birco** x_1's face is completely cleansed of facial hair apart from x_2. — This word was revealed to me in a dream.

bircpuslu x_1 is the biceps (upper-arm pulling muscle) of x_2 — For "triceps", see {birca'eslu}

birdadykla k_1 brachiates to destination k_2 from origin k_3 via route k_4. — Cf. {cadzu}, {bajra}, {smani}, {xilbati}.

birgutci g_1 is g_2 cubit/cubits (length unit). — Cf. {birka}, {gutci}, {degygutci}, {jmagutci}, {cibjmagutci}.

birja'i j_1 is a bracelet on arm $j_2 = b_1$. — Cf. {birka}, {jadni}.

birjai $x_1 = j_1$ grasps/holds/hugs $x_2 = j_2$ with x_1's arms, at locus $x_3 = j_4$. — See also {pamjai}.

birjaktu $x1$ is a squid of species/type $x2$ — From {birka}{jaktu} for their typically long, distinctive arms.

birjanco $x_1 = j_1$ is a shoulder attaching arm $x_2 = j_2 = b_1$ of $x_3 = j_3 = b_2$ to x_3. — A proper word for "shoulder".

birjanke'a x_1 is an armpit of x_2

birjanslu x_1 is the deltoids (shoulder muscles) of x_2

birje x_1 is made of/contains/is an amount of beer/ale/brew brewed from x_2. — See also {pinxe}, {barja}, {jikru}, {vanju}, {xalka}, {fusra}.

birjinskami $s1$ is an arm-ring computer for purpose $s2$; s1 is a smartwatch.

birjrsasafra x_1 is made of/contains/is a amount of root beer with flavor/ingredients including x_2. — Root beer is a carbonated, sweetened beverage, originally made using the root of a sassafras plant. Although roots are used as the source of many soft drinks throughout the world, often different names are used.

birjunla j_1 is a wristwatch measuring time units j_2 to precision j_3 with timing mechanism/method j_4. — See {birka}, {junla}, {kanjunla}.

birjybarja ba_1 is a bar/pub serving beer $ba_2 = bi_1$ to audience/patrons ba_3.

birjyzba x_1 brews alcoholic beverage x_2 from ingredients x_3

birka `[bir]` x_1 is a/the arm [body-part] of x_2; [metaphor: branch with strength]. — Also elbow (= {bircidni}), wrist (= {xanterjo'e}), appendage (but jimca, rebla preferred). See also {jimca}, {janco}, {xance}, {rebla}.

birke'a x_1 is an armpit of x_2.

birkoku x_1 is an apricot of variety x_2. — see also {flaume}, {ricrceraso}, {ricrprunu}

birlxatere x_1 pertains to Aterian technological industry/culture/know-how of period and location (specifics) x_2 in properties x_3

birstizu s_1 is an armchair. — Cf. {birka}, {stizu}, {sfofa}.

birtafpau p_1 is a sleeve of garment $p_2 = t_1$ for wearing by t_2 (gender/species). — Cf. {birtu'u}, {birtu'ucau}.

birti `[bit]` x_1 is certain/sure/positive/convinced that x_2 is true. — See also {jetnu}, {jinvi}, {krici}, {djuno}, {senpi}, {sruma}.

birtu'u t_1 is a sleeve of material t_2 for the arm of b_2. — Cf. {birtafpau}, {birtu'ucau}.

birtu'ucau c_1 (garment) is sleeveless. — Cf. {birtu'u}, {birtafpau}.

birtu'ucaucreka $cl_1 = cr_1$ is a sleeveless shirt made of material cr_2. — See also {birtu'ucau} and {creka}

birvrajvi j_1 arm-wrestles with j_2 for prize j_4.

bisko'u x_1 is an cone of frozen x_2 (quantity) with vertex x_3 ; x_1 is an x_2-cicle — Possibly includes stalactites/stalagmites (possibly include {kunra} and/or {pulce} in the description). Examples: icicle (x2 = {loi} {djacu}), snot-cicle (x2 = {loi} {zbiselcigla}), sap-cicle (x2 = {loi} {te} {rickemsatrunta}), rusticle (x2 = {loi} {furtirse}).

bisladzai x_1 is an ice cream (frozen yogurt) store selling x_2, operated by x_3 — For ice cream, see {bisyladru}.

bisli `[bis]` x_1 is a quantity of/is made of/contains ice [frozen crystal] of composition/material x_2. — Composition including x_2, which need not be a complete composition. See also kunra, runme, lenku, krili, bratu, snime, carvi.

bislunsa x_1 is frost condensed on x_2 at temperature x_3, pressure x_4.

bisma'a x_1 is an iceberg in ocean x_2. — Cf. {bisri'e}.

bisri'e x_1 is a glacier of land mass x_2, draining snowshed x_3 into x_4. — Cf. {bisma'a}.

bisycalku x_1 is the thin crust/expanse of ice which sometimes forms on the upper surface of snow.

bisycmaplini $b_1 = c_1 = p_1$ is a comet revolving around p_2 with planetary characteristics p_3, orbital parameters p_4, with ice composition b_2. — Cf. {plini}, {cmaplini}

bisyladru $x_1 = b_1 = l_1$ is ice cream/frozen yoghurt made from milk of source $x_2 = l_2$.

bitcan name: 8chan (website) — Often written as "8tcan".

△ **bitco** $x1$ is a beetle of species/variety $x2$

bitkoine x_1 is measured in Bitcoin (currency) as x_2 (li)

bitmu `[bim bi'u]` x_1 is a wall/fence separating x_2 and x_3 (unordered) of/in structure x_4. — See also {jbini}, {sepli}, {fendi}, {canko}, {drudi}, {kumfa}, {loldi}, {senta}, {snuji}, {pagre}, {gacri}, {kuspe}, {marbi}, {vorme}.

△ **bitni** x_1 is measured in x_2 (number, default 1) bits/shannons (unit of data/information) of logarithmic base x_3 (default 2) — See skami, datni, bitnymei, baitni // Decimal prefixed forms (powers of 1000): ki'orbitni megbitni gigbitni tetybitni petybitni xexybitni zepybitni gotybitni // Binary prefixed forms (powers of 1024): kirbibitni merbibitni girbibitni terbibitni perbibitni xerbibitni zerbibitni gorbibitni // x_3 is for defining units with bases other than 2, e.g. trits (bitnrci), nats (bitnrte'o), dits/bans/hartleys (bitnrdau)

bitnrkrati x_1 (object, event, string, etc.; anything toggleable with x_2-many states) represents a bit/shannon/trit/nat (information unit) of logarithmic base x_2 (default: 2) where states x_3 (ordered list) respectively represent bit states x_4 (ordered list; same length as x_3) — Examples for binary bits (x1 when x2 = 2): a 0-xor-1 string of length one, a coin flip, the toggleable states of an electrical switch, the direction that a car drives down a road, etc.

bitnymei x_1 is measured in x_2 (default 1) bit-groups, each consisting of x_3 bits of logarithmic base x_4 — See bitni, baitni. // x_4 = $bitni_3$

bitnymo'a x_1 is a bit mask with a value/pattern of x_2 used for operations x_3 — cf. {bitni} {morna}

bitybi'o $x_1 = bin_1 = bir_1$ becomes certain that $x_2 = bir_2$ under conditions $x_3 = bin_3$. — See also {birti}, {binxo}, {sezybitygau}.

bitydu'a x_1 confirms x_2

bitygau g_1 convinces/persuades b_1 that b_2 is true. — from {birti} {gasnu}. See {termu'igau} for another sense of "convince/persuade". c.f. {madysku} {dragau}

bityjmina x_1 confirms x_2

bityvelcki x_1 is a theory about x2 (event/state/property) to x_3 by x_4 — from {birti} + {velcki}

bityzba $x_1 = b_1 = z_1$ ensures $x_2 = z_2 = b_2$ is true / the case by doing / with means / with proof $x_3 = z_3$; x_1 makes certain x_2.

bi'u **[UI3a]** discursive: newly introduced information - previously introduced information. — See also {nindatni}, {saurdatni}.

bi'umra $m_1 = b_1$ is a rampart/bulwark/wall/fence protecting m_2 from danger/threat m_3, physically separating/partitioning b_2 from b_3 (unordered), of/in structure b_4. — The method by which x_1 protects x_2 is unspecified. It may, for example, physically block x_3 from reaching x_2, or it may simply give x_2 the high ground it needs to protect itself.

bi'unai [UI*3] discursive: newly introduced information - previously introduced information.

bivjaktu $x1$ is an octopus of species/type $x2$ — From {bi} {jaktu}.

bivjetka'u k_1 is a byte/octet.

bivma'i x_1 is August/the eighth month of year x_2 in calendar x_3.

bivmast August. — Cf. {cinfyma'i}, {bivmasti}.

bivmasti x_1 is August/the eighth month of year x_2 in calendar x_3. — Duration. For date, use {masnbi}. Cf. {pavmasti}, {nanca}.

bivmoija'a j_1 has the rank of Lieutenant General/ Vice Admiral/Air Marshal (equivalent of NATO OF-8) in military unit /organization j_2. — Cf. {bi}, {moi}, {jatna}, {jemja'a}, {vairsoi}, {sozmoija'a}, {zelmoija'a}. Based on STANAG 2116: NATO Codes for Grades of Military Personnel.

bivykulpikta p_1 is a doctoral degree or equivalent education diploma entitling p_2 to entitlement/privilege p_3 (event/state) from school/institute/ academy c_1 teaching subject(s) c_3. — Eight level of International Standard Classification of Education (ISCED).

bivyplin Neptune. — Cf. {bivyplini}.

bivyplini p_1 is the eighth closest planet (default is Neptune if p2 is the Sun) revolving around p_2 (default is the Sun), with planetary characteristics p_3, orbital parameters p_4. — Cf. {pavyplini}, {relplini} etc., {terdi}, {solri}, {mluni}, {lunra}, {plinycma}, {tarci'e}.

bixma'u $b_1 = m_1$ is adolescent / pubescent / maturing in development-quality m_2 (ka) by standard x_3. — Cf. {binxo}, {makcu}, {xadbixma'u}, {bavyfarvi}, {citnau}.

bixycinki x_1 is an insect with complete metamorphosis — A member of taxon Holometabola/Metabola/ Oligoneoptera. See {cinki}, {nalcycinki}, {iupna}

bixycmaci c_1 is a calculus of type/describing c_2 — See also {cmaci}, {binxo}, {ra'irsumji} and {cneparbi}

bixygau $x_1 = b_3 = g_1$ makes/turns $x_2 = b_1$ into $x_3 = b_2$

blabi `[lab]` x_1 is white/very-light colored [color adjective]. — Pale forms of other colors are a compound of white; e.g. pink (= {labyxu'e}, {xunblabi}) (whereas kandi is used for pale = dimness, lack of intensity). See also {skari}, {xekri}, {grusi}, {kandi}, {manku}, {carmi}, {bakri}, {blanu}, {bunre}, {cicna}, {crino}, {narju}, {nukni}, {pelxu}, {xunre}, {zirpu}.

blabruk Belarus.

blaci x_1 is a quantity of/is made of/contains glass of composition including x_2. — See also {kabri}.

blacindu x_1 is a white oak (Quercus alba) of species/strain x_2.

blacybo'i bo_1 is a glass bottle/jar/urn/flask/closable container for $bo2_2$ with lid bo_4.

blacykabri $b_1 = c_1$ is a glass/drinking glass/glass mug/[glass container] with contents c_2.

bladei x_1 is Friday of week x_2 on calendar x_3. — Synonyms: {jimdei}, {mumdei}. See also {cicnydei}, {zirdei}.

bladembi x_1 is indigo (Indigofera sp.) of species/ variety x_2. — Cf. {zirpu}, {blanu}, {me'andi}.

bla'ei x_1 is tomorrow of / the day after x_2 by day-standard x_3. — Synonym of {bavlamdei}. See also {pru'ei}.

blaglo'ongo x_1 is bagoóng Philippine condiment of contents/ingredients x_2 of type/variety x_3

blaia $x1$ is a member of the genus Blighia (flowering soapberry plant in order Sapindales) of species $x2$ — See also: {blaiasapida}

blaiasapida $x1$ is an ackee (Blighia sapida) of subspecies/cultivar/type $x2$ — See also: {blaia}

blajba x_1 is a blueberry of species/variety x_2.

blajinme x_1 is a quantity of/contains/is made of indium (In).

blakanla x_1 is an eye of x_2 and has a blue iris — This word is in Jbovlaste based on its use in CLL

blalalavla x_1 is an a-priori word (word with no specific etymology from any language), meaning x_2 in language x_3 — See also {vlakra}, {zi'evla}, {lujvo}, {jbofuvi}

blandisori x_1 is a quantity of blandissory [food] of composition x_2

blankepi x_1 is a shoebill/whalehead (Balaenicipitidae) of genus/species x_2.

blanketi x_1 is a blanket — A heavy, loosely woven fabric, usually large and woollen, used for warmth while sleeping or resting.

blanu `[bla]` x_1 is blue [color adjective]. — See also {skari}, {blabi}, {xekri}, {zirpu}, {kandi}, {carmi}, {cicna}.

blari'o c_1 is blue-green. — Cf. {cicna}.

blaselkanla x_1 has blue eyes — This word is in Jbovlaste based on its use in CLL

blasmela x_1 is a sloe [fruit] of species/variety x_2 — Cf. {smela}

blasodna x_1 is a quantity of/contains/is made of caesium (Cs).

blatsauai x_1 is a blue color.

blazilska x_1 is the abstract color blue — The gismu {blanu} refers to objects which are blue, but not the

color blue itself. This lujvo serves the latter purpose. See also {skari} {zilska}

blazone x_1 (object, text) is a blazon, verbal or written description of the coat of arms x_2 — See {armori}, {lanci}, {sinxa}

blefa'u $x1 = r1 = f1$ droops to $x2 = f2$ from $x3 = f3$ in frame of reference $x4 = f4$

blemau x_1 is weaker than x_2 in property x_3 by margin x_4.

bleme'a x_1 is less weak than x_2 in property x_3 by margin x_4.

blespasKAL Blaise Pascal — French mathematician, scientist, philosopher and theologian (1623-1662). Also {la} .{pasKAL}., la .{blez}.{pasKAL}.

blez Blaise — French male given name.

bliiardo x_1 is a billiard/pool/cue sport game characterized by x_2.

bliku `[bli]` x_1 is a block [3-dimensional shape/form] of material x_2, surfaces/sides x_3. — x_3 sides/surfaces should include number, size, and shape; also polyhedron (= pitybli having flat/planar sides/surfaces). regular polyhedron (= kubybli, blikubli), brick (= kitybli); See also tapla, kubli, tanbo, canlu, kojna, sefta, bolci, kurfa, tarmi.

blikubli $k_1 = b_1$ is a regular polyhedron [3 dimensional] with sides/surfaces $k_3 = b_3$. — $k_3 = b_3$ sides/surfaces should include number, size, and shape. See also: kubybli, bliku, kubli.

△ **blina** x_1 is blind under condition x_2 — from Proto-Germanic blindaz

blixra p_1 is a relief/embossment representing/showing p_2, made by artist p_3, on material b_2. — Cf. {bliku}, {pixra}, {laryrakpra}, {kacmyxra}.

blobarmatra x_1 is an outboard motor for boat x_2. — See {bloti}, {bartu}, {matra}.

blobloblobloblo x_0: word used to test the efficiency of a lujvo-building computer program. (nullary predicate) — Also anything longer than four syllables of "blo" (rafsi of the gismu {bloti}). The test of building lujvo like these helps distinguish between lujvo building algorithms in polynomial time from those in exponential time, especially given that {bloti} has five rafsi. For example, the sozysozbot jvozba will take a significant amount of time to build the lujvo from eight {bloti}. See also: {bloti}.

blobonjacta'o $t_1 = d_1 = bo_1 = bl_2$ is a wakeboard of material/property t_2. — From {tanbo}, {djacu}, {boxna}, {bloti} (bo2-bo5,bl2, bl3 subsumed). See also sufingboard (={bonjacta'o}), windsurfingboard (={fanjacta'o}), kitesurfingboard (={volfanjacta'o}), wakesurfingboard (={blobonjacta'o}).

bloca'ega'a $g_1 = c_2 = b_3$ is a punting pole made of g_2 pushed by c_2 in boat b_1. — Cf. {bloti}, {catke}, {grana}, {blocpuga'a}, {blofanga'a}, {blopinfanga'a}, {blomatryga'a}, {blofarga'a}.

blocpuga'a $g_1 = l_2 = b_3$ is an oar made of g_2 pulled by l_2 in boat b_1. — Cf. {bloti}, {lacpu}, {grana}, {bloca'ega'a}, {blofanga'a}, {blopinfanga'a}, {blomatryga'a}, {blofarga'a}.

blocra c_1 is a prow of boat/ship $c_2 = b_1$, boat for carrying b_2, propelled by b_3.

blocripu $x_1 = c_1$ is a dock located on / at $x_2 = c_2$ connecting boat / vessel $x_3 = c_3 = b_1$ to $x_4 = c_4$ — x2 is probably a body of water, but not necessarily (consider air ships or space vessels). A gangplank is a {zasyblocripu}. See also: {bloti} {cripu}

blofanga'a $g_1 = b_3$ is the mast made of g_2 of sail f_1 on boat $f_3 = b_1$. — Cf. {bloti}, {falnu}, {grana}, {bloca'ega'a}, {blocpuga'a}, {blopinfanga'a}, {blomatryga'a}, {blofarga'a}.

blofarga'a g_1 is the tiller made of g_2 of boat/ship $f_2 = b_1$. — Cf. Cf. {bloti}, {farna}, {grana}, {bloca'ega'a}, {blopinfanga'a}, {blofanga'a}, {blocpuga'a}, {blomatryga'a}.

blogi'adi'u x_1 is a lighthouse. — See {bloti}, {gidva}, {dinju}.

blogi'astu x_1 is the bridge/command deck/wheelhouse of ship x_2 — cf. {bloti} {gidva} {stuzi}

blogre p_1 ferries through p_2 to destination side p_3 from origin side p_4, carrying b_2, propelled by b_3. — Cf. {grebe'i}, {greblo}.

bloibu x_1 is a decorative folding screen with components x_2, of type/variety x_3 — Japanese "byōbu" 屏風 (folding screen)

bloja'a j_1 is a captain of boat/ship b_1 of type/that carries b_2. — Cf. {bloti}, {jatna}, {blopre}, {blosazri}.

blokanu x_1 is a canoe made of x_2 — see also {bloti}

blokla k_1 goes/sails/navigates (travels by boat) to destination k_2 from origin k_3 via route k_4 using boat $k_5 = b_1$. — Cf. {klama}.

bloklu k_1 is the maritime culture of nation/ethos k_2. — Cf. {xamsi}.

blolei k_1 is a ship type/class within ships $b_1 = k_2$, with features k_3. — Cf. {bloti}, {klesi}.

bloli'u $l_1 = b_2$ travels by boat via route l_2 using boat/ship/vessel $l_3 = b_1$ propelled by b_3. — Cf. {klama}.

△ **blolo** x_1 is a pineapple/member of genus Ananas

of species/variety x_2 — 菠萝 Mandarin "bōluó"; Cantonese "bo1lo4" (pineapple)

blomatryga'a $g_1 = b_3$ is the shaft made of g_2 of engine m_1 in boat $m_2 = b_1$. — Cf. {bloti}, {matra}, {grana}, {bloca'ega'a}, {blofanga'a}, {blopinfanga'a}, {blocpuga'a}, {blofarga'a}.

blomra m_1 is a harbor/harbour/port, protecting m_2 from danger/threat m_3 — cf. {bloti} {marbi} See also {blocripu} for dock.

blomuvga'a g_1 is an oar/paddle of boat/ship/vessel b_1, of material g_3, boat for carrying b_2.

blonare x_1 is any single word (no compound cmavo), a part of Lojban text representing rule 'any-word' according to the first edition of the book 'The Complete Lojban Language'. — For the description of the syntax see {jarnezi}.

blonaresmi x_1 is a part of Lojban text representing rule 'word' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: BAhE? any-word indicators?. For the description of the syntax see {jarnezi}.

blondino x_1 is blond, fair-haired — Blond is a color special to mammal and human hair.

blopinfanga'a $g_1 = b_3 = p_1$ is a/the boom/yard made of g_2 of sail f_1 on boat $f_3 = b_1$. — Cf. {bloti}, {pinta}, {falnu}, {grana}, {bloca'ega'a}, {blofanga'a}, {blocpuga'a}, {blomatryga'a}, {blofarga'a}.

blopofre'i x_1 is a survivor/castaway (one sense) of shipwreck (event) x_2 — "Castaway" in this sense does not necessarily imply being lost or stranded. See also: {nunblopo'u}.

blopre p_1 is a sailor of boat b_1 of type/that carries b_2. — Cf. {bloti}, {prenu}, {blosazri}, {bloja'a}.

blorkaiaka x_1 is a kayak [small, human-propelled boat/ship/vessel vehicle] for carrying x_2, propelled by x_3.

blosazri s_1 maneuvers/is a pilot of boat $b_1 = s_2$. — Cf. {bloti}, {sazri}, {bloja'a}, {blopre}.

blosoi s_1 is a marine of military unit s_2. — Cf. {bloti}, {sonci}.

blosormei s_1 is a fleet (of ships). — Cf. {bloti}, {so'imei}.

blotcana t_1 is a seaport/ferry terminal in transport system t_2 for boats/ships/vessels of type b_2 propelled by b_3. — Cf. {bloti}, {tcana}, {ni'ablo}, {brablo}, {greblo}, {xamsi}, {korbi}.

bloti `[lot blo lo'i]` x_1 is a boat/ship/vessel [vehicle] for carrying x_2, propelled by x_3. — See also {falnu}, {fulta}, {marce}, {jatna}, {sabnu}.

blotrkanu x_1 is a canoe

blovinji x_1 is a flying boat for carrying x_2, propelled by x_3. — Maybe doesn't include floatplanes. See {bloti}, {vinji}.

bloxadni x_1 is the hull of ship x_2 — from {bloti} + {xadni}

blozeile'a $l_1 = b_2$ is a pirate aboard pirate ship b_1, stealing l_2, which is wrong according to z_2. — Cf. {xamsi}.

bluble x_1 is anemic of type x_2 by standard x_3.

blucri $x_1 = cir_1 = cib_2$ loses blood $x_2 = cib_1 = cir_2$ under conditions $x_3 = cir_3$; x_1 bleeds — Cf. {ciblu}, {cirko}, {rinci}, {vikmi}, {sputu}, {xrani}, {cortu}

bluda'emre m_1 is a blood pressure measurer measuring the blood pressure m_2 of subject b_2 as m_3 units on scale m_4 with accuracy m_5

bluda'emretci t_1 is a sphygmomanometer measuring the blood pressure m_2 of subject b_2 as m_3 units on scale m_4 with accuracy m_5

blufle f_1 is blood flow/circulation of vital fluid $f_2 = c_1$ of organism c_2, flowing in direction to/towards f_3 from direction f_4. — Cf. {risna}, {blucri}, {blutu'u}, {labyblu}, {spablu}.

blujisra x_1 is a quantity of blood plasma from people/animal x_2 — from {ciblu} + {jisra}

bluju'emi'i x_1 is a dialysis machine for use/function x_2 — cf. {ciblu} {julne} {minji}

blupinxe p_1 is a vampire / drinks blood of organism $p_3 = c_2$. — p2 and c1 subsumed. Cf. {ciblu}, {pinxe}, {crida}.

blurdrakono c_1 is dragon's blood [bright red resin] of plant species c_2 (genus Croton/Dracaena/Daemonorops/Calamus rotang/Pterocarpus). — The red resin was used in ancient times as varnish, medicine, incense, and dye. It continues to be employed for the aforementioned purposes by some. Not to be confused with blood from a dragon which is "lo ciblu be lo ranmrdrakono".

blusfani x_1 is a mosquito/blood-sucking diptera of genus/species x_2. — Cf. {marlari}, {civla}.

blutu'u t_1 is a vessel with blood/vital fluid c_1 of organism c_2. — Cf. {risna}, {blucri}, {blufle}, {labyblu}.

bluueta x_1 is a cornflower of type x_2

bo `[bor]` **[BO]** short scope joiner; joins various constructs with shortest scope and right grouping. — Cf. {ke}, {ke'e}.

△ **bo'a [KOhA8]** pro-sumti: definitional terbri variable 1; x_1 — May be used to define words with {cei'e}, or to talk about definitions of existing or proposed words. Series: {bo'a} {bo'e} {bo'i} {bo'o} {bo'u}

△ **bo'ai [LI2]** convert number into pro-sumti: definitional terbri variable with associated number; x_n — Extends {bo'a} series indefinitely.

△ **bo'a'oi [JOI]** non-logical connective: in superposition with — Useful for Schrodinger's cat, waves, interaction fields, etc. Using normal English conjunction, we say that Schrodinger's cat is both alive AND dead, but this is not exactly true: it is in a state which is the superposition of the living 'eigenstate' and the dead 'eigenstate'.

bobas boba tea, bubble tea

bodga,ias Bodhgaya.

bodisadvas bodhisattva (Buddha-to-be) in Mahāyāna Buddhism

bodlisadva x_1 is a bodhisattva, a Buddha-to-be of Mahāyāna Buddhism, of type/variety x_2

△ **bo'e [KOhA8]** pro-sumti: definitional terbri variable 2; x_2 — May be used to define words with {cei'e}, or to talk about definitions of existing or proposed words. Series: {bo'a} {bo'e} {bo'i} {bo'o} {bo'u}

△ **bo'ei [GOhOI]** single Lojban-word name quote, turns to selbri-unit: "x_1 is that which has this name" — Similar to {ze'oi}, but specifically used for names. Convenient for tanru with {brivycme} and grammars with brivla-cmevla merge, to avoid having to wrap a single word up in "{me} {la} ... {ku}".

bofkosta $k_1 = b_1$ is a cloak/cape of material $k_2 = b_2$ — An essentially flat piece of fabric worn fastened or tied around the neck, and reaching down the back.

bofsnipa $b_1 = s_1$ is a sticky patch which sticks to s_2, and consists of material b_2. — Cf. {blucri}.

bofsru x_1 is wrapped around x_2.

bofxa'e x_1 is a hand of x_2 in joint fingers shape.

bofyglajbu x_1 is a kotatsu / korsi [table with heater and hanging quilt] keeping (part of) x_2 warm under quilt x_3 with heating element x_4

bogda'u x_1 is a vertebrate animal of species x_2

bogjimro'i x_1 is a quantity of/is made of/contains limestone from location x_2. — Cf. {bogjinme}, {rokci}.

bogjinme x_1 is calcium. — Cf. {bongu}, {jinme}, {bakri}.

bogyfi'e f_1 is a bony fish (Osteichthyes) of species f_2. — See also 'fish bone' (={fipybo'u}).

bogygreku $b_1 = g_1$ is a skeleton with function b_2.

bogykamju k_1 is the spine of b_3. b_3 is a vertebrate. — Cf. {kamjybo'u}, {terbo'u}.

bogykicmai x_1 is/contains cartilage, performing function x_2 in body of x_3. — {zi'evla} synonym: {kartilago}.

bogykicmaifi'e x_1 is a cartilaginous fish (class: Chondrichthyes) of species x_2. — Cf. {bogyfi'e}. See also {bogykicmai}/{kartilago} 'cartilage'.

bogykijdro x_1 is a quantity of slaked lime / calcium hydroxide — cf. {bongu} {kijno} {cidro}

bogypu'o p_1 is a quantity of bone meal, made from bone $p_2 = b_1$. — Cf. {bongu}, {purmo}.

bogyskepre p_1 is an osteologist practising osteology s_1.

bogytacfi'e fi_1 is a osteoglossiform fish (order Osteoglossiformes) of species fi_2.

△ **bo'i [KOhA8]** pro-sumti: definitional terbri variable 3; x_3 — May be used to define words with {cei'e}, or to talk about definitions of existing or proposed words. Series: {bo'a} {bo'e} {bo'i} {bo'o} {bo'u}

boi [BOI] elidable terminator: terminate numeral or letteral string.

△ **boi'ai [VUhU]** unary mekso operator: immediately convert number into a single digit. — See: http://mw.lojban.org/papri/Proposal:_distinguishing_digits_from_numbers#Clean-Up

△ **boi'au [JOIhI]** immediately convert symbolic string to number (explicit) — See: http://mw.lojban.org/papri/Proposal:_distinguishing_digits_from_numbers#Clean-Up

△ **boi'e'u [BOI*]** mekso operator/function terminator (in Polish notation): inserts exactly enough "boi"'s consecutively so as to terminate the most recently uttered operator/function in a mekso expression — Encloses the operator and all of its explicitly mentioned operands within a pair of mekso parenthesis ({vei} and {ve'o} respectively). All operand slots that have not already been explicitly filled are now (implicitly) filled by the default operand, {xo'ei} (which itself is taken to behave in its default mode), or the identity element under that operator/function in that position/role (in the sense that 0 or 1 is identity under exponentiation as the position/role of being the base but only 1 is identity for exponentiation in the exponent position/role). Operators of arbitrary arity (such as {su'i}) are terminated immediately after the most recently explicitly mentioned operand. If the character string/digraph "eu" (and a corresponding diphthong) ever becomes valid in Lojban, .krtisfranks. asks that the meaning of this word be transferred wholly intact to "{boi'eu}" and that then this word be(come) unassigned.

boijme $j_1 = b_1$ is a pearl/ball-shaped gem from gemstone/material/source $j_3 = b_2$. — Cf. {tercakyjme}, {cakyjmepi'a}.

△ **boi'oi [BOIhOI]** preserve formal interpretation of mekso subexpression with no substitutions made — In a sense, "converts" an expression from one that has been tampered with in any way to exactly what was uttered in the first place. See: http://mw.lojban.org/papri/Proposal:_distinguishing_digits_from_numbers#Avoiding_the_.22.22D.22_Equals_.229.22.22_-hole

△ **boi'o'u [BOIhOhU]** explicit "mu'o'u"-orientation marker — Must be adjacent to at least one "{mu'o'u}". It 'walls off' that "mu'o'u" from applying to a quotation on the other side of this word; by the nature of "mu'o'u", this word should be elidable when two "mu'o'u"s are mutually adjacent (if this word were to be absent) or when there is no more than one quotation which is adjacent to the "mu'o'u" in question (if this word were to be absent), or when there is no "mu'o'u"; it is mandatory when it is not elidable. Example: in "lu X li'u mu'o'u lu Y li'u", it is not clear which quote (and, more specifically, which end of which quote) is being modified by "mu'o'u" - in this case, "boi'o'u" is mandatory; in "lu X li'u boi'o'u mu'o'u lu Y li'u", the "mu'o'u" applies to the quote with Y; in "lu X li'u mu'o'u boi'o'u lu Y li'u", the "mu'o'u" applies to the quote with X; in "lu X li'u mu'o'u (boi'o'u) mu'o'u lu Y li'u", the first "mu'o'u" applies to the quote with X, the second to the quote with Y, and this word is not necessary (marked via parenthesis).

boirlokra x_1 is a pillbug of genus/species x_2 — see also {onskide}

bolbi'i x_1 is the whole region of space which is between inner sphere x_2 and outer sphere x_3. — x_1 canlu. The two spheres need not be mutually concentric, but x_3 should enclose at least some portion (and probably: most) of x_2 and, without loss of generality, x_3 should be radially larger than or congruent to x_2; if x_2 is not fully enclosed by x_3, then the result is the convex hull formed by them or some smoothed version or inflation thereof, minus every point enclosed by x_2 (and possibly minus x_2 itself). Containment, by x_1, of any points belonging to the (surfaces) of x_2 or x_3 is left vague and may be specified by additional description. Contrast with "jinrcaibyca'u", which a thin toroidal region enclosed by a bolbi'i (under the assumption of nesting: x_2 being wholly enclosed by x_3) and confined approximately to a plane intersecting therewith (and which nearly requires complete enclosure of x_2 by x_3). Just use "jbini" with a path or interval defined by the centers or mutually-nearest surface points of x_2 and x_3 if x_2 is not at least partially enclosed by x_3. Use "neryrelbolbi'i" if you want to be extremely clear in meaning.

bolbi'o bi_1 rolls up under condition bi_3. — Cf. {bolci}, {binxo}, {krosa'i}, {krobi'o}.

bolboba x_1 is/are boba pearl(s)/tea bubbles made of x_2

bolcartu $x_1 = c_1$ is a globe of planet/celestial body $x_2 = c_2$ showing formation $x_3 = c_3$ — from {bolci}+{cartu}, see also {tedboi}

bolci `[bol boi]` x_1 is a ball/sphere/orb/globe [shape/form] of material x_2; x_1 is a spherical object [made of x_2]. — Also round. See also {bliku}, {cukla}, {bidju}, {gunro}.

boldi'u d_1 is a dome/cupola for purpose d_2. — Cf. {drudi}, {malsi}, {si'erdi'u}, {zdani}.

boldymor Baltimore, Maryland.

bolga'axa'i $xa_1 = g_1$ is a mace for use against xa_2 by xa_3, of material $g_2 = b_2$.

bolgaro x_1 is Bulgarian in aspect x_2. — Cf. {slovo}, {nanslovo}.

bolgrijvi $j_1 = g_1$ (team) competes in a ball game tournament with j_2 (team) in contest/competition j_3 (event) for gain j_4.

bolgu'o g_1 plays bowling/boules.

boljbatamca t_1 is a cherry tomato of variety/strain t_2. — See also grape tomato (={clajbatamca}).

bolji'openbi x_1 is a ballpoint pen/ball-tipped pen for applying ink x_2, applied by process x_3 which includes the ball of material x_4

boljipe x_1 is a ballpoint pen/biro for applying ink x_2 — Short zi'evla based on {bolji'openbi}. See also {penbi}, {bolci}, {penbi}, {pinsi}, {ciska}, {cinta}, {pixra}, {jipno}.

bolkei k_1 plays ball with the ball $k_2 = b_1$ — See {bolci} {kelci}

bolko'i x_1 is cabbage (round-headed) of variety x_2. — Potentially includes brussels sprouts.

bolmunpi $x1$ is an woodlouse/isopod/pill bug/slater of species/morph $x2$ — From {bolci} {munpi}. Note this animal has many common names, and not all are included.

bolplita x_1 is a disc (shape).

bolrbasketo x_1 is a basketball.

bolrbeiso x_1 is a baseball.

bolrblardo x_1 is a billard ball.

bolrbliiardo x_1 is a billard ball. — See also: {bliiardo}, {bolci}.

bolrbolingo x_1 is a bowling ball.

bolrgolfo x_1 is a golf ball.

bolrkriketi x_1 is a cricket ball. — See also: {kriketi}.

bolrkroke x_1 is a croquet ball. — Cf. {kelcrkroke}, {kro'oke}.

bolrvolei x_1 is a volleyball.

bolstropfedo x_1 is arranged and to be traced/read in boustrophedon manner, starting at point x_2, turning at points x_3 (ordered list), and ending at point x_4. — x_1 need not be a script (for example: it could just be a winding curve/maze/path/pattern, a snake curled up withoutcoiling on top of itself, or yarn while weaving or on a loom). If not orientation is preferred, then x_2 and x_4 may be mutually exchangeable if the x_3 is reversed. See also: toxsotiseira.

boltabno $b_1 = t_1$ is a quantity of/contains/is made of spherical fullerene/buckyball (default: buckministerfullerene C60). — See also: fullerene (={tabrbaki}).

boltargri $x_1 = g_1$ is a globular cluster showing common property (ka) $x_2 = g_2$ due to set $x_3 = g_3$ linked by relations $x_4 = g_4$ — from {bolci} + {targri}

boltipterjvi j_3 is a soccer match/game with $j_1 = t_1$ playing/competing against j_2 for prize/title j_4. — Cf. {bolci}, {tikpa}, {jivna}, {boltipyjvi}, {boltipyboi}. For American/Canadian football match/game see {bemboiterjvi}.

boltipyboi x_1 is a soccer ball made from material x_2. — Cf. {bolci}, {tikpa}, {boltipyjvi}, {boltipyterjvi}.

boltipyjvi $j_1 = t_1$ plays soccer against j_2 in competition j_3 for prize/title j_4. — Cf. {bolci}, {tikpa}, {jivna}, {boltipyboi}, {boltipterjvi}. For American/Canadian football see {bemboijvi}.

boltsemaku x_1 is the Boltzmann k_B constant linking energy with temperature [approximately equal to: $1.380\,6488(13)\times10^{-23}$ J/K], expressed in units x_2 (default: unitless/dimensionless and equal to 1) in paradigm/system/metaphysics/universe x_3 (default: this, our actual, physical universe) — Introduced by Planck (along with "h", his own eponymous constant); named after Boltzmann who nonetheless laid the foundation for research into such affairs. See also: stefanboltsemasi ($sigma_{SB}$), plankexu, tcelerita, gravnutnoia, avgadro, ocnerta, nejni, kelvo, nilgla.

bolxada x_1 punches x_2.

bolxadba xa_1 is a hemisphere of sphere $b_1 = xa_2$, of material b_2, halfness standard xa_3. — Cf. {bolci}, {xadba}, {plinyxadba}.

bolxa'e $xa_1 = b_1$ is the fist of xa_2. — Cf. {fegboixa'e}, {demxa'e}, {jairxa'e}, {xanse'agle}.

bolxanda'i x_1 punches/clobbers/wallops x_2 (strikes with closed fist) on/at x_3 — backformed from presumable jbofuvi etymology {bolxada}; cf. {cladaxi}, {cladakyxa'i}

△ **bombiksia** x_1 is a member of insect genus Bombyx [silkworms] of subtaxon/type/species/breed x_2 — For a looser/layperson term, see {siktoldi}.

bombiksiia x_1 is a member of insect genus Bombyx [silkworms] of subtaxon/type/species/breed x_2

bombila x_1 is a light bulb — light bulb is an evacuated glass bulb producing light

bonfemu x_1 is a femur, thigh bone of x_2

bongretmoida x_1 is a ethmoid bone (os ethmoidale) performing function x_2 in body of b_3.

bongrlakrima b_1 is a/the lacrimal bone (os lacrimale) performing function b_2 in body of b_3.

bongrpalati b_1 is a/the palate bone performing function b_2 in body of b_3.

bongu `[bog bo'u]` x_1 is a/the bone/ivory [body-part], performing function x_2 in body of x_3; [metaphor: calcium]. — x_2 is likely an abstract: may be structure/support for some body part, but others as well such as the eardrum bones; the former can be expressed as (tu'a le); cartilage/gristle (= ranbo'u), skeleton (= bogygreku). See also greku, denci, jirna, sarji.

bonjacta'o $t_1 = d_1 = b_1$ is a surfingboard of material/property t_2 — From {tanbo}, {djacu}, {boxna} (b2-b5 subsumed). See also {jacta'o}, windsurfingboard (={fanjacta'o}), kitesurfingboard (={volfanjacta'o}), wakesurfingboard (={blobonjacta'o}).

bonjarple $p_1 = j_1$ is corrugated cardboard from source p_2. — Cf. {jarple}, {tanxe}.

bonmaksi m_1 is an antenna emitting/receiving wave $b_2 = m_2$ with wave-form b_3, wave-length b_4 and frequency b_5.

bonsaie x_1 is a bonsai/dwarfed art tree of species/variety x_2 in style/with other properties x_3

bonsfe x_1 is uneven surface of object x_2 — {boxna} {sefta}

△ **bonta** x_1 is mint of species/cultivar/variety x_2 — see also {kobli}, {latna}, {tsapi}.

△ **bo'o [KOhA8]** pro-sumti: definitional terbri variable 4; x_4 — May be used to define words with {cei'e}, or to talk about definitions of existing or proposed words. Series: {bo'a} {bo'e} {bo'i} {bo'o} {bo'u}

△ **bo'oi [UI5]** attitudinal: silliness - maturity — Expresses silliness, similar to one sense of ":P" (another sense being "zo'o"). What the speaker said is intended to be interpreted as being silly (not necessarily the same as humorous). Based on bebna and zo'o. See also {zo'o}, {bebna}

△ **borma** x_1 is a storm in/at x_2

borxes Borges — Argentinean author Jorge Francisco Isidoro Luis Borges Acevedo, better known as Jorge Luis Borges ({xorxeluis borxes}).

△ **boske** x_1 is a forest of components x_2

bosnan Bosnia.

botlai k_1 is k_2 (quantifier, default: one) bottlefuls in quantity. — Cf. {botpi}, {klani}.

botpi `[bot bo'i]` x_1 is a bottle/jar/urn/flask/closable container for x_2, made of material x_3 with lid x_4. — See also {baktu}, {lante}, {patxu}, {tansi}, {tanxe}, {vasru}, {gacri}.

botrmuka b_1 is a moka pot for coffee b_2, made of material b_3 with lid b_4. — See also: coffeemaker (={kafpraca'a}).

botrperkolato b_1 is a percolator for coffee b_2, made of material b_3 with lid b_4. — See also: coffeemaker (={kafpraca'a}). For the filter add fifth place (=fi'o julne: x5).

botrportcelanu bo_1 is a porcelain bottle/jar/urn/flask/closable container made of porcelain for $bo2_2$ with lid bo_4. — See also: {stakrportcelanu}.

△ **bo'u [KOhA8]** pro-sumti: definitional terbri variable 5; x_5 — May be used to define words with {cei'e}, or to talk about definitions of existing or proposed words. Series: {bo'a} {bo'e} {bo'i} {bo'o} {bo'u}

bo'uske s_1 (mass of facts) is osteology about bones s_2 based on methodology s_3.

boxfo `[bof bo'o]` x_1 is a sheet/foil/blanket [2-dimensional shape/form flexible in 3 dimensions] of material x_2. — See also {plita}, {cinje}, {polje}, {slasi}, {tinci}.

boxna `[bon bo'a]` x_1 is a wave [periodic pattern] in medium x_2, wave-form x_3, wave-length x_4, frequency x_5. — See also {slilu}, {dikni}, {cinje}, {polje}, {morna}, {canre}.

brabaktu $bar_1 = bak_1$ is a swimming pool filled with bak_2, made of material bak_3. — Cf. {barda}, {baktu}, {djacu}, {litki}, {limna}, {fulta}, {jinru}.

brabi'o $bi_1 = ba_1$ grows in size/becomes big to bi_2 under conditions bi_3. — Cf. {verba}, {spati}, {pinji}, {cmalu}.

brablo $ba_1 = bl_1$ is a ship for carrying bl_2, propelled by bl_3, big by standard ba_3.

brabra b_1 is huge/enormous/very big in property b_2 with criterion b_3. — {barda}+{barda}; Cf {caibra}, {tcebra}, {selte'abra}, {dukse}, {cimni}, {camganra}; antonym: {cmacma}.

brabracrida $c_1 = b_1$ is a giant of mythos/religion c_2, huge as compared with standard/norm b_3. — Cf. {brabra}, {clapre}, {claselxadni}, {torcrida}.

brabrajamblo $bl_1 = ba_1$ is a battleship of type/carrying bl_2, propelled by bl_3. — Cf. {barda}, {jamna}, {bloti}, {ni'ablo}, {brajamblo}, {cmajamblo}, {badjamblo}, {vijblo}.

bracai $x_1 = b_1 = c_1$ is huge/enormous/colossal/immense in property $x_2 = b_2$ to observer $x_3 = b_3 = c_3$

bracutci c_1 is a boot for covering/protecting (feet/hooves) c_2, and of material c_3. — Cf. {tupcutci}.

bradi x_1 is an enemy/opponent/adversary/foe of x_2 in struggle x_3. — See also {damba}, {jamna}, {darlu}, {pendo}, {fapro}, {gunta}, {sarji}, {jivna}, {jinga}.

bradre $b_1 = d_1$ is a big heap/pile/stack/mound/hill of materials d_2 at location d_3, big according to standard b_3 — From la berenstein cribe 2020/11/15 See also {barda} {derxi}

bradu'i d_1 is of the same size as d_2.

brafe'a $f_1 = b_1$ is an abyss in f_2, large as compared with standard/norm b_3.

brafi'a $f_1 = b_1$ is a novel about plot/theme/subject c_2 by author c_3. — Cf. {barda}, {cfika}, {lisri}, {cukta}, {cmafi'a}.

braibe x_1 bribes x_2 to x_3 for x_4 (ka)

brajamblo $bl_1 = ba_1$ is a cruiser of type/carrying bl_2, propelled by bl_3. — Cf. {barda}, {jamna}, {bloti}, {ni'ablo}, {brabrajamblo}, {cmajamblo}, {badjamblo}, {vijblo}.

brajau $x1$ is a big expanse of water, river/sea/lake — See also {djacu}, {rirxe}, {xamsi}, {lalxu}, {flecu}, {tumla}.

brajdikygau g_1 causes $j_1 = b_1$ to decrease in property/dimension b_2 (ka) by amount j_3. — Cf. {barda}, {jdika}, {gasnu}, {cmazengau}.

brajmadegycalku c_1 is the nail of the big toe of body d_3. — Cf. {jmatajycalku}, {brajmadegji}, {jgalu}.

brajvetaidu'i d_1 is/are congruent/has the same shape and size as d_2.

braketi x_1 is a bra or ket (mathematical object/notation) meaning/denoting/representing (object/information) x_2 with properties x_3 — The definition treats bras and kets on equal footing, without distinction (except possibly by x3).

brakruca k_1 amply overlaps with k_2 at locus k_3, amply as compared with standard/norm b_3.

bralai k_1 is numerous on a scale of k_3. — Cf. {barda}, {klani}, {so'imei}.

brama'a $b_1 = c_1$ is a mountain in terrain c_2, big by standard b_3. — Cf. {barda}, {cmana}, {cmama'a}.

brama'o c_1 is a large (more than two syllables) structure word of grammatical class c_2 with mean-

ing/function c_3 — < {barda} "big" + {cmavo} "structure word"

bramau z_1 is bigger than z_2 in dimension b_2 by margin z_4. — Cf. {barda}, {zmadu}, {brarai}, {mecybrarai}, {brame'a}, {clamau}.

brame'a m_1 is smaller/[less big] than m_2 in dimension b_2 by margin m_4. — Cf. {barda}, {mleca}, {cmamau}, {bramau}, {brarai}, {mecybrarai}, {tolba'o}.

bramlatu x_1 is a big cat of Family Felidae of species x_2 — Genus {pantera} - 'Panthera (roaring or great cats)': {tigra} - 'Tiger, Panthera tigris Asia', {cinfo} - 'Lion, Panthera leo (Africa, Gir Forest in India)', {djagu'ara} - 'Jaguar, Panthera onca (the Americas)', {pardu} - 'Leopard, Panthera pardus (Asia and Africa)'. Genus Acinonyx: {ingulule} - 'Cheetah, Acinonyx jubatus (Africa and Iran)'. Genus Puma: {parpuma} - 'Cougar, Puma concolor (North and South America)'. Genus {unki} - 'Uncia': {irbisa} - 'Snow Leopard, Uncia uncia (mountains of central and south Asia)'. Genus Neofelis: {iunbau} - 'Clouded Leopard, Neofelis nebulosa (southeast and south Asia)', {di'ardi} - 'Sunda Clouded Leopard, Neofelis diardi (Borneo and Sumatra)'

bramuclai k_1 is measured as $k_2 = s_1 = b_1$ (quantifier) tablespoon(s).

branagycindu c_1 is a bur/burr/mossycup oak (Quercus macrocarpa) of species/strain c_2 with acorns g_3.

branimre x_1 is a grapefruit/shaddock/pomelo of variety x_2. — Cf. {nimre}, {barda}, {pelnimre}, {najnimre}, {ri'ornimre}.

brapagjvo x_1 (text) is a lujvo with meaning x_2 and arguments x_3, and which is constructed from tanru/veljvo x_4 such that at least one element of the veljvo is ultimately not a cmavo (including "zei", "ke"/"ke'e", "bo", etc.), gismu, or rafsi of such cmavo or gismu. — This is a {lujvo} which is not a {cmapagjvo}. In particular, if any of the ultimate constitutents of its veljvo involve a {cmevla} or {zi'evla}/{zevla}, then the resulting lujvo is a brapagjvo. This term is mutually exclusive with "cmapagjvo".

brapatxu p_1 is a cauldron/big pot for contents p_2, of material/properties p_3, big as compared with standard/norm b_3. — Cf. {bravau}.

braplu $d_1 = b_1$ is a continent in ocean/on planet d_3.

brarafsi x_1 ("ra'oi"-quote) is a long (unreduced) rafsi/combining form of word/concept x_2 in language x_3. — In Lojban, these exist only for gismu and maybe zi'evla and are the four- or five-letter rafsi (where the final "-y" is not counted as a letter in the four-letter case, and may or may not be considered to be part of the rafsi itself). Compare: "{cmarafsi}".

brarai $t_1 = b_1$ is the biggest among set/range t_4 in property/dimension b_2 (ka). — Cf. {barda}, {traji}, {bramau}, {mecybrarai}, {brame'a}, {mecycmarai}.

brarapa x_1 is a turnip of species/variety x_2 — see also {srafanu}, {kobli}

braro'i r_1 is a boulder/big rock of type/composition r_2 from location r_3, big as compared with standard/norm b_3. — Cf. {cmana}, {derxi}.

braronvoimabru x_1 is a greater noctule bat (Nyctalus lasiopterus)

brasa'o s_1 is steep with angle s_2 to horizon/frame s_3. — Cf. {tcesa'o}.

bratce $m_1 = b_1$ is very big/great/huge/enormous in the property of b_2(ka) as compared with standard/norm b_3. — Cf. {barda}, {mutce}.

bratcesluni x_1 is a Giant onion (Allium giganteum) of variety/breed x_2.

brato'a t_1 is a tone high in pitch/frequency from source t_3. — Cf. {barda}, {tonga}, {cladu}. See also {jakto'a}.

bratu x_1 is hail/sleet/freezing rain/solid precipitation of material/composition including x_2. — This is the substance, not the act or manner of its falling, which is carvi. See also {carvi}, {snime}, {bisli}, {tcima}.

bratuca x_1 is hail/frozen rain falling on/to x_2 from x_3 — zi'evla from {bratu} {carvi}.

bratybakfu $ba_1 = br_1$ is a hail stone. — See also: {bratu}, {bakfu}.

bratycarvi $c_1 = b_1$ hails to c_2 from c_3. — See also: {bratu} (for the hail itself)

brauzero x_1 is a web browser for retrieving/presenting/traversing information x_2 — See also {kibyca'o}

bravau v_1 is a large container, containing v_2, large as compared with standard/norm b_3. — Cf. {brapatxu}.

△ **bravi** x_1 is acclaimed/praised for achievement x_2 by x_3 via noise/gesture/method of praise x_4 — Not just vocal cheering. See also: ".{ui'o}".

braxamsi $x_1 = b_1$ is an ocean on planet x_2 (default Earth) of fluid x_3. — Cf. {barda}, {xamsi}, {braplu}, {bisma'a}, {arktik}.

braxas Ocean — Cf. {braxamsi}, {xas}, {rirx}.

braxiiura x_1 is a crab (infraorder Brachyura) of species/section x_2 — See also {cinki}.

braxirma $x_1 = b_1$ is a cart/dray/draft horse of breed x_2. — Cf. {barda}, {xirma}.

△ **braxiura** j_1 is a crab of species/section j_2. — Cf. {cakyjukni}. From linnaean Brachyura.

brazda x_1 is a mansion/manor/large house of/for x_2, big by standard x_3

braze'a $z_1 = b_1$ grows in property b_2 (ka) by amount z_3. — Cf. {barda}, {zenba}, {cmaze'a}, {brabi'o}.

brazengau g_1 causes $z_1 = b_1$ to increase in property/dimension b_2 (ka) by amount z_3. — Cf. {barda}, {zenba}, {gasnu}, {cmajdikygau}.

brazgu $r_1 = b_1$ is a rose (Rosa gigantea) of species/strain r_2.

△ **brazilias** Brasilia. — Cf. {brazo}, {tcadu}.

brazo `[raz]` x_1 reflects Brazilian culture/nationality/language in aspect x_2. — See also {porto}, {ketco}.

bredi `[red bre]` x_1 is ready/prepared for x_2 (event). — See also {spaji}, {jukpa}.

bregau g_1 prepares/readies b_1 for b_2.

brejbi $j_1 = b_1$ is almost ready for b_2 (event). — Cf. {bredi}, {jibni}.

bre'one x_1 is Breton in aspect x_2. — Syn. {fasko'o}.

breveto x_1 is a patent on invention x_2 by inventor x_3 valid in jurisdiction x_4 for time interval x_5.

breviia x_1 (text) is an abbreviation, short form of word or phrase x_2 (text) — Newer version of the obsolete form {brevia}.

bridi `[bri]` x_1 (du'u) is a predicate relationship with relation x_2 among arguments (sequence/set) x_3. — Also: x_3 are related by relation x_2 (= terbri for reordered places). (x_3 is a set completely specified); See also sumti, fancu.

brididu x_1 is the relationship between x_2, x_3, x_4, ... — "ko'a mo ko'e ko'i ..." = "ma brididu ko'a ko'e ko'i ...", which is the way that English expresses the concept of Lojban {mo}. See also {bridi}, {du'u}, {mo}.

brife `[bif bi'e]` x_1 is a breeze/wind/gale from direction x_2 with speed x_3; x_1 blows from x_2. — See also {tcima}.

briga'e x_1 perceives that x_2 is the case (inference from perception).

briii x_1 is a quantity of Brie cheese of variety x_2. — Pronunciation: BRI,ĭi . See {cirla}, {fraso}

brije'u x_1 (predicate) is true when applied to argument list x_2 (sequence) — Synonymous to {zilbri}. The x1 slot can be filled with a property/relation (ka) whose number of free slots match the length of the sequence x2. It can also be filled with a bridi abstraction (du'u) — nullary predicate—, in which case the x2 should be the empty set or possibly {zi'o}. See also {bridi}.

brije'uju'o x_1 knows what sumti satisfies the predicate x_2 — See also {brije'u}, {kucli}.

briju `[bij]` x_1 is an office/bureau/work-place of worker x_2 at location x_3. — See also {jibri}, {gunka}.

brika'i x_1 is a pro-bridi representing predicate relationship x_2 with relation x_3 among arguments x_4. — Cf. {bridi}, {krati}, {sumka'i}, {cei}.

brili'e x_1 is a prenex of bridi/predicate relationship x_2 with relation x_3 among arguments x_4. — Cf. {zo'u}.

brilogji l_1 [rules/methods] is a predicate logic for deducing/concluding/inferring/reasoning to/about l_2 (du'u) with predicate relationships b_1.

brima'o $x_1 = c_1$ (zo) is a cmavo with a predicate role or semantic structure which expresses predicate $x_2 = b_1$ (quote/du'u) between arguments $x_3 = b_3$ (ordered list), the said cmavo being of form or in category/class $x_4 = c_2$ in/and belonging to language/dialect $x_5 = c_3$. — Includes "moi", "du", and any mekso cmavo for a function/operator.

brinefa x_1 is a part of Lojban text representing rule 'bridi-tail' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: bridi-tail-1 (gihek stag? KE # bridi-tail / KEhE#/ tail-terms)?. For the description of the syntax see {jarnezi}.

brinesi x_1 is a part of Lojban text representing rule 'sentence' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: (terms (CU #)?)? bridi-tail. For the description of the syntax see {jarnezi}.

brinimi x_1 is a part of Lojban text representing rule 'subsentence' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: sentence | prenex subsentence. For the description of the syntax see {jarnezi}.

brinimikra x_1 is a part of Lojban text representing rule 'prenex' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: terms ZOhU #. For the description of the syntax see {jarnezi}.

brinjela x_1 is eggplant, aubergine of variety x_2

bripre x_1 is a person who has a body that expresses predicate relationships. — {bridi} {prenu}

brirebla x_1 is a bridi-tail of predicate relationship x_2 with relation x_3 among arguments (sequence/set) x_4. — Cf. {bridi}, {rebla}.

brirei c_1 is a question asking for a predicate, asked by c_3 to c_4. — In Lojban, this is a question using the word "{mo}" .

brireisku x_1 asks x_3 what arguments satisfy the predicate x_2 — See also {brije'u}, {ju'odji}, {brije'uju'o}.

briretsku x_1 asks x_2 what sumti satisfies the predicate x_3 — See also {brije'u}, {ju'odji}, {brije'uju'o}.

brisni x_1 (text) represents a predicate relationship with relation represented by x_2 (text) among referents of x_3 that are arguments (sequence/set of texts). — {bridi}, {selbri} and elements of {terbri} are referents of {brisni}, {selbrisni} and elements of {terbrisni} respectively.

brisnismi x_1 is a subsentence of Lojban grammar. — A subsentence of the official Lojban grammar is put in NU-clause, NOI-clause or gek-gik-clause. The form is similar to a sentence of Lojban grammar, but subsentences cannot be connected to each other by afterthought connectives. See also {brisni} and {simsa}.

britirna x_1 induces from their auditive perception that x_2 is the case.

brito `[rit]` x_1 reflects British/United Kingdom culture/nationality in aspect x_2. — See also {glico}, {skoto}, {merko}, {ropno}.

brivla v_1 is a morphologically defined predicate word signifying relation b_2 in language v_3. — Derived from bridi and valsi, deleting b_3, as we are speaking of the relationship independent of particular arguments. In Lojban, such words must end in a vowel and contain a consonant cluster within the first five letters (not counting y). Not all words that can be used as a selbri (for instance members of GOhA) are brivla.

brivlacme c_1 (quoted word(s)) is a name of c_2 used by c_3 that morphologically [strict] is brivla bv_1 in language x_5 — The name must strictly be a (sequence of) brivla (according to rules for language x5); as such, in Lojban, the word(s) c1 must end with vowels and in fact must exactly follow the morphology of brivla. See also: {brivlasmicme} (a specialization); {jvocme} (a different specialization that is analogous but restricted to Lojbanic lujvo). Language is specified to be x5 rather than bv_n because the definition for {brivla} has not yet gained consensus and this particular terbri is dependent thereupon.

brivlasmicme $x_1 = c_1 = s_1$ (quoted word(s)) is a name of $x_2 = c_2$ used by $x_3 = c_3$ that morphologically [loose] evokes/is similar to/is a brivla $x_4 = v_1 = s_2$ (text; may be multiple words), similar in property/quality[/amount?] $x_5 = s_3$ (ka/ni), in language x_6 — s3 will likely just be morphological structure. Strict brivlacme are a subclass of brivlasmicme. The name must "look like" a (sequence of) brivla (according to rules for language x6), but need not exactly follow the morphological requirements thereof (in particular, c1 may end with a consonant in Lojban). See also: {brivlacme} (a specialization); {jvosmicme} (a different specialization that is analogous but restricted to Lojbanic lujvo). Language is specified to be x6 rather than bv_n because the definition for {brivla} has not yet gained consensus and this particular terbri is dependent thereupon.

△ **brivo** x_1 is a predicate word defined as such by its word shape, signifying relation x_2 (n-ary property) in language x_3 — In Lojban, this encompasses {gismu} + {lujvo} + {zi'evla}, but excludes pro-bridi, which are {cmavo}.

brivycme x_1 is a brivla-based name for x_2 used by namer x_3 — {brivo} + {cmene}; see {brivla}. Syn. {brivlacme}. List of common brivycme: http://mw.lojban.org/papri/brivycme

brocesri'inunsla n_1 is Chanukkah/Hanukkah celebrated by s_1 with activities s_3 — from {xebro} {censa} {ritli} {nu} {salci} c.f. {cesri'i}

brocure x_1 is a brochure about x_2; x_1 is paper document informing about x_2 — Brochure can be folded into a template, pamphlet or leaflet.

broda `[rod]` 1st assignable variable predicate (context determines place structure). — See also cmavo list {bu'a}.

△ **brode** `[bo'e]` 2nd assignable variable predicate (context determines place structure).

△ **brodi** 3rd assignable variable predicate (context determines place structure).

△ **brodo** 4th assignable variable predicate (context determines place structure).

△ **brodu** 5th assignable variable predicate (context determines place structure).

brodyiolpe x_1 is a mass-individual (myopic singular, Mr Broda); x_1, or rather every individual among x_1, is logically an individual but represents a plurality and has the properties of what it represents — See {lo}, {gunma}, {krati}, {tu'o}

brogu'e g_1 is Israel with people g_2 and land g_3. — Cf. {gugde'ilu}, {sra'eli}.

brokoli x_1 is a broccoli of variety x_2

brolamdu x_1 is a menorah of material x_2 with lights x_3 — from {xebro} {lamdu}

bromalsi m_1 is a synagogue at location/serving area m_3. — Cf. {lijda}.

bromeli x_1 is a bromeliad/pineapple of species x_2. — Cf. {grutrxananase}.

bropre $xe_1 = p_1$ is a Jew/Hebrew/Israelite.

broralmalsi $x_1 = r_1 = m_1$ is the First/Second Temple in judaism at location m_3.

broxei x_1 is antisemitic in aspect/action x_2 (ka/nu)

△ **bruci** x_1 is a button/brooch/fibula (fastener) of material x_2 — see also {jadni}, {lasna}, {jorne}.

brukobli x_1 is broccoli of variety x_2

bruloni x_1 is some broth, liquid (usually water) in which food (meat or vegetable etc) has been boiled. — See also {stasu}.

brulu'i l_1 (agent) sweeps/brushes l_2, removing soil/contaminant l_3 with brush $l_4 = b_1$. — Cf. {denburcu}.

bruna `[bun bu'a]` x_1 is brother of/fraternal to x_2 by bond/tie/standard/parent(s) x_3; [not necess. biological]. — See also {mensi}, {tunba}, {tamne}, {famti}, {bersa}.

bruNAIS Brunei. — full name is .bruNAIS.{darusLAM}. See {xrabo}, {gugde}.

bruneleska x_1 exhibits spina di pesce/Brunelleschi herringbone (zigzag) pattern/design with features x_2 — Something as simple as the alternating count or specification of the spines can be described in x2 (in other words, the description need not be complete). See also: {zigzagi}.

△ **bruneleskia** x_1 exhibits spina di pesce/Brunelleschi herringbone (zigzag) pattern/design with features x_2 — Something as simple as the alternating count or specification of the spines can be described in x2 (in other words, the description need not be complete). See also: {zigzagi}.

brupu'i x_1 applies/brushes x_2 on surface x_3 — {burcu} {punji}

bruseldamri $b_1 = d_2$ is a drum brush for playing on drum/cymbal/gong [percussion musical instrument] d_1 with bristles b_3.

bryklyn Brooklyn, New York: a borough of New York City, at the western tip of Long Island. — Cf. {merko}, {tcadu}.

bu `[bus bu'i]` **[BU]** convert any single word to BY.

bu'a `[bul]` **[GOhA]** logically quantified predicate variable: some selbri 1.

△ **bu'a'a [UI1b]** naturalistic interjection: used to express a fit of overwhelming or uncontrollable laughter; the stereotypical 'evil laugh' — Additional -'a syllables may be added as desired. See {u'i}, {le'o}, {xa'a}, {cmila}, {palci}

△ **bu'ai [NU]** abstractor: abstractor to create logically quantified selbri variable to be used in predicate logic of third or higher order. — {zo'e} and {da} are a constant and a bound variable of predicate logic of first order respectively; {co'e} and {bu'a} are a selbri constant and a bound selbri variable of predicate logic of second order respectively; in order to express predicate logic of third or higher order, it is essential to have selbri that treat selbri variables in the domain of all selbri of second order. {su'u} and {bu'ai} in selma'o NU can compose respectively a selbri constant and a bound selbri variable in the domain of all selbri of second order. In the case that {bu'ai} takes plural number of selbri variables, connect them with {ju'e} or something. Higher order is also possible by nesting {bu'ai}. Example: su'o bu'ai xe'u kei su'o bu'a ro da zo'u bu'ai da bu'a (This {xe'u} is an abstraction-variable-indicator-{selbrisle} used in order to put a word of selma'o NU in prenex.) See also {su'u}, {bu'a}; {xe'u}.

budjo `[buj bu'o]` x_1 pertains to the Buddhist culture/religion/ethos in aspect x_2. — See also {latna}, {lijda}.

budjrbiku $x1$ is a buddhist monk of sect $x2$

budjrbikuni $x1$ is a buddhist nun of sect $x2$

bu'e [GOhA] logically quantified predicate variable: some selbri 2.

△ **buenosaires** Buenos Aires. — Cf. {gento}, {tcadu}.

bu'i [GOhA] logically quantified predicate variable: some selbri 3.

bu'ivla x_1 (quoted text) is a "bu letteral" of character x_2 (zoi quote). — This term is specific to Lojban. A "bu letteral" is defined as one word which has been made to a letteral with "bu" . x_1 is a quote (eg. with lu⋯ li'u) containing the "bu letteral" (including "bu"), x_2 quotes the character which the "bu letteral" stands for verbatim, which requires to use a zoi quote. See also: lerfu.

bujyjbenunsla n_1 is the Vesak celebrated by s_1 with activities s_3. — Cf. {budjo}, {jbena}, {nu}, {salci}.

bukcilta c_1 is a thread of fabric material $c_2 = b_2$. — Cf. {skori}, {silka}, {marna}, {mapni}, {sunla}, {fenso}.

bukfa'u f_1 parachutes to f_2 from f_3 using parachute of type/material b_2. — Cf. {falbu'u}, {santa}, {vofli}, {bukyvoi}.

bukfe'a f_1 is a tear in cloth $f_2 = b_1$ of type/material $x_3 = b_2$. — Cf. {tafyfe'a}.

buklolgai $g_1 = b_1$ is a carpet/rug for covering floor $g_2 = l_1$ of $x_3 = l_2$, of type/material $x_4 = b_2$. — Cf. {lolgai}.

bukmapra x_1 is a quantity of lint (short fluffy fibrous material) of composition x_2 — Could refer to the waste material which shears off and accumulates on clothing, or a low-quality raw textile product from

which the former derives its name (and which is more or less identical in composition)

see also {bukpu}, {sunla}, {fibra}.

bukmra m_1 is a tent sheltering m_2 from m_3, made of cloth b_2. — Cf. {bu'uzda}.

bukmu'a m_1 is a curtain/drape for covering m_2 and are made of cloth $m_3 = b_1$. — Cf. {bukpu}, {murta}.

bukprgingamu x_1 is an amount of gingham

bukpu `[buk bu'u]` x_1 is an amount of cloth/fabric of type/material x_2. — See also {mapni}, {matli}, {sunla}, {slasi}, {silka}.

bukrgingamu x_1 is a quantity/is made of gingham. — Longer form of "{gingamu}" .

bukurEct Bucharest, capital city/a major city of Romania.

bukydi'u z_1 is a tent for purpose z_2, made of b_2. — Cf. {bukmra}, {bu'uzda}.

bukyvoi v_1 paraglides, using paraglider of type/material b_2. — Cf. {bukyvoikla}, {bukfa'u}, {falbu'u}.

bulvara x_1 is a boulevard

bumgapci x_1 is fog/mist of liquid/composition x_2 covering x_3. — Cf. {bumru}, {gapci}.

bumru `[bum]` x_1 is foggy/misty/covered by a fog/mist/vapor of liquid x_2. — See also {djacu}, {carvi}, {danmo}, {lunsa}, {tcima}, {gapci}.

bun Brother — Cf. {bruna}, {mes}, {mam}, {paf}, {bes}, {tix}.

bunda `[bud]` x_1 is x_2 (def. 1) local weight unit(s) [non-metric], standard x_3, subunits [e.g. ounces] x_4. — (additional subunit places may be added as x_5, x_6, ...); See also grake, junta, tilju, rupnu, fepni, dekpu, gutci, minli, merli, kramu.

bundukiia x_1 is a rifle/long gun

bunre `[bur bu'e]` x_1 is brown/tan [color adjective]. — See also {skari}, {blabi}, {xekri}, {kandi}, {carmi}.

bunspe s_1 is a brother's spouse of m_2 under law/custom/tradition/system/convention sp_3. — Omit $x_4 = s_2 = m_1$. Cf. speni, me'ispe, tubyspe, spebu'a.

△ **bunxa** x_1 is a $x_2$osity, a $x_2$onger, an absolute x_2 I tell you (augmentative) — Proposed rafsi -bu or -xa. See {mabla}, {zabna}, {barda}

bu'o [UI7] attitudinal contour: start emotion - continue emotion - end emotion.

bu'ocu'i [UI*7] attitudinal contour: start emotion - continue emotion - end emotion.

△ **bu'o'e [BY]** elliptical/unspecified/vague letteral/symbol — Has use in mekso at the least; in this context, it might subsume {xo'e} (but see: {xo'e'o'e}). It also may be useful in spelling, initialisms, etc. If used as a pro-sumti (as other letters are), it means {zo'e} but only for reasonable or previously specified letterals assignments.

△ **bu'oi [COI]** Interjection: Boo! — A way to shock people analogous to yelling "BOO!" at someone.

bu'onai [UI*7] attitudinal contour: start emotion - continue emotion - end emotion.

burcu `[bru]` x_1 is a brush for purpose x_2 (event) with bristles x_3. — See also {komcu}, {pinsi}.

burfava x_1 is a part of Lojban text representing rule 'lerfu-word' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: BY | any-word BU | LAU lerfu-word | TEI lerfu-string FOI. For the description of the syntax see {jarnezi}.

burgalu x_1 is the boogaloo, danced by x_2 to music x_3 — Place structure based on {dansytai}. See {dansu}

burgere x_1 is a burger/hamburger. — See also: {cirla zei burgere}.

burjuia x_1 is a bourgeois, a capitalist who engages in industrial commercial enterprise x_2

burna x_1 is embarrassed/disconcerted/flustered/ill-at-ease about/under conditions x_2 (abstraction). — See also {cinmo}.

burnanba n_1 is brown bread made from grains n_2. — Cf. {labnanba}.

burnygau g_1 (agent) embarrasses/disconcerts b_1 about/under conditions b_2 (abstraction).

burzilska x_1 is the abstract color brown — The gismu {burna} refers to objects which are brown, but not the color brown itself. This lujvo serves the latter purpose. See also {skari} {zilska}. EDIT: That should actually say "{bunre}", but I typed in "{burna}" because I'm an idiot. I didn't correct it in making this edit because the irony is magnificent.

bu'u [FAhA3] location tense relation/direction; coincident with/at the same place as; space equivalent of ca.

bu'udru z_1 is an awning over z_2, made of b_2.

bu'uzda z_1 is a tent inhabited by z_2, made of b_2. — Cf. {bukmra}, {bukydi'u}, {bu'udru}.

by [BY2] letteral for b.

△ **by'ai [PA]** digit/number: eighteen (decimal 18).

by zei sance x_1 is a voiced bilabial stop sound produced by x_2. — Synonym: {basnce}.

ca [PU] time tense relation/direction: is [selbri]; during/simultaneous with [sumti]; present tense.

ca'a `[caz]` **[CAhA]** modal aspect: actuality/ongoing event.

ca'abna x_1 happens now — Absolute time reference. See also {cabna}.

ca'arcadgau g_1 (agent) turns device/apparatus $g_2 = cab_1 = can_1$ off. — See also: turn on (={narca'acadgau}), turned off (={ca'arcando}).

ca'arcando $cab_1 = can_1$ (device/apparatus) is off / not operational. — Cf. {narca'acando}, {cando}.

ca'arcau cl_1 is unaided by/without apparatus/ mechanism/device/equipment $ca_1 = cl_2$ for function ca_2 controlled/triggered by ca_3 (agent).

ca'arsacki $x_1 = s_1 = c_1$ is a lighter / sparker / ignition device for function / fire / purpose $x_2 = c_2$ controlled/[triggered] by $x_3 = c_3$ and made of / fueled by $x_4 = s_2$. — Suitable for 'cigarrete lighter' . Also spark plug (more rafsi or fu'ivlaizations can also be added to further specify or vary the type of {ca'arsacki}, e.g. for specifically 'spark plug').

ca'arxe x_1 is modern in aspect x_2 — See also {cabna}, {sarxe}, {cedra}, {cnino}.

ca'arzai x_1 is an electronics store selling x_2, operated by x_3 — Literally, "device market".

△ **ca'au [KOhA7]** Refers to what is usually assumed to be the argument of tense tags when no explicit argument is given — Usually, {pu} {ca'au} means the same as {pu} {ku}. What {ca'au} refers to depends on the bridi operators before it.

caba'o [ZAhO*] time tense: has been, is now in the aftermath of; (tense/modal).

cabda'o x_1 (nu) happens far away in time from x_2 (nu).

cabdei $d_1 = c_1$ is today; $d_1 = c_1$ is the day occuring at the same time as c_2, day standard d_3. — Cf. {prulamdei}, {bavlamdei}.

cabdeicerni $x_1 = ce_1 = ca_1$ is this morning; $x_1 = ce_1 = ca_1$ is the morning occuring at the same time as day $x_2 = ce_2 = d_1$ at location $x_3 = ce_3$. — Morning (={cerni}), tomorrow morning (={bavlamcerni}), yesterday morning (={prulamcerni}).

cabdo'i $d_1 = c_1 = x_1$ is the today daytime period of $c_2 = x_2$ at location $n_3 = x_3$. — Usage rules are exactly analogous to those of "cabycte". This is the diurnal period which ranges from morning/sunrise until dusk/sunset for the calendrical or circadian rhythm (or similar) full day which the speaker, via x_2 and x_3, considers to be 'today'.

cabjbi x_1 (nu) happens nearby in time from x_2 (nu).

cabjeftu $j_1 = c_1$ is this week; $j_1 = c_1$ is the week occuring at the same time as c_2, week standard j_3. — Cf. {prulamjeftu}, {bavlamjeftu}.

cabjvezva x_1 overlaps in time and space with x_2 — See also {cabna}, {zvati}, {mokca}.

cabma'i $m_1 = c_1$ is the current month by month standard m_3, simultaneous with c_2 in time. — Cf. {cabna}, {pavmasti}.

cabmoi x_1 is the x_2-th one timewise to satisfy property x_3 among x_4. — Synonym: {temymoi}.

cabna [cab] x_1 is current at/in the present of/ during/concurrent/simultaneous with x_2 in time. — (default x_2 is the present resulting in:) x_1 is now; time relationship only, 'aorist' claiming simultaneity does not mean one event does not extend into the past or future of the other. See also zvati, balvi, purci, cmavo list ca, cmavo list ca'a.

cabna'a n_1 is the current year by standard n_3, simultaneous with c_2 in time. — Cf. {cabma'i}, {cabdei}.

cabnalza'i x_1 is extinct/no longer existent.

cabnunzukykezyzga x_1 watches the event x_2 unfold before their very eyes/live/red-handed/in flagrante (delicto), using senses/means x_3. — No implication of the action being considered improper or discouraged. The event must be an action (lo nu zukte), not just an occurrence. "Before one's very eyes" is an idiomatic expression and does not require sight to have been involved, nor x_1 to even have eyes.

cabra [ca'a] x_1 is apparatus/mechanism/device/ equipment for function x_2 controlled/[triggered] by x_3 (agent). — Form determined by/from function; does not imply automated/automatic action - requires an external agent/trigger (a minji may be a zmiku cabra if it requires an external agent to trigger or control the functions that it performs automatically). (cf. {tutci}, {minji}, {finti}; {girzu}, {ganzu} for organizational apparatus, {pilno})

cabrolmoi x_1 is the last one timewise to satisfy property x_2 among x_3. — See also {cabmoi} and {temymoi}.

cabrspreso c_1 is an espresso machine controlled/ [triggered] by c_3 (agent). — See also: espresso (={kafrspreso}), barista (={crekafpra}).

cabrxe x_1 is modern in aspect x_2 — See {sarxe}, {cabna}, {cedra}

cabvanci $x_1 = v_1 = c_1$ is this evening; $x_1 = v_1 = c_1$ is the evening occuring at the same time as $x_2 = v_2$ at location $x_3 = v_3$. — Evening (={vanci}), tomorrow evening (={bavlamvanci}), yesterday evening (={prulamvanci}).

cabybixygau $x_1 = g_1$ updates / makes current $x_2 = b_1$ to $x_3 = c_2$; x_1 makes x_2 catch up with x_3 at / under conditions / when $x_4 = b_3$. — Example: «ko ko cabybixygau le trene lonu purci lonu cliva le tcana». See also: {ningau}.

cabycedra ce_1 is the modern era. — Cf. {citri}.

cabycte $n_1 = c_1$ is the night of c_2 at location n_3. — {cabycte} is tonight, whether or not it is currently night yet. {bavlamcte} is tomorrow night, even if {cabycte} is still in the future. See also {nicte}, {bavlamcte}, {pulamcte}, {cabdei}.

cabyfau $c_1 = f_1$ is live (experienced as it happens) to experiencer c_2. — Cf. {cabna}, {fasnu}, {tivni}.

cabyku'e $k_1 = c_1$ ranges through time/has duration $k_2 = c_2$. — x_2 is the complete duration as the amount of time or an interval specification and is non-aorist. Cf. temci.

cabytcini x_1 is the status quo/current state of x_2 — from {cabna}+{tcini}

cabzva x_1 coincides with x_2; x_1 is at the same time and place as x_2 — see also {joi}

caca'a [PU*] time tense: present actuality; modal aspect.

caca'o [ZAhO*] time tense: is now/ simultaneously, is now in the middle of; (tense/ modal).

cacklu $k_1 = t_1$ is a tradition/practice/custom of traditional culture $t_2 = k_2$ under conditions t_3 — This is similar to {ritli}, but the emphasis is not necessarily on particular rituals, but customs (ex. wearing of a particular type of clothing or hairstyle) associated with a group.

cacpli x_1 habitually uses x_2 to do x_3; x_1 is a "user" of x_2. — Equivalent to {ta'e} {pilno}.

cacra x_1 is x_2 hours in duration (default is 1 hour) by standard x_3. — See also {junla}, {mentu}, {snidu}, {tcika}, {temci}.

cacryme'utcika x_1 (number) is the minute/minute notation of the hour, of event/state x_2, in system x_3. — cacra zei mentu zei tcika. As default, the number x_1 is counted from the first minute of the hour. See ti'u'e for BAI. ex.) li cino cu cacryme'utcika lo nu mi ti xrukla kei py sy ty (I will be back at thirty minutes past the hour PST.)

cacryminli x_1 is x_2 long local distance units/miles per hour (mph) in speed/velocity.

cacryra'o x_1 is x_2 hours in angular measure of right ascension RA (default is 1). — Cf. {cacra}, {radno}, {julra'o}, {sostartai}. {pi'e} used in x2 indicates a base of 60.

cacyjva $j_1 = t_1$ is a convention prescribing j_2 (event/state) within community $j_3 = t_2$. — Cf. {ritli}, {lijda}, {malsi}.

cacysku $c_1 = t_2$ customarily expresses c_2 to c_3 via medium c_4 under conditions t_3. — Cf. {tcaci}, {cusku}, {ritli}.

cadbi'o x_1 becomes inactive (idle/at rest) under conditions x_2. — See also {cadgau} ("deactivate").

△ **cadga** x_1 (abstraction) should/(of right) ought to be true/happening under conditions/in the case of x_2 being true/happening, as believed by/by standard/ under consideration of x_3. If the world were proper/ correct/just/ruled perfectly and strictly according to x_3 and if x_2 were true, then x_1 would be true as well. — Moral judgment goes in x_3. x_3 can also be assumed by expectation under hypothesized laws of physics, by the true situation of the world, etc. Synonymous with zgadi.

cadgau x_1 deactivates x_2. — x_1 causes x_2 to be idle. See also sisti.

△ **cadma** x_1 is a shaman/medicine man of group/ tribe x_2 — Refers to the religious practices and their practitioner.

cadnfroide x_1 feels schadenfreude/pleasure derived from unfortunate/luckless event x_2. — See also {funca}, {gleki}, {zdile}

cadycta $cat_1 = can_1$ is a lurker/inactively watches cat_2 — See also: {bebzunpre}, {irci}

cadykei $k_1 = c_1$ (agent) idly plays with plaything/ toy k_2. — Cf. {lazni}.

cadyselcu'a $x_1 = cu_2$ is the default / choice when not overridden by $x_2 = cu_1 = ca_2$ among alternatives / options $x_3 = cu_3$.

cadysti $s_1 = c_1$ (agent) ceases and rests from activity/process/state s_2 (not necessarily completing it). — Cf. {lazni}.

cadytilju x_1 is heavy in proper mass, invariant mass, rest mass, intrinsic mass — Related to mass–energy equivalence.

cadzu [dzu] x_1 walks/strides/paces on surface x_2 using limbs x_3. — See also {stapa}, {bajra}, {klama}, {litru}.

ca'e [UI2] evidential: I define. — See also {mitcu'a}, {mitsmu}.

ca'edai [UI*2] discursive / expression: "If you say so" — See {ca'e}, {dai}, {vi'o}

△ **ca'e'ei [UI]** Evidential: "because I say so"/ "because I assert it to be true"/"it is known". — Maybe also "because I am your parent" in some contexts. The claim is true not because the utterer defines it to be so/ has the authority or ability to make it so, but instead simply because they claim it to be true. Useful for dealing with annoying children who ask "why" iteratively; not useful for actually convincing anyone of the claim.

△ **ca'ei [CAhEI]** shorthand for ca lo nu; during the event-of — People who speak the dialect that uses {ca'ei} also use {pu'ei} and {ba'ei} for {pu} {lo} {nu} and {ba} {lo} {nu} respectively. Terminates with {ku'ei}.

△ **ca'ei'a [VUhU]** Unary mekso operator: unit vector/normalization of the argument (vector) X. — Outputs X/|X|, where X is the vector-valued input; this is the unit vector which points in the direction of X. It might generalize to other tensors and the like. The definition of the magnitude/norm/metric is left to context or the explicit definition of the space in which X lives.

ca'enai [UI2] evidential: I don't define

ca'engau x_1 defines x_2 (nu/du'u) to be true / to happen // x_2 is true because x_1 says so or thinks so. — Based on {ca'e}, {gasnu}. Near-synonym with {jetrinsku}

ca'erbi'e $b_1 = c_2$ is a wind from direction b_2 with speed b_3, shoving/pushing c_2 at locus c_3. — Cf. {bloti}.

ca'ercarce $car_1 = cat_2$ is a pushcart/wheelbarrow for carrying car_2. — Cf. {catke}, {carce}.

ca'ermuvgau $g_1 = c_1$ pushes $m_1 = c_2$ to destination m_2 from origin m_3 over path/route m_4. — Cf. {catke}, {muvgau}, {danre}.

ca'erslanu s_1 is a valve/piston of material s_2, shoving/pushing c_2 at locus c_3. — Cf. {matra}, {karce}.

caflitki l_1 is liquid at room temperature/at standard temperature and pressure, and consists of composition/material l_2. — Cf. {cafygapci}, {cafsligu}, {djacu}, {margu}, {xalka}, {sligu}, {kelvo}.

cafne [caf] x_1 (event) often/frequently/commonly/customarily occurs/recurs by standard x_2. — See also {rirci}, {fadni}, {kampu}, {rapli}, {krefu}, {lakne}, cmavo list {piso'iroi} and similar compounds.

cafraina'o $ca_1 = t_1 = cn_1$ is a/the mode [value that appears most often] in property/amount cn_2 (ka/ni) among cn_3(s) (set) by standard cn_4.

cafrei r_1 is a frequently-asked question about subject r_2

cafsligu x_1 is a solid of x_2 at room temperature/STP. — STP = standard temperature and pressure. See also {caflitki}, {cafygapci}

cafygapci x_1 is a gas of x_2 at room temperature/STP. — STP = standard temperature and pressure. See also {caflitki}, {cafsligu}.

cagdaidi'u di_1 is a barn for storing/sheltering grains/livestock/tools/machinery da_1. — Cf. {grutersro}, {xirzda}, {cange}, {sorcu}.

cagdalsasfoi n_1 is a pasture with vegetation s_1 (mainly consisting of grasses) grazed by animal(s) d_1 belonging to farm/ranch c_1.

cagda'u x_1 is a livestock/farm-animal kept by x_2 of species x_3 — See {cange}, {danlu}, {dalcange}

△ **cagna** x_1 is a wound on body x_2 at locus x_3 caused by x_4 — Unlike velxai, it's specific to physical injuries pertaining to the surface of an organic body such as skin. Open wounds include ka'arcagna for "incision / incised wound", fercagna for "laceration", gukcagna for "abrasion", tuncagna for "puncture wound", grecagna for "penetration wound", batcagna for "bite wound", dancagna for "gunshot wound", jelcagna for "burn", da'ercagna for "bedsore", furcagna for "necrosis"; closed wounds include daxcagna for "contusion/bruise", camdaxcagna for "hematoma", ra'ircagna for "chronic wound".

cagnybo'o b_1 is a bandage, plaster or compress over wound c_1.

cagyce'u x_1 is a farming community with members x_2.

cagygundi g_1 is a/the agricultural industry/sector producing $g_2 = c_4$ from farms c_1 located in c_2 farmed by c_3. — Omit g_3. Cf. cange, gundi.

cagypre p_1 is a farmer associated with farm c_1 producing c_4. — Cf. {te}, {cange}, {tercange}, {pudykurji}.

cagzai z_1 is a farmer's market selling z_2, operated by farmers $z_3 = c_3$. — Cf. {nurma}, {grute}, {spati}, {xarju}, {bakni}, {ladru}, {sovda}.

ca'i [BAI] catni modal, 1st place by authority of ...

cai [CAI] attitudinal: strong intensity attitude modifier.

caibra $b_1 = c_1$ is huge/enormous/colossal in property $b_2 = c_2$ to observer $b_3 = c_3$. — Cf. {carmi}, {barda}, {brabra}, {tcebra}, {selte'abra}, {dukse}, {cimni}, {camganra}; antonym: {cmacai}.

caicni $ci1 = ca3$ feels passionate/is emotional about/feels strongly emotion $ci2 = ca2$ about subject/event $ci3 = ca1$

ca'icpe $cp_1 = ca_2$ demands $cp_2 = ca_2$ from cp_3. — Cf. {catni}, {cpedu}, {e'o}, {camcpe}, {mi'ecpe}.

ca'icru $cu_1 = ca_1$ (agent) permits/lets/allows cu_2 (event) under conditions cu_3, derived from authority on basis ca_3.

caicta cat_1 stares at cat_2 as received by observer car_3. — Cf. {zgana}.

ca'idbo x_1 is authoritarian ideology of x_2; x_2 is authoritarian — cf. {ca'i}, {sidbo}. See also {zi'edbo}, {zu'adbo}, {ri'udbo}.

caidji d_1 craves/intensely wishes d_2 (event/state) for purpose d_3. — Cf. {toldji}, {caitcu}.

△ **cai'e [NAhE]** strong scalar intensifier: extremely... — {rei'e}:{ru'e}:{milxe} ; {noi'e}:{na'oi}:{cnano} ; {sai'e}:{sai}:{mutce} ; {cai'e}:{cai}:{tcetce}. See http://mw.lojban.org/papri/zipcpi:_scalar_modifiers

△ **cai'i [ZAhO]** aspect: perfective aspect; the described event happens wholly in the contextual timespan.

ca'irdi'a j_1 is a charge of service j_2 to consumer $j_3 = c_2$ set and levied by authority $j_4 = c_1$. — Cf. {jdima}, {catni}, {selfu}, {pleji}.

ca'irfanta f_1 censors/suppresses event f_2 from occurring. — cf. {catni} {fanta}

ca'irpai x_1 officially/authoritatively judges x_2 (event/abstract) — See {catni}, {pajni}

ca'irselzau z_2 is official, approved by authority $z_1 = c_1$ over sphere/people c_2. — Cf. {zanru}, {catni}, {jdice}, {curmi}.

ca'irvei $x_1 = v_1$ is an authoritative document of $x_2 = v_2$ (data/facts/du'u) about $x_3 = v_3$ (object/event) preserved in medium $x_4 = v_4$, by authority $x_5 = c_1$ over matter/sphere/persons $x_6 = c_2$ derived on basis $x_7 = c_3$. — Cf. {ca'icru} {catni} {vreji}.

cairza'a x_1 is an idol — from {carmi} + {zabna}

ca'irzau x_1 officially approves x_2 (object / event); x_2 is official, approved by x_1

caisli s_1 blinks/fades in an oscillating pattern at rate/frequency s_2 through set/sequence-of-states s_3 — cf. {carmi} {slilu}

caitcu n_1 desperately needs/is desperate for n_2 for purpose/action/stage of process n_3. — Cf. {djica}, {caidji}.

caivru $s_1 = c_1$ is roaring/blinding to s_2 via sensory channel $s_2 = c_3$.

cajeba [PU*] time tense: during and after; (tense/modal).

cajgundi g_1 is a/the wholesale/retail industry sector in which c_1 trades/barters c_2 for c_3 by process g_3. — Omit c4, g2. Cf. {canja}, {gundi}.

△ **cajni** x_1 is a binary operator which is commutative in space/under conditions/on (or endowing) set x_2; x_1 and x_2 are each abelian (in different senses). — Denote x_1 by "⊠"; for any elements x,y in the set of concern, if '⊠' is commutative, then x⊠y = y⊠x, where equality is defined in the space. "Commutative property"/"commutativity" = "ka(m)( )cajni". See also: socni, sezni, dukni, facni.

cajypinfu x_1 is a hostage of / is held hostage by x_2 — Other sumti slots may be needed. See also {pinfu}.

cajysi'u s_1 (set) mutually exchange/trade/barter commodity c_2 for c_3 with c_4. — Cf. {canja}, {simxu}.

cakcinki x_1 is a beetle of species x_2. — Not to be confused with {ckacinki}; Cf. {kokcinela}, {kurkuli}, {gusycinki}.

cakcurnu x_1 is a mollusk/clam/mussel/snail of species x_2. — Cf. {skargolu}, {sedjmacurnu}, {ostra}.

cakcurske x_1 is malacology based on methodology x_2. — Cf. {cakcurnu}, {dalske}, {ji'eske}, {xamsi}.

cakla x_1 is made of/contains/is a quantity of chocolate/cocoa. — See also {ckafi}.

caklyfomjdu $f_1 = j_1$ is a quantity of chocolate mousse of composition including $f_2 = c_1 = j_2$.

caklyjdu j_1 is a quantity of chocolate pudding of composition including $c_1 = j_2$. — See also chocolate mousse (={caklyfomjdu}).

caklyladru l_1 is a chocolate drink/drinking chocolate/ is made of/contains/is a quantity of milk with added chocolate c_1.

caklylitki $c_1 = l_1$ is chocolate liquor, of composition including x2, under conditions x3.

caklymatne m_1 is a quantity of/contains cocoa butter from cacao beans m_2.

caklypu'o p_1 is a cacao/cocoa powder/solids of cacao beans p_2.

caklytsi t_1 is/are (a) cacao bean(s) of plant $sp_1 = t_2$ (genus Theobroma; default T. cacao).

caksova x_1 is a bird/reptile egg (not simply the gamete) consisting of yolk x_2, white x_3 and shell x_4 of species x_5 (default chicken). — Used particularly to refer to eggs that humans tend to eat, particularly chicken eggs, which is why the species place comes so late. Places for the major parts of the egg are included to make terms for "egg yolk" "egg white" and "egg shell".

caku [PU*] Now. At the present time. — The terminator {ku} is used to close the tense {ca}.

cakyda'a $x_1 = d_1$ is an armoured fighter protected by armuor/shell $x_2 = c_1$ covering $x_3 = c_2$ of material $x_4 = c_3$ — From {calku} (shell/armour) and {damba} (fighter). Does not imply full body armour.

cakyjmepi'a $p_1 = j_3 = c_3$ is mother of pearl from source $p_2 = c_2$. — Cf. {boijme}, {tercakyjme}.

cakyjukni j_1 is a crustacean of species/class j_2. — Cf. {calku}, {jukni}, {braxiura}, {nerfopi}.

cakykarce $k_1 = c_2$ is a tank/armored combat vehicle for carrying k_2, propelled by k_3, with armor-plating c_1.

cakyrespa x_1 is a turtle of species x_2.

cakyzme x_1 is a calabash (hard-shelled gourd) of species or variety x_2 — See also {kurbita}, {guzme}.

calbra x_1 is voluminous by standard or relatively to x_2 (plural) — See also {canlu}, {barda}.

caldectre $c_1 = d_1 = m_1$ (space/volume/region/room) is $d_2 = m_2$ cubic decimetres/decimeters (m^3) measured in perpendicular directions (triple)/defined by set of points (set)/occupied by $c_2 = m_3$ by standard m_4. — Synonym: litre (={litce}).

caljvetei $c_1 = t_1$ is space-time occupied by c_2. — Cf. {canlu}, {temci}, {tarske}, {mu'eske}.

calku `[cak]` x_1 is a shell/husk [hard, protective covering] around x_2 composed of x_3. — See also {pilka}, {skapi}, {gacri}, {bartu}.

ca lo mintu at the same time / simultaneously. — See also: {cabna}, {kei'u lo mintu}.

calsamxra x_1 is a 3D model and "depicts" x_2.

calsle x_1 is a voxel of model/object x_2 — See {canlu}, {selci}, {vidnysle}

caltai x_1 is the geometric shape of x_2 — See {canlu}, {tarmi}, {caltaicmaci}

caltaiboi $x_1 = b_1 = t_2$ is a sphere / ellipsoid with geometric shape $x_2 = t_1 = c_1$ occupied by / made of $x_3 = b_2 = c_2$.

caltaicmaci cm_1 is a geometry describing $cm_2 = ca_1 = t_1$ geometric object. — Cf. {canlu}, {tarmi}, {cmaci}, {cukyxratci}, {cukla}, {kubli}, {cibjgatai}, {cibjgacmaci}.

caltaismi x_1 is shaped (physically/geometrically) like x_2, with shape x_3 — See {caltai}, {simsa}, {tamsmi}

calticprigu'i p_1 is a hologram/holograph on surface p_2 or projected from radiation source g_3 ; p_1 is holographic — From {canlu} {tcica} {prina} {gusni}.

caltre $c_1 = m_1$ (space/volume/region/room) is m_2 cubic metres/meters (m^3) measured in perpendicular directions (triple)/defined by set of points (set)/occupied by $c_2 = m_3$ by standard m_4.

ca ma [PU*] sumti question asking for a time/date/event; simultaneous with what?.

camblabi $x1$ is white — Does not include the case when x1 is very-light colored but not white, narrower than {blabi}.

camcpe $cp_1 = ca_1$ demands cp_2 from cp_3. — Cf. {cpedu}, {nitcu}, {ca'icpe}, {mi'ecpe}.

camganra $g_1 = c_1$ is vast/very wide in (2nd most significant) dimension $g_2 = c_2$ with observer $g_3 = c_3$. — Cf. {carmi}, {ganra}, {brabra}, {caibra}, {tcebra}, {selte'abra}, {dukse}, {cimni}.

camgei g_1 is intensely happy about g_2. — Cf. {carmi}, {gleki}, {mansygei}, {nalra'ugei}.

camgubri'a r_1 hypes $r_2 = g_1 = c_1$. — Cf. {gubni}, {misno}, {casnu}, {notci}.

camgusmis Robin Lee Powell. — Name Lojbanized according to its meaning.

camju'i x_1 concentrates on / pays close attention to x_2 — See also {mulju'i}

camki'a $k_1 = c_1$ screams/howls sound k_2. — Cf. {carmi}, {krixa}, {lausku}.

camnei x_1 loves (emphatically likes) x_2 (object/state) — Made to include a use of the English word "love" that zo {prami} doesn't cover

campa'i $c_1 = p_1$ intensely loves/feels strong affectionate devotion towards p_2 (object/state).

campana x_1 is a champagne made from grapes x_2. — Cf. {vanju}, {fomvanju}, {risyvanju}, {xalka}, {koinka}. For sparkling wines without an AOC designation, use {fomvanju}.

△ **campania** x_1 is a champagne made from grapes x_2. — Cf. {vanju}, {fomvanju}, {risyvanju}, {xalka}, {koinka}. For sparkling wines without an AOC designation, use {fomvanju}.

campinoni x_1 is a button mushroom/portobello/champignon de Paris of variety x_2. — From French champignon, which just means 'mushroom', but is loaned as meaning specifically 'button mushroom' in a few languages. See also {gumri}, {mledi}, {ci'angu}.

camselci'i ci_1 is a fan of/intensely interested in ci_2 as received/measured by observer ca_3. — Cf. {camselci'igri}, {crexalbo}.

camselci'igri g_1 is a fanclub for $g_2 = ci_2$. — Cf. {camselci'i}, {crexalbo}.

camskamolcpi $ci_1 = m_2$ is toucan/toucanet of species/type ci_2 with bill $m_1 = s_1$ of typically intense color or colors $s_2 = ca_1$ — Family Ramphastidae

camtoi c_1 effortfully tries to do t_2 by method t_3, as perceived by c_3.

camxu'e x_1 is scarlet

canci x_1 vanishes/disappears from location x_2; x_1 ceases to be observed at x_2 using senses/sensor x_3. — Also leaves, goes away (one sense). See also {cliva}, {ganse}, {zgana}, {lebna}, {vimcu}.

cancmu x_1 is silicon.

cancydji $d1$ desires/wants/wishes vanishing/disappearance of $c1$ (event/state) for purpose $d3$.

candakli d_1 is a sandbag with sand $d_2 = c_1$, made of material d_3.

cando `[cad]` x_1 is idle/at rest/inactive. — "in motion" , not implying a change in location, is negation of this: {narcando}. See also {surla}.

candre x_1 is a sandhill, a dune.

cangan Hong Kong. — From Mandarin pronunciation. Cf. {xyngon}, {xonkon}, {jungo}, {tcadu}.

cange [cag] x_1 is a farm/ranch at x_2, farmed by x_3, raising/producing x_4; (adjective:) x_1 is agrarian. — Also grange; farming is any organized agrarian activity, not limited to plant crops. See also {purdi}, {nurma}, {ferti}, {foldi}, {xarju}.

canja [caj] x_1 exchanges/trades/barters commodity x_2 for x_3 with x_4; x_1, x_4 is a trader/merchant/businessman. — Also (adjective:) x_1, x_2, x_4 is/are commercial (better expressed as ka canja, kamcanja). x_2/x_3 may be a specific object, a commodity (mass), an event (possibly service), or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/commodity (= posycanja for unambiguous semantics); (cf. dunda, friti, vecnu, zarci, jdini, pleji, jdima, jerna, kargu; see note at jdima on cost/price/value distinction, banxa, cirko, dunda, janta, kargu, prali, sfasa, zivle)

canjunla $x1$ is a hourglass measuring time units $x2$ to precision $x3$ — from {canre} + {junla}

canko [ca'o] x_1 is a window/portal/opening [portal] in wall/building/structure x_2. — See also {vorme}, {bitmu}, {ganlo}, {murta}, {pagre}, {kevna}, {jvinu}, {kalri}, {kuspe}.

cankyuidje $c_1 = u_1$ is a window of user interface u_2. — See {uidje}. Synonymous with {pevyca'o zei uidje}

canlu [cal ca'u] x_1 is space/volume/region/room [at-least-3-dimensional area] occupied by x_2. — Also occupy (= selca'u). See also {kensa}, {bliku}, {kumfa}, {kevna}, {kunti}, {tubnu}, {dekpu}.

canlu bu [BY*] space (character) — Unicode code point U+20.

canpa [cna] x_1 is a shovel/spade [bladed digging implement] for digging x_2. — See also {kakpa}, {guska}, {tutci}.

canpyxa'e x_1 is a hand of x_2 with joint fingers, either flat or with little curvature, with a spade-like shape.

canratni x_1 is silicon (Si)

canre [can] x_1 is a quantity of/contains/is made of sand/grit from source x_2 of composition including x_3. — Also abrasive (= {gukcanre}). See also {bidju}, {rokci}, {zalvi}, {boxna}.

canro'i $r_1 = c_1$ is a quantity of/contains/is made of sandstone of type/composition $r_2 = c_3$ from location/source $r_3 = c_2$. — Cf. {canre}, {rokci}

cantaje x_1 blackmails x_2 with activity x_3.

canti x_1 is a/the gut(s)/entrails/intestines/viscera/innards/digestive system [body-part] of x_2. — Metaphor: process hub. See also {betfu}.

cantrau x_1 reflects the Shang Dynasty culture/nationality in aspect x_2.

cantu'a x_1 is a sand desert

cantybargau g_1 disembowels $c_2 = b_2$.

canxada x_1 slaps x_2 with instrument or body part x_3.

canxais Shanghai. — Cf. {jungo}, {tcunCIN}, {xyngon}, {cangan}, {xonkon}, {tcadu}.

ca'o [ZAhO] interval event contour: during ...; continuative |––|.

△ **ca'o'a [ZAhO]** Contraction of ca'o co'a. Expresses that the event is progressively beginning. — Instead of "mi ca'o co'a viska so'o dilnu", one can say "mi ca'o'a viska so'o dilnu".

△ **ca'o'e [VUhU]** mekso 4-nary operator: spherical harmonics on colatitudinal/polar angle a and azimuthal/longitudinal angle b of unassociated order c and associated order d. — Usually denoted $Y_l^m(\theta, \phi)$. The Condon-Shortley phase must be prepended to the definition. The normalization is chosen so that the integral over all (solid) angles of $Y_l^m(\Omega)conj(Y_k^n(\Omega)) = \delta(m,n)\delta(l,k)$.

△ **ca'oi [VUhU]** binary operator: complex number from argument and phase, $(r, \phi) \mapsto re^{i\phi}$ — For example, {re} {ca'oi} {pai} is −2, and {pa} {ca'oi} {vei} {pai}{fe'i}{vo} is about 0.7071 + 0.7071i.

ca'omcu x_1 is a complex number with argument x_2 and phase x_3 — From {ca'oi} + {namcu}.

ca'orbaryre'o r_1 defenestrates r_2 through window/portal/opening [portal] c_1 in wall/building/structure c_2

ca'orgreku g_1 is a window frame of window $g_2 = c_1$.

capcni x_1 feels insecurity / feels threatened by threat x_2 — See also {nurcni} (antonym), {ckape}.

capli'u l_1 is an adventurer traveling via route l_2 using means/vehicle x_3. — Cf. {renvi}.

capnu'e x_1 threatens x_2 with x_3 (danger, peril).

capsegu x_1 is temporally discontinuous; x_1 takes place in a non-continuous way, as a bunch of disconnected chunks.

capsidba'u b_1 snarls/growls/roars the threat (utterance) of idea/action s_2 at audience s_3. — Cf. {ckape}, {stidi}, {bacru}, {capti'i}, {fegba'u}, {fe'ucmo}.

capsi'o $s_1 = c_1$ is an idea/concept/thought that is potentially harmful to c_2 under conditions c_3. — The being put in jeopardy by the concept is not necessarily the thinker of the concept. For example, the concept of a certain type of terrorist act is not (only) dangerous to the would-be terrorist. 'Thought hazard' has a broader meaning than 'informational hazard' and 'knowledge hazard' ({capselju'o}, {junckape}, {capfatci} or {facyckape} -closely related words), which have to do with dangerous ideas that are true. [See Bostrom (2011).] Synonymous with {sibyckape}, which some may prefer.

capti'i s_1 (agent) threatens/menaces idea/action s_2 to audience s_3. — Cf. {baple'i}, {terpa}, {jamna}.

capu'o [ZAhO*] time tense: is going to, is now just about to, is now anticipating; (tense/modal).

capyju'i j_1 is careful of $j_2 = c_1$, which is dangerous to c_2 under conditions c_3

carba'e x_1 is a propeller

carbi'e $b_1 = c_1$ is a tornado/waterspout moving from direction b_2 at speed b_3 rotating around centre /eye c_2 with rotational direction c_3. — Cf. {carna}, {brife}, {taifnu}, {vilti'a}.

carce x_1 is a cart/carriage/wagon [wheeled vehicle] for carrying x_2, propelled by x_3. — See also {karce}, {xislu}, {marce}, {matra}.

carcna $ca_1 = cn_1$ is a drill [rotating, bladed digging tool] for digging cn_2 — See also {carna}, {canpa}, {carka'a}

carcpu l_1 reels in $l_2 = c_1$ by handle/at locus l_3 by rotating it around axis c_2. — Cf. {bloti}, {fipkalte}, {curnu}.

carcra $cr_1 = ca_1$ turns to face cr_2. — Cf. {crane}, {carna}.

carcycutci cu_1 is a roller skate/ice skate for feet cu_2, of material cu_3, for carrying $x_4 = ca_2$. — Cf. {cucyxelkla}, {xilcutci}, {xilcucli'u}, {cucma'e}.

carcylai k_1 is k_2 (quantifier, default: one) cartloads/wagonloads in quantity. — Cf. {carce}, {klani}.

cargau x_1 turns (spins, rotates) x_2 around axis x_3 in direction x_4. — Cf. {carcpu}.

carka'a k_1 is a rotary saw [rotating cutting tool] cutting/splitting/dividing k_2 (object) into pieces k_3 — See also {carna}, {katna}, {komka'a}, {carcna}

carkakpa x_1 drills material x_2 out of x_3.

carkemkasygaukepyblikeitci x_1 is a Rubik's toy, being of shape/solid x_2 with sides x_3 and degrees of freedom x_4, made from/composed of x_5. — This word may be mildly dispreferred to carkemkasygaukepyblikemkeitci. x_2 is not restricted to three-dimensional objects (despite the definition of bliku). Degrees of freedom should be descriptive (not just a number which counts how many there are); so, x_4 would be a list of possible moves available.

carkemkasygaukepyblikemkeitci x_1 is a Rubik's toy, being of shape/solid x_2 with sides x_3 and degrees of freedom x_4, made from/composed of x_5. — x_2 is not restricted to three-dimensional objects (despite the definition of bliku). Degrees of freedom should be descriptive (not just a number which counts how many there are); so, x_4 would be a list of possible moves available.

carlimcinki x_1 is a whirligig beetle of species x_2. — Cf. {cakcinki}.

carmalga'e x_1 feels dizzy — See {carna}, {mabla}, {ganse}

carmi [cam cai] x_1 is intense/bright/saturated/brilliant in property (ka) x_2 as received/measured by observer x_3. — Also lustrous, gleaming, sparkling, shining (all probably better metaphorically combined with gusni: gusycai or camgu'i); in colors, refers principally to increased saturation (with opposite kandi). See also {denmi}, {gusni}, {kandi}, {ruble}, {skari}, {tilju}, {tsali}, {mutce}, {blabi}, {blanu}, {bunre}, {cicna}, {crino}, {grusi}, {narju}, {nukni}, {pelxu}, {xekri}, {xunre}, {zirpu}.

carna [car] x_1 turns about vector x_2 towards direction x_3, turning angular distance / to face point x_4 — Also revolve (= jincarna). See also gunro, jendu. New definition of carna originally proposed by Robin Lee Powell and backward-compatible with the old one. Official definition: x_1 turns/rotates/revolves around axis x_2 in direction x_3.

carna'ivinji x_1 is a helicopter for carrying x_2, propelled by x_3. — Cf. {vofli}.

carnamajga x_1 (li; tensor with units of $kg * m^2$) is the moment of inertia/angular inertial-mass/rotational inertia of object x_2 around axis/point of reference x_3 in basis/coordinate system x_4. — Physics is all about expressing the same thing in different ways in order to gain new insight about it. There are other ways to express a mathematical quantity which is equivalent to this one (much as gravitational charge and inertial mass are mathematically mutually equal but not conceptually identical).

carnensroxi'u x_1 is a flywheel storing energy x_2. — A flywheel stores energy by rotating.

carpacib Rot-13. — Cf. {mifra}, {mipri}, {vlali'i}, {lerpoi}.

carslau x_1 is official, approved by x_2, an authority over x_3 — Synonym of {ca'irselzau}.

cartu [cat] x_1 is a chart/diagram/map of/about x_2 showing formation/data-points x_3. — See also {platu}.

carvi [cav] x_1 rains/showers/[precipitates] to x_2 from x_3; x_1 is precipitation [not limited to 'rain']. — See also {bratu}, {dilnu}, {santa}, {snime}, {tcima}, {bisli}, {bumru}.

carvrama'e m_1 is a bike/bicycle/tricycle/pedal vehicle carrying m_2 in/on surface/medium m_3, propelled by force m_4 transmitted via pedal(s) $c_1 = v_1$. — Also include hydrocycle (={jaurcarvrama'e} or x3= "lo djacu"), handcycle (x4= "lo xance"), electric bicycle (= "lo carvrama'e be fo si'u lo dicymatra"; not to be confused with motorcycles), cycles with different numbers of wheels and different numbers of riders, etc.

carvrama'ecarce c_1 is a bike/cycle trailer for carrying c_2, propelled by bike/(moped) $l_1 = c_3$.

carvyrictu'a x_1 is a rainforest — Prefer the lower scoring form {cavrictu'a}. See also {carvi}, {rictu'a}.

casnce x_1 is a voiceless postalveolar sibilant fricative sound produced by x_2. — Derived from and synonymous with {cy zei sance}. The odd morphological form serves to place the most salient consonant in the stressed syllable.

casnu [snu] x_1(s) (mass normally, but 1 individual/jo'u possible) discuss(es)/talk(s) about topic/subject x_2. — Also chat, converse. See also {bacru}, {cusku}, {darlu}, {tavla}.

catcku x_1 is an atlas (book of maps) containing x_2

catke [ca'e] x_1 [agent] shoves/pushes x_2 at locus x_3. — Move by pushing/shoving (= {ca'ermuvgau}). (cf. {danre} for non-agentive force, {lacpu})

catke zei uidje u_1 is a slider in user interface u_2. — See {uidje}.

catlpero $x1$ pertains to Châtelperronian technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$

catlu [cta] x_1 looks at/examines/views/inspects/regards/watches/gazes at x_2. — Also look through (= {grecta}, {ravycta}, {bacycta}); note that English "look" often means a more generic "observe". See also {jvinu}, {minra}, {simlu}, {viska}, {lanli}, {zgana}, {setca}, {viska}.

catni [ca'i] x_1 has authority/is an official in/on/over matter/sphere/persons x_2 derived on basis x_3. — See also {turni}, {tutra}, {krati}, cmavo list {ca'i}, {jaspu}, {pulji}.

catnrpepiskopo j_1 is the bishop/archbishop of j_2 of religion l_1. — Cf. {catni}, {jdatro}.

catra x_1 (agent) kills/slaughters/murders x_2 by action/method x_3. — See also {morsi}, {xarci}. Non-agentive variant: {mrori'a}

catrymi'e m_1 orders m_2 to have c_2 executed by action/method c_3. — Cf. {catra}, {minde}.

catryseljibri x_1 is a hitman. — Cf. {zekri}, {bakcatra}, {sonci}.

ca'u [FAhA2] location tense relation/direction; forwards/to the front of ...

cau [BAI] claxu modal, 1st place lacked by ...

△ **cau'a [NA]** elliptical/unspecified truth value; "maybe, maybe not" — {cau'i}, but in NA. Indicates unspecificity or uncertainty between {ja'a} and {na}. See {cau'e}.

caucni $cl_1 = ci_1$ (misses / emotionally feels the lack of) $cl_2 = ci_3$. — Cf. {seicni}.

caudri x_1 is sad that they lack x_2 (ka); x_1 misses x_2. — See also {claxu}, {badri}

△ **ca'u'e [CAhUhE]** begin lines of serial dialogue — Usually, the user should immediately precede this word by ".ini'o". This word introduces a dialogue or series of utterances/expressions, which will usually be unmarked for speaker (although subscripting is available), in a free-floating structure; the result is essentially like an assertion that the subsequent dialogue took place (from the standpoint of needing a selbri for a grammatical expression). Only quotations, text, "sedu'u" expressions, "lu'e" concepts or similar may be enclosed in the structure which is introduced by this word, ignoring subscripts and parentheticals and similar. The lines of dialogue which constitute the elements enclosed by the produced structure function as in and are serialized as described by the open-ended terbri tail of "tcasnuue" (id est: tcasnuue$_i$ for $i > 6$). Use this word in a transcript, or in a book when discussing fast-pased dialogue in which specifying speaker is not necessary/desired and would break the flow, etc. This word/the structure produced thereby is terminated by "ca'u'o". The structure is not intended to modify any other constructions and should typically be immediately followed by ".ini'o".

△ **cau'e [NAhE]** elliptical/unspecified scalar modifier: "maybe, maybe not", modifies next selbri-unit or tag — {cau'i}, but in NAhE. Shortened from {cau'o'e}. See {cau'a}.

△ **cau'i [CAI]** modifier / discursive: elliptical affirmative; "maybe, maybe not" — Elliptical NAI/CAI. "Maybe yes, maybe no, maybe somewhere in between". Can also modify attitudinals: {uicau'i} = "Maybe I'm happy, maybe I'm sad". See {ju'ocu'i}, {ju'acu'i}, {ju'oinai}, {cau'a}, {cau'e}, {na'i}, {ge'e}

caujbi x_1 is barely x_2 (property of x_1); x_1 has barely / almost doesn't have property x_2 — See also {kaijbi}.

cauncani $x1$ pertains to/reflects Seanchan culture/nationality/geography in aspect $x2$

caundi x_1 has ADHD, satisfying symptom(s) x_2 (ka).

△ **ca'u'o [CAhUhO]** Terminate "ca'u'e" construct. — Elidable terminator; seldom actually elidable in practice, except at the end of text. See: "{ca'u'e}".

△ **cau'o'e [NAhE]** elliptical/vague/indecisive scalar affirmer/negator; true neutral/non-committed/uninvolved scalar truthfulness/assertion. — Useful for when the truthfulness or falseness of a bridi is undesirable (the speaker makes no firm stance or assumption on the matter). Different from "{no'e}" in that it does not necessarily select a neutral value on a scale; it merely acknowledges that some value on the scale could be chosen/that the scale exists, but does not choose one (it is hands-off). If one does not want to accuse someone of being or doing something, but wants to talk about it, this word would be used; often can be used for "are or are not". It does not necessarily imply uncertainty or leading/implicit or rhetorical device/assertion/assumption/question.

caurbu'i x_1 is an ellipsis character ("⋯")

caurgau g_1 (person/agent) deprives c_1 of c_2. — Cf. {caucni}, {seicni}, {nonkansa}, {pavysei}, {xagji}, {nitcu}, {djica}.

caurgrasu x_1 is unsaturated fat from x_2. — For saturated fat, see {clugrasu}. Mono-unsaturated fat may be pavycaugrasu, while poly-unsaturated fat may be sosycaugrasu.

caurma x_1 is a quantity of shawarma containing x_2 — See also {nanba}, {titnanba}, {pitnanba}

cavgauri'i $r_1 = g_1$ is a rainmaking/ ritual intended to invoke rain $r_2 = g_2$, by custom/in communityr_3, with form/rulesr_4. — Rainmaking is an ethnographic term for rituals intended to invoke rain. Raindancing (=lo nu cavgari'i dansu).

cavlu'i l_1 (agent) showers l_2. — Cf. {cavysezlu'i}, {lumci}, {carvi}, {jinsa}, {zbabu}.

cavlumtci x_1 is a shower head/faucet/nozzle made of material x_2 with flow rate x_3 and water pressure x_4 — see {carvi} {lumci} {tutci} For sprinklers or other water tools use {cavytci}

cavricfoi f_1 is a rain forest with trees t_1.

cavrictu'a x_1 is a rainforest.

cavyfle $f_1 = c_1$, consisting of f_2, pours into $f_3 = c_2$ from $f_4 = c_3$.

cavykosta k_1 is a raincoat of material k_2, protecting from rain c_1. — Cf. {tcima}, {bandu}.

cavysezlu'i $l_1 = s_1$ (agent) showers itself of soil/contaminant l_3 with cleaning material(s) l_4. — Cf. {cavlu'i}.

caxmat Checkmate.

caxmati x_1 is a game of chess between x_2 (white) and x_3 (black).

caxno [cax] x_1 is shallow in extent in direction/property x_2 away from reference point x_3 by standard x_4. — See also {condi}, {tordu}, {jarki}, {cinla}, {cmalu}, {jarki}, {jmifa}.

ca'ynaMES Shahnameh — The Persian epic poem written by Ferdowsi ({la} {ferdoSIS}).

cazgau x_1 actualizes x_2 (nu); x_1 makes x_2 actually happen; x_1 makes x_2 a reality — See {ca'a}, {gasnu}, {cazyfau}, {placazgau}

cazi [PU*] right now — Narrows the scope/meaning of "now" to be relatively more immediate (but it still may encompass a small interval that extends into the objective/physical past and/or future).

cazu [PU*] nowadays, wide sense of "now" — The interval that is considered to be "now" by the speaker is relatively large(r).

cazyfau f_1 is actual (existing in act or reality, not just potentially). — See also {ca'a}, {fasnu}, {jetnu}, {pusfau}, {faurnu'o}.

cazyfusra f_1 is rotten/decayed/fermented with decay/fermentation agent f_2. — Cf. {kukfusra}.

cazykai x_1 is currently/actively/actually (rather than latently/potentially/habitually) exhibiting property x_2 (ka).

ce [cec] [JOI] non-logical connective: set link, unordered; "and also", but forming a set.

ce'a [LAU] 2-word letteral/shift: the word following indicates a new font (e.g. italics, manuscript).

△ **ce'ai [ZOhU]** lambda variable prenex; marks the end of introduction of lambda-scope variables. — Cf. {zo'u}. In effect this word is used as a shortcut around verbose repeated assignment in a {ka} prenex: lo ka ce'u goi ko'a ce'u goi ko'e ... zo'u ... is the same as lo ka ko'a ko'e ... ce'ai ... In either form this style can be used to avoid subscripting and to disambiguate nested {ka}, {ni}, etc.

△ **ce'au [JOI]** Formulates periodic ordered list of exactly the connectands in the order presented. — Links together conmectands in a single list until connectives end or get interrupted (say, by a higher-precedent different connective); so "x1 ce'au x2 ce'au x3" produces a single ordered list of period three of form "x1, x2, x3, x1, x2, x3, x1, ... [etc.]". If the list has a natural or known definitive initial state/element (but

no such terminating one), then it is the first element which is mentioned; likewise, if the list has a natural or known definitive terminating state/element (but no such initial one), then it is the last item/connectand explicitly mentioned and linked by this word into the same list; both of these are semi-infinite cases. Finite cases have no pressuposed beginning or end state/item. This word is agnostic on whether the list is finite (only finitely many repetitions naturally/are known to occur; arbitrarily many periods/cycles or otherwise), semi-infinite (infinitely many repetitions occur, but there is a definitive start or end state which is natural or known to occur; it is also agnostic, in this case, about which of these options is the applicable one), or doubly-infinite (extends in both directions infinitely; infinitely many cycles, no definitive beginning or end). If exactly two items are linked into the list in total, then the list is 2-periodic: it alternates between the two items (back-and-forth); examples of this would be "on and off" (describing, say, a flickering light), "right, left, right, left, ..." (describing walking), etc. Having exactly three items in the list will produce a list which is 3-periodic and 'rotates' through the items cyclically in order; an example of this would be a description of traffic light signals ("green, yellow, red, green, yellow, red, green, ..."); it does not oscillate/swing back and forth between the explicit 'period endpoints' (so, NOT "green, yellow, red, yellow, green, yellow, red, yellow, green, ..."). See also: {je}, {ce}, {fa'u}.

ce'a zei ciste x_1 (mass) is a font interrelated by rules or relations x_2 among components x_3 (full set) displaying x_4 (property of x_1). — See also {ce'a}, {ciste}, {lerfu}

cecla `[cel ce'a]` x_1 launches/fires/shoots projectile/missile x_2, propelled by x_3 [propellant/propulsion]. — Also: x_1 is a gun/launcher/cannon; x_1 hurls/throws/casts (more general than renro in that propulsion need not be internal to x_1). See also renro, danti, jakne, jbama, spoja.

cecmu `[cem ce'u]` x_1 is a community/colony of organisms x_2. — See also {bende}, {kulnu}, {natmi}, {tcadu}, {jecta}, {girzu}.

cedra x_1 is an era/epoch/age characterized by x_2 (event/property/interval/idea). — (x_2 interval should be the defining boundaries; if merely a characterizing period, the nature of the interval should be expressed in an abstract bridi, or the interval should be marked with tu'a; x_2 may also be characteristic object(s) or practices of the era, if marked with tu'a); See also ranji, temci, citsi.

cedrydji d_1 desires/wants/wishes era $d_2 = c_1$ (event/state) characterized by c_2 (event/property/interval/idea) for purpose d_3. d_1 is nostalgic. — Typically refers to a desire for a past era, but can be used to describe a future era as well.

cedrymi'u $m_1 = c_1$ is contemporary with/in the same epoch/era as m_2 by standard m_3 ($m_1 = c_1$ and m_2 interchangeable).

cedyske x_1 is genetics (the science of heredity) based on methodology x_2 (proposition) — See also {ginske}

ce'e [CEhE] links terms into an afterthought termset.

△ **ce'ei'oi [CEhEIhOI]** BIhI argument modifier: indicates dimensionality/length of tuple — Followed immediately by a nonnegative integer n (which is no less than the length of the nearby argument) without "li" prefacing it; otherwise, it is terminated and the (implicit/elided) number assumed is {za'u} {pa}. The argument is understood to be a point/formal tuple in a space of at least the 'dimensionality' described by n. Its exact behavior depends on context (for example: being next to a formal tuple versus next to a point in, say, a geometric space). See: https://mw.lojban.org/index.php?title=Extended_Dimensionality_of_Interval_cmavo

ce'i `[cez]` **[PA3]** digit/number: % percentage symbol, hundredths.

cei [CEI] selbri variable assignment; assigns broda series pro-bridi to a selbri.

△ **cei'a [MOI]** x_1 is the year / era of years indicated by PA (digit string) in calendar system x_2 — In the PA string, use PA4 digits as blanks to refer to time ranges. For example: "lo pasobixo'e cei'a" is the eighties (198X years), "lo pamuso'ixo'e cei'a" is the late 16th century (high 15XX years). x1 is an event or concept.

△ **cei'e [SEI]** define following selbri with sentence or tu'e...tu'u clause — Usage: The selbri after cei'e is defined by the associated sentence or tu'e...tu'u clause. bo'a, bo'e, bo'i, bo'o, and bo'u represent places x_1 through x_5 within its place structure. (Use bo'ai for more places if needed, or ce'u for "next place"). // cei'e is meant to be used to define new words (implicit ca'e) but may be modified by evidentials to express an assertion (ju'a) or opinion (pe'i) on a meaning instead. Alternatively, smuni and ka'ei may be used. // See cei, goi, goi'e

△ **cei'i [GOhA]** pro-bridi: the universal predicate — True for all values. See also: {zai'o} (pro-sumti; empty), {gai'o} (pro-bridi; empty), {mai'i} (pro-sumti; universal), {ctaipe}.

ceikri k_1 believes (without evidence/proof) that the god/deity c_1 exists. — Cf. {seljda}, {nalceikri}, {ceirsenpi}.

cein Shane

ceinca'e I declare that the symbol/expression x_1 (quote) henceforth has predicate x_2 as its meaning.

ceirka'i x_1 is the incarnation/avatar of god x_2 of religion x_3 — See {cevni}, {krati}, {mutmaika'i}, {kibyka'i}

ceirnalju'o $d1$ does not know if a god(s) exist; d1 is agnostic.

ceirselxa'u x_1 is a/the habitation/dwelling/house of god x_2. — Cf. {ceizda}, {lijda}.

ceirsenpi $s1$ has doubts about the existence of a deity/deities. — Cf. {cevni}, {senpi}, {nalceikri}, {lijda} {nalceiju'o}.

ceiske s_1 is theology/science of/about gods/ concepts of god $c_1 = s_2$ based on methodology s_3.

ceisni $x_1 = s_1$ is an idol/a sign/symbol representing god/demon/property $x_2 = s_2$ to observer $x_3 = s_3$ — from {cevni}+{sinxa}

△ **cei'u [LAhE]** extracts an element from a set, category, class, group, collection, organization, system, etc. — The following word should be a set, category, or class; the result is some element which belongs thereto. Approximately equivalent to "lo cmima be [following sumti]".

ceizda z_1 is the Heaven of religious community c_2. — Cf. {ceirselxa'u}, {lijda}.

cekrpolo x_1 is a polo shirt of material x_2. — A T-shaped shirt with a collar, typically a two- or three-button placket, and an optional pocket. Cf. {creka}.

cekrti x_1 is a T-shirt made from material x_2. — See also: {creka}.

cektola x_1 is x_2 shekels/tolas in mass by standard x_3 — Both are about 11.7 g (the shekel being more variable), and both are derived from a word meaning "weigh".

△ **celdi** x_1 is a group of people who love each other in a sexual or non-sexual way, which includes the individuals x_2, x_3, x_4, x_5, etc., etc., etc. — The most common {celdi} is a couple, but the word also covers polyamorous collectives, polygyny, polyandry, etc. Could even cover {lanzu}. Proposed rafsi is -cle-.

celga'a $g_1 = c_2$ is an arrow made of g_2 fired/ launched by c_1. — Cf. {cecla}, {grana}, {bagyce'a}.

celgunta g_1 (person/mass) attacks with a projectile weapon/shoots victim g_2 with goal/objective g_3 using launcher/gun c_1 which launches/fires/shoots projectile/missile c_2 propelled by propellant/propulsion c_3. — Cf. {cecla}, {gunta}.

celguntas x_1 is Sagittarius [astronomical constellation/astrological sign]. — From shooter (={celgunta}). The Babylonians identified Sagittarius as the god Pabilsaĝ, a strange centaur-like creature firing an arrow from a bow.The sumerian name may be translated as the 'Forefather' or 'Chief Ancestor' (=barda dzena?). In Greek mythology, Sagittarius is identified as a centaur: half human, half horse.

celma'i x_1 is December of year x_2 in calendar x_3. — Cf. {pavrelmasti}, {kanbyma'i}, {nanca}.

celnunda'a $x_1 = n_1$ is a firefight/gunfight/gunbattle/duel between combatants $x_2 = d_1$ and $x_3 = d_2$ over issue $x_4 = d_3$ (abstract). — {celxacnunda'a} is synonymous. For the classic pistol duel once common in Europe and the Americas, see {celkemvilnunjivna}/ {celxackemvilnunjivna}.

celxa'i $xa_1 = c_1$ is a gun/cannon/firearm for use against xa_2 by xa_3, launching projectile c_2 propelled by c_3. — jvajvo; Gismu deep structure is "cecla gi'e xarci".

cemci'e x_1 is the society / community system of x_2 (society members, exhaustive) — See also {cecmu}, {ciste}, {kluce'u}

cemci'eske s_1 is the science of community systems/ societies based on methodology s_2 — s_1 refers to sociology in the sense of the study of societies. For the study of social behavior see jikske. See also cemci'e, saske.

cemjgu x_1 is society (collective of social institutions)

cemlanzu $l_1 = c_1$ is a tribe with members including l_1 according standard l_3.

cemra'a $s1$ pertains to community $s2 = c2$ — Cultural gismu replacement lujvo for communities: From gismu {cecmu} and {srana}

cenba `[cne]` x_1 varies/changes in property/ quantity x_2 (ka/ni) in amount/degree x_3 under conditions x_4. — Non-resultative, not-necessarily causal change. (cf. cenba which is non-resultative, galfi which is resultative and causal, stika which is non-resultative and causal; stodi, zasni, binxo)

cenciia x_1 (knowledge) is science about subject matter x_2 based on the Scientific Method x_3 — Specific to the Scientific Method. Cf. {saske}.

△ **cendo** x_1 pertains to the Shinto culture/religion/ ethos in aspect x_2

cenlai x_1 is x_2 percent of x_3 in dimension/aspect x_3. — Cf. {ce'i}.

cenlitce $l1 = c1$ is $l2$ centiliter(s)/centilitre(s) [metric unit] in volume (default is 1) by standard $l3$

cenmige members of x_1 (ordered set with two members) are related to each other as members of x_2 (ordered set with two members) or as members of x_3 (ordered set with two members) ... (infinite number of places) — See also {kenmige}, {kanmige}.

cenmildje $d1$ is $d2$ full (centi)milidays (hundred-thousandth of a day unit) in duration (default is 1 (centi)miliday) by standard $d3$; d1 is a metric second. — For use with metric time system. (It is not proper in the standard metric system to combine prefixes, but lojban's grouping rules allow for it.)

cenrini x_1 is a/the kidney [body-part] of x_2 — Cf. {livga}, {fepri}, {risna}, {xadni}

censa `[ces]` x_1 is holy/sacred to person/people/culture/religion/cult/group x_2. — See also {cevni}, {krici}, {latna}, {pruxi}, {lijda}, {sinma}.

censuso x_1 is a census of population x_2 on data point/metric x_3. — x_3 should probably be a du'u abstraction (as in what political opinions the population holds, what languages they speak, and so on). See anketo 'survey'.

centaureia x_1 is a cornflower of type x_2

centero x_1 is in the center of x_2 — A central subset (of a set or territory). Use {midju} for center point, {kernelo} for nucleus.

centi `[cen]` x_1 is a hundredth [1/100; 10^{-2}] of x_2 in dimension/aspect x_3 (default is units). — See also {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}, {litce}, {merli}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}.

centre $m_1 = c_1$ is $m_2 = c_2$ centimeter(s) / hundredth(s) of a meter [metric unit] in length (default 1) measured in direction $m_3 = c_3$ by standard $x_4 = m_3$. — Cf. {navytre}, {centi}, {mitre}.

centrifuga x_1 is a centrifuge/centrifugal machine

cenydje d_1 is d_2 full centidays (hundredth of a day unit) in duration (default is 1 centiday) by standard d_3 — For use with metric time system.

ce'o `[ce'o]` **[JOI]** non-logical connective: ordered sequence link; "and then", forming a sequence.

△ **ce'oi [JOI]** argument list separator: acts as a comma between arguments in an argument list supplied to a function. — "ce'oi" is the word of choice to separate the arguments in $bridi_3$. Using ce'o there has obvious limitations when the selbri actually calls for a sequence. Obviously, ce'oi has issues too if the selbri can accept an argument list, but this can be circumvented more readily with ke...ke'e brackets than it can with ce'o. Consider ".i lo ka broda cu selbri fi ko'a ce'o ko'e". Without inspecting the type requirements of broda and the respective types of ko'a and ko'e, one cannot determine the meaning of the bridi. Furthermore, if one accepts non-static typing of sumti places, multiple correct answers can be given for a question asking what is the $bridi_1$. This would create ambiguity that is otherwise resolved by "ce'oi". See also ka, du'u, me'au

ce'ol Sheol

cercene x_1 is a hornet/yellowjacket of genus/species x_2 — Any member of Vespinae.

cercti x_1 breakfasts on breakfast x_2

cerda `[ced]` x_1 is an heir to/is to inherit x_2 (object/quality) from x_3 according to rule x_4. — Pedantically, inheriting an object should be a sumti-raising (tu'a if non-abstract in x_2) of inheriting loka ponse the object - the ownership of the object (= posycerda, posyselcerda for unambiguous semantics). See also jgina.

cermurse $m_1 = c_1$ is the dawn of day $m_2 = c_2$ at location $m_3 = c_3$. — Cf. {vacmurse}.

cermursynalcando ca_1 is matutinal/active during the pre-dawn/early morning $ce_1 = m_1$. — See also crepuscular (={mursynalcando}).

cerni `[cer]` x_1 is a morning [dawn until after typical start-of-work for locale] of day x_2 at location x_3. — This morning (= {cabdeicerni}); tomorrow morning (= {bavlamcerni}); yesterday morning (= {prulamcerni}, {prulamdeicerni}) See also {vanci}, {murse}, {tcika}.

cersai s_1 (mass) is a breakfast composed of dishes including s_2. — Cf. {dormijysai}, {vacysai}, {cerni}, {sanmi}.

certu `[cre]` x_1 is an expert/pro/has prowess in/is skilled at x_2 (event/activity) by standard x_3. — Also competent, skilled. See also {djuno}, {stati}, {kakne}.

cesmakfa x_1 (event) is a miracle/miraculous

cesri'a r_1 blesses/sanctifies c_1 in the name of person/people/culture/religion/cult/group c_2 under conditions r_3. — Cf. {ruxyzau}, {dapma}, {lijda}, {cevni}, {makfa}, {xamgu}, {vrude}.

cesri'isi'a s_1 worships $s_2 = c_1$, which is holy/sacred to $c_2 = r_3$, with ritual r_1 having form/rules r_4. — Cf. {cesri'a}.

cestu'a x_1 is an expanse of sacred/sanctified/hallowed/holy/consecrated/blessed/venerable land according to community x_2 and which is located at x_3

cestuzvi'e x_1 makes a pilgrimage to/visits significant place x_2. — Uses broadest possible interpretation of censa. x_2's significance need not be religious or spiritual. See censa, stuzi, vitke, cesystu, stuvi'e.

cesycku $cu_1 = ce_1$ is a holy book containing work cu_2 by (presumed) author cu_3 for audience $cu_4 = ce_2$ preserved in medium cu_5. — Cf. {lijda}, {xebro}, {xriso}, {muslo}, {jegvo}.

cesyjvedotla'okemsorgugject Holy Roman Empire (of the German Nation) — The name can be split into multiple parts such as: la censa je dotco latmo sorgugje'a. An easier endonymic fu'ivla is: {dotrxailigesromicraixe}

cesyske s_1 is hieralogy/science of/about sacreds/sacredness $c_1 = s_2$ based on methodology s_3.

cesystu $s_1 = c_1$ is a holy site to person/people/culture/religion/cult/group c_2. — Cf. {ritli}, {cesri'a}, {cesri'isi'a}, {lijda}.

cesyvu'e x_1 is saintly/holy by moral standard/religion x_2 — See {censa}, {vrude}

ce'u [KOhA8] pseudo-quantifier binding a variable within an abstraction that represents an open place.

ce'ulno $x1$ pertains to Acheulean technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$. — The Acheulean industry spanned so much time and was organized by successive waves of human migrations into various geographical regions, each group introducing its own unique small variations on common Acheulean stone technology themes, that x2 is of particular importance.

cev God. — Cf. {cevni}, {jegvon}, {jegvo}, {muslo}, {xebro}, {xriso}.

cevni `[cev cei]` x_1 is a/the god/deity of people(s)/religion x_2 with dominion over x_3 [sphere]; x_1 is divine. — Also divinity; x_2 religion refers to the religious community as a mass. See also censa, krici, lijda, malsi.

cevycme $cmene_1$ is a Divine Name of $cevni_1 = cmene_2$ as known by $cevni_2 = cmene_3$ which is associated with $cevni_3$; $cmene_1$ is a name of god. —{cevni} {cmene}

cfabalvi b_1 is entirely in the future of b_2; b_1 begins after b_2. — Cf. {cfari}, {balvi}.

cfadirjunla x_1 is a stopwatch.

cfaga'e g_1 notices g_2 by means g_3 under condition $g_4 = c_1$. — Cf. {ganse}, {facki}, {sanji}.

cfagau $x_1 = g_1$ (person/agent) initiates/begins/starts/causes the beginning of $x_2 = c_1$ (state/event/process). — Cf. {cfari}, {krasi}, {sisti}, {cfari'i}, {co'arbi'o}.

△ **cfale** x_1 [dimensionful number] is the (relative) phase (difference) in oscillatory system x_2 relative to zero mark x_3 under conditions/by standard x_4 — Can be used for waves, pendula, track races, etc.

cfapru p_1 is preliminary to $c_1 = p_2$'s beginning.

cfarefygau $x_1 = g_1$ restarts $x_3 = g_2 = c_1 = k_2$, with repetition / recurrence / instance $x_3 = k_1$, for the $x_4 = k_3$'rd time; x_1 does x_2, a restart of x_3 for the x_4'th time.

cfari `[cfa]` x_1 [state/event/process] commences/initiates/starts/begins to occur; (intransitive verb). — See also {sisti}, {krasi}, {fanmo}, {co'acfa}.

cfari'i r_1 is/are the ritual/proceedings for starting/commencing c_1[event/state/process] by community r_2 with rules c_4. — Cf. {cfari}, {ritli}, {cfagau}.

cfasanji s_1 realizes s_2 under condition c_1. — Cf. {sanji}, {cfaga'e}.

cfasazri s_1 powers up s_2 for function $s_3 = c_1$.

cfaselsku x_1 is the preamble/introduction to x_2

cfatse x_1 sits down on x_2. — Cf. {co'a}, {cfari}, {zutse}, {nitytse}, {tsebi'o}. Simple {zutse} refers to the act of sitting, whereas cfatse means the act of beginning to sit.

cfifa'i x_1 finds fault/flaw x_2 in x_3 (object/action), of which the flaw causes x_4 — See {cfila}, {facki}

cfika `[fik fi'a]` x_1 is a work of fiction about plot/theme/subject x_2/under convention x_2 by author x_3. — Also story, lie, untrue. See also {cukta}, {lisri}, {prosa}, {fatci}, {jitfa}, {jetnu}, {xanri}.

cfikalte x_1 debugs x_2 — See also {samcfi}

cfila `[cfi]` x_1 (property - ka) is a flaw/fault/defect in x_2 causing x_3. — See also {cikre}, {srera}, {fenra}, {fliba}, {prane}.

cfilyfacki x_1 finds fault/flaw x_2 in actions x_3 causing x_4; x_1 criticizes with critics x_2 action x_3 — See {cfila}, {facki}

cfine x_1 is a wedge [shape/form/tool] of material x_2. — See also {tutci}.

cfinytci $t_1 = c_1$ is a wedge (tool) of material c_2. — Cf. {cfine}, {tutci}.

cfinyvra v_1 is a crowbar/nutpick for doing v_2, with fulcrum v_3, arm v_4, and pointed end c_1 — Any tool with a wedge on the end of a lever, normally with the fulcrum close to the wedge.

cfipu `[fi'u]` x_1 (event/state) confuses/baffles x_2 [observer] due to [confusing] property x_3 (ka). — See also {pluja}, {cfipu}, {zunti}.

cfisisku s_1 diagnoses/proof-reads/searches/tests/debugs for flaw/property $c_1 = s_2$ in $c_2 = s_3$ causing c_3

cfiste x_1 is a "bug-list" / list of discovered flaws in x_2 — See {cfila}, {liste}, {samcfi}

cfixu'a x_1 criticizes x_2, pointing out flaws x_3.

ci [cib] **[PA1]** digit/number: 3 (digit) [three].

△ **ci'a [BAhE]** metadata tag / hashtag — Hashtags are very common in written Lojban conversations. This cmavo makes them pronouncable, thereby opening them up for verbal communication.

△ **ci'ai [UI]** discursive: marks an utterance as using something that is experimental/not official, especially experimental grammar — In some sense, functions as an error marker or an error quote (but without the quote).

△ **ci'ai'u [VUhU]** Mekso unary or binary operator: n-set or integer interval; in unary form, it maps a nonnegative integer $X_1 = n$ to the set $\backslash 1, \backslash dots, n \backslash$ (fully, officially, and precisely: the intersection of (a) the set of exactly all positive integers with (b) the closed ordered interval $[1, n]$ such that $n \backslash geq 1$; see notes for other n); in binary form, it maps ordered inputs $(X_1, X_2) = (m, n)$ to the intersection of (a) the set of exactly all integers with (b) the closed ordered interval $[m, n]$. — 0 on its own induces the unary form of this word and thus maps to the empty set ∅. Inputting infinity (for the unary form) produces the set of exactly all positive integers (sometimes also onown as: natural numbers), $Z^+ = N$. The upper bound is always specified; when the lower bound is not specified, it defaults to 1 and the upper bound must equal or exceed 1 (else the output is ∅). If this word is represented by f, and Z represents the set of exactly all integers, and $(n, m \backslash in Z \backslash cup$ Set$(\backslash pm \backslash infty)$: $m \backslash leq n)$, then: $f(m, n) = Z \backslash cap [m, n]$, and furthermore: if $1 \backslash leq n$, then $f(n) = f(1, n) = Z \backslash cap [1, n]$, else $f(n) = \emptyset$. The definition extends naturally (and with only trivial modification) to non-integer real-valued n, m, but it is recommended to keep them as integers when possible. Z excludes $\backslash pm \backslash infty$.

ci'ajbu j_1 is a writing desk of material j_2, supported by legs/base/pedestal j_3, used by writer c_1. — Cf. {bijyjbu}.

ci'angu x_1 is a shiitake/shitake mushroom (Lentinula edodes) of variety x_2. — From Mandarin Chinese 香菇 xiānggū.

ci'anti x_1 is blank/has no writing on it

△ **cia'o'e [VUhU]** mekso 4-nary operator: spherical harmonics on colatitudinal/polar angle a and azimuthal/longitudinal angle b of unassociated order c and associated order d. — Usually denoted $Y_l^m(\backslash theta, \backslash phi)$. The Condon-Shortley phase must be prepended to the definition. The normalization is chosen so that the integral over all (solid) angles of $Y_l^m(\backslash Omega) conj(Y_k^n(\backslash Omega) = \backslash delta(m, n) \backslash delta(l, k)$.

ci'arfi'i $f_1 = c_1$ writes/authors $f_2 = c_2$ for purpose f_3 from existing elements/ideas f_4. — Cf. {cfika}, {cukta}.

ci'arse'u $s_1 = c_2$ is a secretary to s_2. — Cf. {briju}, {bijyjbu}, {ci'ajbu}.

ci'artadji t_1 is a font/writing style used by c_1 to write c_2 on medium c_3 with implement c_4 under conditions t_3. — {tadji} isn't exactly the right word. Deprecated in favor of {ci'artai}.

ci'artai t_1 is a font/writing style used by c_1 to write c_2 on medium c_3 with implement c_4.

ci'asku $cu_1 = ci_1$ expresses in writing $cu_2 = ci_2$ for audience cu_3 using display/storage medium ci_3 with writing implement ci_4. — Cf. {ci'arfi'i}, {cukta}, {karni}, {notci}.

ci'asre x_1 commits typo/writing error x_2 — From {ciska} {srera}

ci'atrau x_1 reflects the Xia culture/nationality in aspect x_2.

△ **ci'au [CIhAU]** attitudinal-indicator-to-selbri conversion: x_1 feels the indicated emotion toward/about x_2. — The inverse of ki'ai. The x_2 place is defined as the thing to which x1 would apply the attitudinal indicator to when using the attitudinal to express the feeling: mi ci'au iu do communicates much the same thing as using do iu in a bridi. See also inmo, cinmo and the uinmo series of zi'evla: uinmo, u'inmo, uanmo, etc. Terminated by ci'au'u

△ **ci'au'i [VUhU]** mekso at-most-4-ary operator: integer lattice ball; the set of all points belonging to the intersection of Z^n with the closure of the ball that is centered on X_1 and has radius X_2 in metric X_3, where Z is the set of all integers and where, for any set A and non-negative integer n, A^n is the set of all n-tuples such that each coordinate/entry/term belongs to A, and where the dimensionality $n = X_4$.. — X_3 defaults to whatsoever metric is specified to apply but which is outside of this function; contextless default is discrete, taxicab, Euclidean, or Chebyshev maximum norm; for explicit specification, use "mau'au"-"zai'ai" quotation. X_2 defaults to 1. X_1 defaults to $0 = (0, ..., 0)$, where the rhs is an X_4-tuple, id est the origin. See also: "mi'i", "ci'au'u".

△ **ci'au'u [CIhAUhU]** elidable terminator: end conversion of attitudinal indicator to selbri; elidable except before further attitudinals. — See {ci'au}

△ **ci'au'u'au'i [UI1]** attitudinal: pride about having just invented a new attitudinal - shame about hav-

ing just invented a new attitudinal

cibdei x_1 is a Wednesday of week x_2 on calendar x_3. — Duration. For date, use {jednci}.

cibjgacmaci c_1 is trigonometry of triangle j_1. — Cf. {ci}, {jganu}, {cmaci}, {cibjgatai}.

cibjgatai t_1 is a triangle. — Cf. {cibjgacmaci}, {cibjgataidamri}.

cibjgataidamri d_1 is a triangle (musical instrument). — Cf. {cibjgatai}, {balzgibe'e}, {bikydamri}.

cibjmagutci g_1 is g_2 yard/yards (length unit). — Cf. {ci}, {jamfu}, {gutci}, {degygutci}, {jmagutci}, {birgutci}, {minli}.

ciblrmoru x_1 is myrrh from tree species x_2. — Cf. {ciblu}.

ciblu `[blu]` x_1 is blood/vital fluid of organism x_2. — See also {risna}, {flecu}.

cibma'i x_1 is March/the third month of year x_2 in calendar x_3.

cibmast March. — Cf. {fipma'i}, {cibmasti}.

cibmasti x_1 is March/the third month of year x_2 in calendar x_3. — Duration. For date, use {masnci}. Cf. {pavmasti}, {nanca}.

cibmoija'a j_1 has the rank of Major/Lieutenant Commander/Squadron Leader (equivalent of NATO OF-3) in military unit /organization j_2. — Cf. {ci}, {moi}, {jatna}, {jemja'a}, {vairsoi}, {vonmoija'a}, {relmoija'a}. Based on STANAG 2116: NATO Codes for Grades of Military Personnel.

cibmoixandegji $xa_1 = d_1$ is the middle finger of hand $xa_2 = d_2$ attached to body d_3. — See also: {xantamji}, {relmoixandegji}, {vonmoixandegji}, {mumymoixandegji}.

cibnacmei x_1 is a 3-dimensional vector with coordinates x_2, x_3 and x_4. — Cf. {nacmei}, {relnacmei}.

△ **cibrfiorso** x_1 is a/the triforce/Power of the Gods/Golden Triangle consisting of magic triangles x_2.

cibrforso x_1 is a/the triforce/Power of the Gods/Golden Triangle consisting of magic triangles x_2.

cibvanci x_1 is a Wednesday evening of week x_2 in calendar x_3.

cibyca'u x_1 is the volume (3-dimensional space) occupied by x_2 — See {ci}, {canlu}, {cimde}, {relca'u}, {te'ai}

cibyfu'ivla $x_1 = v_1 = f_1$ is a stage 3 fu'ivla meaning $x_2 = v_2$, based on word $x_3 = f_2$ in language x_4. — 'stage 3 fu'ivla' is a term specific to Lojban and described in 'The Complete Lojban Language', chapter 4, section 7. The definition is similar to that of {fu'ivla}, but with the x3 place of {fu'ivla} omitted. x1 is assumed to be a word in Lojban as the concept doesn't make much sense for other languages. See also {pavyfu'ivla} - 'stage 1 fu'ivla', {relfu'ivla} - 'stage 2 fu'ivla' and {vonfu'ivla} - 'stage 4 fu'ivla'

cibykarsna x_1 (sound, text) is a triphthong. — See also {zunsna}.

cibykulpikta p_1 is an upper secondary education diploma entitling p_2 to entitlement/privilege p_3 (event/state) from school/institute/academy c_1 teaching subject(s) c_3. — Third level of International Standard Classification of Education (ISCED).

cibylajyterkruca $x_1 = kr_3$ is a three-way intersection of roads $x_2 = kr_1 = kl_1$.

cibypeznimre x_1 is a quantity of Citrus trifoliata [fruit/tree, etc.] of species/strain x_2.

cibyplini p_1 is the third closest planet revolving around p_2, with planetary characteristics p_3, orbital parameters p_4. — Cf. {pavyplini}, {relplini} etc., {terdi}, {solri}, {mluni}, {lunra}, {plinycma}, {tarci'e}.

cibyseltu'e t_2 is three-legged with legs t_1. — Cf. {ci}, {tuple}.

cibyslakyvla v_1 is a three-syllable word meaning v_2 in language $v_3 = s_2$ with syllables s_1. — Cf. {relslakyvla}, {pavyslakyvla}.

cibytu'e x_1 is three-legged.

cibyxilma'e m_1 is a tricycle (propelled, three-wheeled vehicle) carrying m_2 on surface m_3, propelled by m_4 — Explicitly implies a propelled vehicle. Parallels {relxilma'e}. {cibyselxi'u} merely refers to a "device".

cicfoi f_1 is an uncultivated field of material f_2. — Cf. {ricfoi}, {ricyci'e}.

cicmlatu x_1 is a wildcat

cicna x_1 is cyan/turquoise/greenish-blue [color adjective]. — See also {skari}, {blabi}, {xekri}, {kandi}, {carmi}, {crino}, {blanu}.

cicnybla x_1 is sky-blue [color adjective]. — Color between cyan (={cicna}) and blue (={blanu}).

cicnydei x_1 is Thursday of week x_2 on calendar x_3. — Synonyms: {mudydei}, {vondei}. See also {ri'odje}, {bladei}.

cicnyjme j_1 is a turquoise (gem/polished stone) of type j_2 from source material j_3. — See also {cicnykunra} (mineral), {cicna} (color), {jemna}.

cicnykunra k_1 is/contains/is made from turquoise of type k_2, mined from location/lode/mine k_3. — See also {cicnyjme} (gem), {cicna} (the color turquoise), {kunra}.

cicnyri'o x_1 is aqua [color adjective]. — Color between green (={crino}) and cyan (={cicna}).

cicnyzilska x_1 is the abstract color cyan — The gismu {cicna} refers to objects which are cyan, but not

the color cyan itself. This lujvo serves the latter purpose. See also {skari} {zilska}

cicplise x_1 is a wild apple/crab apple of species/strain/cultivar x_2 — Not Malus domestica

cicpre $c_1 = p_1$ is a savage/wild person. — Cf. {cicre'a}.

cicricfoi f_1 is a jungle

cicycrepu cr_1 wildcrafts cr_2 from $cr_3 = ci_1$. — Cf. {rarvelcange}.

cicyractu r_1 is a hare of species r_2.

cicyrismi x_1 is wild rice of species/variety x_2. — Cf. {dzizani}, {gurni}.

cicyspa $s_1 = c_1$ is a weed of species s_2. — Cf. {cicyspavi'u}.

cicyspafoi f_1 is a brush/shrubland [field of wild plants] with predominant plant species/cultivar s_2. — Not neccessarily limited to bushes, this can refer to any expanses of land with wild plants. Cf {spafoi} (without the restriction to wild plants), {foldi}.

cicyspavi'u v_1 weeds out plants $s_1 = c_1$ of species s_2 from v_3 with/leaving result/remnant/remainder v_4. — Cf. {cilce}, {spati}, {vimcu}, {cicfoi}, {cicyspa}, {cicyspafoi}, {cicycrepu}.

cidja `[dja]` x_1 is food/feed/nutriment for x_2; x_1 is edible/gives nutrition to x_2. — See also {citka}, {nitcu}, {pinxe}, {xagji}, {cpina}.

cidjrbene x_1 is a deep-fried choux pastry/beignet/fritter of variety/with ingredients x_2

cidjrbento x_1 is a bento(food).

cidjrbiko x_1 is biko Philippine sweet rice cake of ingredients/contents x_2 of variety/type x_3

cidjrbinsu x_1 is a bingsu/bingsoo (Korean), a Korean ice dessert, with ingredients/style x_2

cidjrbrazmerse x_1 is Philippine "Brazo de Mercedes" dessert of type/variety x_2

cidjrburito x_1 is a burrito/Mexican dish of ingredients wrapped in a tortilla including ingredients x_2.

cidjrdinugu x_1 is dinuguan, Philippine pig's blood stew in style/with ingredients x_2

cidjrfufu x_1 is fufu, African dough-like food, of type/variety x_2

cidjrkari x_1 is a curry (Indian spiced dish/food/sauce) of composition/made from x_2.

cidjrkusku x_1 is a quantity of couscous of ingredients including x_2

cidjrletcone x_1 is a roasted pig of variety/type x_2 — Spanish "lechón"; Tagalog "litsón"

cidjrmakapuno x_1 is macapuno, coconut sport, of variety/type x_2 — Philippine dessert "macapuno"

cidjrmanju x_1 is Japanese manjū with ingredients/contents x_2 of variety/type x_3 — Japanese manjū (饅頭, まんじゅう)

cidjrmotci x_1 is mochi (Japanese rice cake). — Type 4 won't work; djamotci is a compound, djarmotci is a slinku'i. Similar problem as with "pizza" (*dja[r]pitsa also invalid).

cidjrpitsa x_1 is a pizza with topping/ingredients x_2. — Cf. {cidja}, {iptsa}, {pitnanba}, {nabypalne}.

cidjrsapinsapini x_1 is sapin-sapin, Philippine layered multicolored glutinous rice and coconut dessert in style/of type/with ingredients x_2

cidjrspageti x_1 is a quantity of spaghetti (long, thin cylindrical pasta) — Synonyms: {djarspageti}, {spageti}. This word is in Jbovlaste based on its use in CLL.

cidjrspasolo x_1 is Philippine espasol dessert of type/variety x_2

cidjrsuci x_1 is a quantity of sushi consisting of rice x_2 and ingredients x_3

△ **cidjrsurstrmi** c_1 is surströmming (fermented Baltic herring). — See also: surströmmingskiva (={sairsurstrmi}), surströmmingsklämma (={nujrsurstrmi}).

cidjrsurstromi c_1 is surströmming (fermented Baltic herring). — See also: surströmmingskiva (={sairsurstrmi}), surströmmingsklämma (={nujrsurstrmi}).

cidjrtako x_1 is a taco.

cidjrtcebamau x_1 is chè ba màu, Vietnamese three-color dessert, of ingredients/contents x_2, of type/variety x_3

cidjrtcilekonkarne x_1 is a quantity of chili con carne.

cidjrxaluxalo x_1 is Philippine halúhalò (halò-halò), colored ice dessert, of ingredients/contents x_2, of type/variety x_3

cidjrxametsa x_1 is chometz. — see also {fomymledi}, {nanbrmatsa}

cidjrxonido x_1 is a hotdog

cidnaxo x_1 reflects Shidinn Aho culture/nationality/language in aspect x_2 — A Chinese-based conlang created by Huang Quefei, popular among Chinese conlangers. Website: https://xdi8.top/ See also {bangrcidinaxo}.

cidni `[cid]` x_1 is a/the knee/elbow/knuckle [hinged joint, body-part] of limb x_2 of body x_3. — Metaphor: a sharp bend/curve. See also {korcu}, {jarco}, {jganu}.

cidro `[dro]` x_1 is a quantity of/contains/is made of hydrogen (H); [metaphor: light, flammable]. — See also {gapci}, {xukmi}.

cidydzu $ca_1 = ci_3$ crawls on surface ca_2. — Cf. {cidni}, {cadzu}, {cidydzu}, {cidykla}, {reskla}. Similar to walking but without standing on feet.

cidytse t_1 kneels on surface t_2 on limb $c_2 = x_3$ of body $c_3 = x_4$.

ci'e [BAI] ciste modal, 1st place used in scalar negation in system/context ...

△ **ci'ei [MOI]** convert number to completion percentage selbri; event x_1 is (n)% completed. — Initially {ce'ei} until competing definitions were found. See also {ce'i}, {cenlai}.

ci'erkei k_1 plays game $k_2 = c_1$ governed by rules c_2 interrelating game parts (physical or conceptual) c_3. — Cf. {kelci'e}, {ciste}, {kelci}, {nunkei}, {terjvi}.

ci'erkeilai $ke_1 = kl_1$ has score kl_2 in game $ke_2 = c_1$ governed by rules c_2 interrelating game parts (physical or conceptual) c_3. — klani3 (the scale of the score) is implicit in the rules of the game.

ci'erkelrmankala x_1 plays a mancala game x_2 with/organized by rules x_3 which interrelate game parts (physical or conceptual) x_4. — Mancala is a family of games, not a specific version/realization thereof.

ci'ernunbi'o $x_1 = n_1$ is a revolution that a system $x_2 = b_1 = c_1$ becomes another system $x_3 = b_2 = c_1$ under conditions $x_3 = b_3$. — {ciste} {nu} {binxo}

ci'erse'a s_1 installs s_2 into system $s_3 = c_1$. — The installation need not be physical. It can be software installation, for example. (cf. {ci'ertolse'a}, {ci'erse'atci}, {ci'ertolse'atci})

ci'erse'atci t_1 is an installer for installing s_2 into system $s_3 = c_1$. — cf. {ci'erse'a}, {ci'ertolse'a}, {ci'ertolse'atci}

ci'ertolse'a s_1 uninstalls s_2 from system $s_3 = c_1$. — cf. {ci'erse'a}, {ci'erse'atci}, {ci'ertolse'atci}

ci'ertolse'atci t_1 is an uninstaller for uninstalling s_2 from system $s_3 = c_1$. — cf. {ci'erse'a}, {ci'ertolse'a}, {ci'erse'atci}

△ **ci'e'u [ZOhOI]** quotes an emoji name surrounded by pauses; can be non-Lojban — ex « ci'e'u .chaɪ. »; see also {cnile'u}, {cnilerfra}

cifku'ita'a $k_1 = t_1$ is/are using baby talk/caretaker speech/infant-directed speech (IDS)/child-directed speech (CDS)/parentese to $c_1 = k_2 = t_2$ (default: infant/baby) about subject t_3 in language t_4.

cifnu [cif] x_1 is an infant/baby [helpless through youth/incomplete development] of species x_2. — Also infantile. See also {makcu}, {verba}.

cifsfani $c_1 = s_1$ is a maggot/fly larva of species/breed $c_2 = s_2$ — See also {ciftoldi}, {siktoldi}, {curnu}, {cinki}, {nemtoda}, {lumbrinki}, {tenbriio}.

ciftoldi x_1 is a caterpillar (larva of butterfly or moth - not sawfly) of species x_2. — Cf. {toldi}, {cinki}, {sfani}.

ciftricu x_1 is a sapling of species/cultivar x_2

cifxrula x_1 is a flower bud of plant/species x_2. — Cf. {banro}, {ba'orzu'e}, {ba'ostu}, {spati}.

cifybakni $b_1 = c_1$ is/are (a) calf/calves [infant cattle/beef-producer/bovine] of species/breed $b_2 = c_2$. — Young cattle of both sexes are called calves until they are weaned.

cifydatka $d_1 = c_1$ is a duckling of species/breed $d_2 = c_2$. — Cf. {cipni}, {gunse}, {sovda}.

cifylisri l_1 is a children's story about plot/subject/moral l_2 by storyteller l_3 to audience l_4. — Cf. {ranmi}, {pemci}, {crida}.

cigla [cig] x_1 is a/the gland [body-part] secreting x_2, of body x_3; x_2 is a secretion of x_1. — Secretion (= {selcigla}). See also {vikmi}, {xasne}.

ci'i [PA5] digit/number: infinity; followed by digits => aleph cardinality.

△ **ci'i'e [PA]** transfnite cardinal beth — See also: {ci'i}.

ci'ima'u [PA*] number: uncountably infinite of some sort or infinite in the sense of satisfying the Generalized Continuum Hypothesis. — An infinite cardinality which is not countable (aleph-0); if the Generalized Continuum Hypothesis (GCH) is rejected, meaning that the only infinite cardinalities are those of aleph-n form (for nonnegative integer n), then this word would incorporate all uncountable infinities (aleph-m for any strictly positive integer m); else, it incorporates those and any infinity which is strictly larger than aleph-0.

ci'inla x_1 is slender (thin in an attractive way). — This word is slang. By convention, extending the vowel like this is used to exaggerate the meaning. See also {tsutsu}.

ci'ino [PA*] Digit string: aleph-nought, aleph-0, the cardinality of the natural (alternatively: integer) numbers

ci'inoroi [ROI*] tense interval modifier: countably infinitely many times; objectively quantified tense; defaults as time tense. — Not necessarily discrete or unbounded in time, nor (eventually or otherwise) infinitely frequent; as a set of Lebesgue measure 0, it is definitely not "always" ({roroi}) in most contexts. For a less specific form of "infinitely many times", use "{ci'iroi}". For the R type of uncountably infinitely many times, use "{ci'iparoi}".

△ **ci'i'o [PA]** transfinite ordinal little-omega; if followed by a number, it denotes the ordinal which is

little-omega subscripted therewith in English notation — See also: {ci'i'e}, {ci'i'oi}.

△ **ci'i'oi [PA]** transfinite ordinal little-epsilon; if followed by a number, in English notation, the following number would be denoted by a subscript — See also: {ci'i}, {ci'i'e}, {ci'i'o}.

ci'iparoi [ROI*] tense interval modifier: continuum (R) type infinitely many time(s); objectively quantified tense; defaults as time tense. — Strictly more times than "{ci'inoroi}" but not necessarily equivalent to "{roroi}" (for example, this word's reference set of times includes bounded intervals (not treated as "{paroi}"/single discrete events) and intervals with gaps). More specific than "{ci'iroi}".

ci'iroi [ROI*] tense interval modifier: occurs infinite times, eternally; objective tense; defaults as time.

ci'irpa'i x_1 [loves/takes great, passionate interest in] x_2 — e.g. he *loves* football, I *love* Lojban. From {cinri} + {prami}. See {entuzi}

ci'izma $c_1 = z_1$ is more interesting than z_2 to c_2 in amount z_4. — Cf. {ci'irme'a}.

ci'izra x_1 is "curiouser and curiouser" / strange / weird / deviant / bizarre / odd to x_2 in property x_3 (ka). — Playful synonym of {cizra}, as uttered by Alice in the Lojban translation of Alice in Wonderland. (In the original English, she says "curiouser and curiouser!")

cikagos name: Chicago — See {tcadu}, {mergu'e}, {gugde'usu}

ciki'o [PA*] number/quantity: 3,000 expressed with comma.

cikna [cik] (adjective:) x_1 is awake/alert/conscious. — See also {sanji}, {sipna}, {tatpi}.

cikre x_1 repairs/mends/fixes x_2 for use x_3. — A repair may be incomplete, fixing only one of the possible uses of x_2, hence x_3. See also cfila, spofu.

ciksi [cki] x_1 (person) explains x_2 (event/state/property) to x_3 with explanation x_4 (du'u). — Explanation x_4 is an underlying mechanism/details/purpose/method for x_2 (= velcki for reordered places), generally assumed to be non-obvious; metaphorical usage with the various causal relations (i.e. jalge, mukti, krinu, rinka, nibli, zukte) is possible, but the non-obviousness, and the existence of an explainer with a point of view makes this word not a simple expression of cause. See also cipra, danfu, jalge, jinvi, krinu, mukti, nabmi, preti, rinka, sidbo, zukte, tavla.

ciksne $s_1 = c_1$ daydreams about s_2; s_2 is a daydream of $s_1 = c_1$. — Cf. {nunxumsne}.

cikybi'o $b_1 = c_1$ awakens/becomes awake under conditions b_3. — Cf. {cikygau}.

cikygau g_1 (person/agent) wakes up c_1. — Cf. {cikybi'o}.

cikyjunla x_1 is an alarm clock measuring time units x_2 to precision x_3 with timing mechanism/method x_4. — {cikna}, {junla}, {jdesna}

cilce [cic] (adjective:) x_1 is wild/untamed. — Tame (= {tolcilce}). See also {pinfu}, {panpi}, {tarti}.

△ **cilga** $x1$ is a shrimp/crayfish/lobster of species/variety $x2$

ciljongau g_1 ties j_1 to j_2 with c_1.

cilkan propane — ci + alkane

cilkane x_1 is a quantity of propane — See {ci}, {alkane}

cilmo [cim] x_1 is moist/wet/damp with liquid x_2. — See also {litki}, {lunsa}, {sudga}.

cilre [cli] x_1 learns x_2 (du'u) about subject x_3 from source x_4 (obj./event) by method x_5 (event/process). — See also {ctuca}, {tadni}, {djuno}, {ckule}.

cilta [cil] x_1 is a thread/filament/wire [shape/form] of material x_2. — See also {fenso}, {nivji}, {skori}, {silka}.

cimborskas Szymborska — Polish female surname. Wisława Szymborska: {vislavacimborskas}.

cimcitsi c_1 is the wet season of year/years c_3. — See also {sudycitsi}.

cimde x_1 (property - ka) is a dimension of space/object x_2 according to rules/model x_3. — See also {morna}, {ckilu}, {merli}, {manri}.

cimde'u $d_1 = c_1$ is a quantity of/contains/is made of mud from source d_2 of composition d_3, moist due to liquid c_2. — Cf. {jduli}.

cimdilnu x_1 is a cloud with cloud material-moisture x_2 with cloudy x_3 with cloud base [elevation] x_4.

cimdylai x_1 has x_2 (li) number of dimensions

cimei [MOI*] quantifier selbri: convert 3 to cardinal selbri; x_1 is a set with the trio of members x_2.

cimjirta'u t_1 is a wet suit for wearing by $t_2 = j_1 = c_1$ in liquid $j_2 = c_2$.

cimjvo l_1 is an implicitly metaphorical lujvo with meaning l_2 and arguments l_3 built from metaphor l_4. — Used to refer to metaphorical lujvo that do not contain any -pev- rafsi (for "{pe'a}"). The word "{cimjvo}" is itself an example of cimjvo. Synonym of "cimjvo" with explicit metaphor: "{pevycimjvo}" .

△ **cimle** x_1 is cute/adorable to x_2 in aspect x_3 according to aesthetic x_4. — "{melbi}" frame.

cimni x_1 is infinite/unending/eternal in property/dimension x_2, to degree x_3 (quantity)/of type x_3. — Also everlasting, eternity, (= {cimnytei}), eternal (=

{cimnyteikai} or {temcimni}). See also {vitno}, {renvi}, {munje}, {fanmo}, {sisti}.

cimny'efku x_1 is infinitely recursively related to x_2 by applying infinite levels of recursion to predicate relation x_3 (ka with two ce'u) — {cimni} + {efku}. Cf. {ci'i}, {cimny'efku}.

cimnyselcmi c_2 is an infinite set with members c_1 (incomplete specification). — See also: {tolcimnyselcmi}.

cimnytei $t_1 = c_1$ is an eternity. — Cf. {cedra}, {ze'e}

cimnyterjuntasucyxe'idaiseldi'e x_1 is a Hawking radiation with radiate x_2 with radiation conditions x_3 — from {cimnyterjunta} + {sucyxe'idaiseldi'e}

cimoi [MOI*] quantified selbri: convert 3 to ordinal selbri; x_1 is third among x_2 ordered by rule x_3.

△ **cimra** x_1 is a frog/toad of species/variety x_2

cimri'a r_1 (event/state) moistens c_1 with liquid c_2 under conditions r_3. — Cf. {djacu}, {carvi}, {litki}.

cimsna s_1 is a liquid consonant with place of articulation x_2 and phonation x_3. — cf. {zunsna}, {ra'isna}, {arsna}, {elsna}

cimtu'a $t_1 = c_1$ is a swamp/marsh/wetland at location t_2 with liquid c_2

cimtumjba x_1 is a cranberry (marsh berry) — Derived from "wetland" - {cimtu'a}.

cimymaugau $x1 = g1$ humidifies $x2 = c1$ by amount/excess $x3$

cimymaugauca'a $x1$ is a humidifier

cimyme'agau $x1 = g1$ dehumidifies $x2 = c1$ by amount/excess $x3$

cimyme'agauca'a $x1$ is a dehumidifier

cinba x_1 (agent) kisses/busses x_2 at locus x_3. — See also {ctebi}.

cincizra $n_1 = z_1 = x_1$ is sexually deviant/perverted in activity/state $n_2 = x_2$ in property $z_3 = n_3 = x_3$ to person/by reference point $z_2 = n_4 = x_4$; $x1$ is sexually perverted — cf. {cinse}, {cizra}

cinctu $ci_1 = ct_1$ teaches audience ct_2 ideas/methods/lore ct_3 (du'u) about sexual activity/state $ci_2 = ct_4$ by method ct_5 (event) — Mentioned in CLL 1.1 §4.14.

cindrlanata x_1 is a woolly-leaved oak (Quercus lanata) of species/strain x_2.

cindu x_1 is an oak, a type of tree of species/strain x_2. — See also {tricu}.

cindymudri m_1 is a quantity of/is made of/contains oak wood/lumber from oak tree(s) of species/strain $m_2 = c_2$. — Cf. {cindu}, {mudri}.

cindynarge n_1 is an acorn/oak nut from oak tree $n_2 = c_1$ with shell n_3 and kernel n_4.

cinfo x_1 is a lion/[lioness] of species/breed x_2. — See also {mlatu}.

cinfos x_1 is Leo [constellation/astrological sign]. — From cinfo (=lion; lojban); leo (=lion; latin). Many civilizations over thousands of years have portrayed the constellation of Leo as a lion.

cinfycinfyjvetirxu $c_1 = t_1$ is a liliger of breed/variety $c_2 = t_2$. — The liliger is a hybrid cross between a male lion (Panthera leo) and a ligress (Panthera leo × Panthera tigris).

cinfyjvetirxu $c_1 = t_1$ is is a liger of breed/variety $c_2 = t_2$. — A liger is a hybrid cross between a male lion (Panthera leo) and a tigress (Panthera tigris).

cinfyma'i x_1 is August of year x_2 in calendar x_3. — Cf. {bivmasti}, {kanbyma'i}, {nanca}.

cinfyta'udansu d_1 (individual, mass) dances lion dance to accompaniment/music/rhythm d_2 wearing lion costume $t_1 = c_1$.

cingafpre p_1 is a transsexual person. — Cf. {datcinselta'u}.

cinje [cij] x_1 is a wrinkle/crease/fold [shape/form] in x_2. — See also {korcu}, {polje}, {boxfo}, {boxna}.

△ **cinJIAN** Xinjiang — Uygur Autonomous Region of China

cinjikca $j_1 = c_1$ courts/flirts with j_1, exhibiting sexuality/gender/sexual orientation c_3 (ka) by standard c_4. — Cf. {cinse}, {jikca}, {prami}, {pampe'o}

cinkemprezumpo'e x_1 is sex slavery, the ownership of people for sexual purposes, according to law/custom/system x_2. — Not necessarily by a formal system of slavery. Also connotes gendered slavery. Effectively synonymous with {glekemprezumpo'e}.

cinki x_1 is an insect/arthropod of species x_2; [bug/beetle]. — See also {civla}, {danlu}, {jalra}, {jukni}, {manti}, {sfani}, {toldi}, {bifce}.

cinkrtenebri x_1 is a mealworm/darkling beetle of species/breed x_2 (genus Tenebrio). — Synonymous with {tenbriio}.

cinkrxironomidai x_1 is a chironomid (member of Chironomidae) of subtaxon/subclade/breed x_2.

cinkycti x_1 eats/ingests/consumes insects/arthropods of species x_2. — The eating of insects/arthropods is {cinkyzumcti}; arthropod 'meat' is '{cinkyre'u}'.

cinkyctispa $cit_1 = s_1$ is a insectivorous plant of species s_2, eating insects/arthropods of species $cin_2 = cit_2$. — See also carnivorous plant (={recyctispa}).

cinkyre'u r_1 is arthropod meat (body-parts regarded as edible) from species/breed $r_2 = c_2$. —

Examples of {cinkyre'u} that are culturally important to humans include lobster-meat, chapulines, witchetty grubs, sago grubs and prawns. Arthropod 'meat' is, of course, eaten by many non-human animals ({nalremda'u}) as well. 'Insectivory'/'entomophagy'/'arthropod eating' is {cinkyzumcti}. An insect- or arthropod-eater is {lo} {cinkycti}.

cinkyzumcti $x_1 = z_1$ is entomophagy/insectivory, the eating of insects/arthropods of species $x_2 = cin_2$ performed by $x_3 = cit_1$. — From {cinki} {zu'o} {citka}. See also {cinkyre'u} 'arthropod meat'.

cinla x_1 is thin in direction/dimension x_2 by standard x_3; [relatively short in smallest dimension]. — See also {rotsu}, {jarki}, {tordu}, {cmalu}, {caxno}, {plana}, {jarki}.

cinlysko s_1 is a string of s_2 material.

cinlyze'a $z_1 = c_1$ becomes thinner in direction/dimension c_2 by amount z_3. — Cf. {cinla}, {zenba}.

cinmle $m_1 = c_1$ is sexy/hot/attractive to m_2 in aspect m_3 by standard $m_4 = c_4$. — Cf. {cinse}, {melbi}, {mleba'i}.

cinmo `[cni]` x_1 feels emotion x_2 (ka) about x_3. — Also mood/humor (= {nuncni}). See also cmavo list {ci'o}, {cumla}, {jilra}, {nelci}, {xendo}, {ckeji}, {cortu}, {jgira}, {kecti}, {kufra}, {manci}, {prami}, {steba}, {zungi}, {badri}, {burna}, {gleki}.

cino [PA*] number/quantity: 30 [thirty].

cinogeipa [PA*] number: $1 * 10^{30}$, quetta, nonillion; symbol: Q

cinono [PA*] number/quantity: 300 [three hundred].

cinpa'i x_1 feels romantic/intimate/sexual love [eros] toward x_2

cinpampe'o x_1 is a [significant other/boyfriend/girlfriend] to x_2 — x_1 and x_2 are symmetrical. See cinse, prami, pendo, cinpa'i

cinri `[ci'i]` x_1 (abstraction) interests/is interesting to x_2; x_2 is interested in x_1. — Use x_1 tu'a for non-specific interest in an object; interested in (= selci'i). See also zdile, kucli, manci, kurji.

cinse `[cin]` x_1 in activity/state x_2 exhibits sexuality/gender/sexual orientation x_3 (ka) by standard x_4. — Also: x_1 courts/flirts; x_3 could be a ka[gender or role], ka[attraction to a gender], or ka[type of activity], etc.; (adjective:) x_1 is sexual/sexy; x_1 is flirted with/courted by x_2 (= cinfriti, cinjikca). Cf. gletu, pinji, plibu, vibna, vlagi.

cinseiaui x_1 is gay/achillean

cinseiuri x_1 is lesbian/sapphic

cinta x_1 [material] is a paint of pigment/active substance x_2, in a base of x_3. — See also {pixra}, {skari}.

cinterfradansu $d_1 = f_3$ (individual, mass) dances erotic dance which sexually stimulates f_1, to accompaniment/music/rhythm d_2.

cintolcadvi'i $v_1 = c_1$ excretes pre-ejaculate/pre-ejaculatory fluid v_2 from v_3 via route v_4.

cintrau x_1 reflects the Xin Dynasty culture/nationality in aspect x_2.

cintypu'i p_1 paints surface p_3 with paint $p_2 = c_1$. — Cf. {cinta}, {punji}, {pirlarfi'i}.

cintyzbe x_1 is a pallet holding pigments x_2 (set)

cinxei x_1 exhibits sexual discrimination towards x_2 — cf. {cinse} {xebni}

cinza x_1 is a/are tong(s)/chopsticks/pincers/tweezers/pliers [tool/body-part] for x_2 to pinch x_3. — See also {tutci}.

cinzybatci x_1 pinches x_2 with tongs/pincer x_3.

cinzyxadji x_1 is a pincer/mandible/jaw/grasping body part of x_2 which is primarily comprised of two major parts which move relative to one another via scissor actions but which otherwise has little dexterity or mobility — Uses experimental gismu: {xadji}. Possibly could refer to (especially metaphorically or whn not referencing biological body parts): tweezers, tongs, etc.

ci'o [BAI] cinmo modal, 1st place emotionally felt by ...

△ **ci'o'au [VUhU]** mekso operator (binary): projection function; the Bth term/entry ("element") of tuple A — A must be a tuple. Let L = length(A); then L is a positive integer, 0, or infinity (countable), and A = (A_-1, A_2, ..., A_L), and B must be a natural number and belong to the ordered interval [1, L]. If L = 0, the output is a placeholder "blank element"; else, if B does not satisfy the aforementioned condition, then the function is undefined. Using the aforementioned notation, and letting Proj represent the projection function, Proj(A, B) = A_B; note that B = 1 will cause the output of the first entry in the tuple, which is A_1. For any i, there is no restriction on the typing/value of A_i so long as it is defined; the type of A_i need not even match the type of A_j for i =/= j. See also: {bai'ei}, {no'au'au}, {pi'ei}. Notice that the input is a single tuple and an integer, it does not rely on anyou underlying stucture; this is markedly different from a the dot product of vectors, although by establishing a basis and an underlying field, they can look quite similar.

△ **ci'o'ei [SEI]** Convert arbitrary bridi to UI with the grammar of sei (deprecated in favor of «ui'ei»). —

Deprecated in favor of {ui'ei}, a more idiomatic choice of word when it is available. This general mechanism facilitates more general bridging between simple bridi and a specific feature of Lojban grammar, aiding in providing for a more minimal grammar foundation. {ci'o'ei} can convert to UI arbitrary bridi, allowing the creation of new attitudinals. Example: «.i ci'o'ei gleki do snada .iji'a .ui». «{ci'o'ei} broda» is a shorter version of «.{ui} {ma'o'ei} broda».

ni'o See also {ma'o'ei} (generalized {ci'o'ei} that attaches to an arbitrary cmavo), {ki'ai} (sumti/cmevla to UI (similar grammar to that of {coi} rather than {sei})), {sa'ei} ({ki'ai} except for onomatopoeia), {tai'i} ({ki'ai} restricted to phenomimes), {ci'oi} ({ki'ai} restricted to psychomimes).

△ **ci'oi [COI2]** Converts following cmevla or zoiquote into psychomime. — Narrower term than {tai'i}. See also {ci'o}, {cinmo}, {sa'ei}, {ki'ai}. Examples in some languages. jpn: そわそわ (sowasowa): restlessly. nep: ☒☒☒☒☒ (sukhadukha): lit. happiness-sorrow; the human condition. eng: "zing", "yoink"

ci'omle x_1 is cute to x_2 in aspect x_3.

ci'onmau x_1 is a giant panda (Ailuropoda melanoleuca) of breed x_2. — Cf. {latcribe}, {cribe}, {jungo}, {mabru}, {ci'onme'a}

△ **cionmau** x_1 is a panda of genus/species x_2. — Cf. {latcribe}, {cribe}, {jungo}, {mabru}.

ci'onme'a x_1 is a red panda / lesser panda (Ailurus fulgens) of breed x_2. — See {ci'onmau}, {jungo}, {mabru}, {arxokuna}

ci'onpau x_1 is a steamed bun/siopao with ingredients x_2

cipcta x_1 checks/investigates/examines/inspects x_2 for property x_3. — Cf. {cipra}, {catlu}.

cipctastu $x_1 = s_1$ is a checkpoint for checking $x_2 = s_2 = cipcta_2$ — from {cipcta} + {stuzi}

cipflitcica $x1$ is a false negative/deceiver in failing (producing negative result in) test $x2$ which tests for $x3$ as a result of effort/under conditions $x4$; $x1$ is falsely found to have (negative result) property $x3$ by (negative result of) test $x2$ under conditions $x4$

ciplanli l_1 experiments $l_2 = c_2$ by means l_3. — Cf. {lanli}, {cipra}, {tadni}, {birti}.

cipmujgau $x_1 = g_1$ simulates universe $x_2 = m_1$, testing property $x_3 = c_2$ in subject $x_4 = c_3$ — x3 could be "tu'a (the simulated entities)".

cipni `[cpi]` x_1 is a bird/avian/fowl of species x_2. — See also {datka}, {gunse}, {jipci}, {nalci}, {pimlu}, {vofli}, {xruki}, {danlu}.

cipnrbute'o x_1 is a buzzard of species/type x_2 — Genus Buteo

△ **cipnrbuteo** x_1 is a buzzard of species/type x_2 — Genus Buteo

cipnrdodo x_1 is a dodo of species x_2.

cipnrdromai x_1 is an emu of variety/species x_2. — This could also be used for any member of the Dromaius genus, of which there is currently only one surviving species.

cipnrfalko x_1 is a falcon (genus 'falco'). — see {falkoni}

cipnrfasani x_1 is a pheasant/partridge/quail/peafowl of species/type x_2 — Family Phasianidae

△ **cipnrkanario** x_1 is a canary. — Cf. {cipni}. Linnaean 'Serinus canaria'.

cipnrkanaro x_1 is a canary.

cipnrkorvo x_1 is a crow/raven of species x_2. — Cf. {xekcpi}, {cipnrpika}.

cipnrkuku x_1 is a cuckoo of species x_2. — Cf. {cipni}, {parji}, {krotofaga}, {cipnrxuazine}, {sutybajycpi}.

cipnrlaridei x_1 is a gull of species x_2 — Family Laridae

cipnrlori x_1 is a lory/lorikeet of species x_2. — Cf. {spitaki}.

cipnrpelika x_1 is a pelican (bird) of taxon x_2

cipnrpika x_1 is a European magpie of subspecies x_2. — Cf. {cipnrkorvo}, {xekcpi}.

cipnrpikida x_1 is a woodpecker (bird) of taxon x_2 — See also: {kevypracpi}.

cipnrsagitaridai x_1 is a secretarybird (bird of family Sagittariidae) of subtaxon/genus/species/breed x_2

cipnrsagitari'idai x_1 is a secretarybird (bird of family Sagittariidae) of subtaxon/genus/species/breed x_2. — This word is meant to be exactly equivalent in meaning to the obsolete fu'ivla "{cipnrsagitariidai}".

△ **cipnrsagitariidai** x_1 is a secretarybird (bird of family Sagittariidae) of subtaxon/genus/species/breed x_2

△ **cipnrsikonia** x_1 is a stork of species/type x_2 — Genus Ciconia

cipnrstrigi x_1 is an owl of species x_2 — Synonymous with {glauka}. This word is in Jbovlaste based on its use in CLL.

△ **cipnrstrutio** c_1 is an ostrich/bird of genus Struthio, of species c_2.

cipnrstruto c_1 is an ostrich/bird of genus Struthio, of species c_2.

cipnrxazine x_1 is a hoatzin of breed x_2. — Cf. {cipnrkuku}, {cipni}.

△ **cipnrxuazine** x_1 is a hoatzin of breed x_2. — Cf. {cipnrkuku}, {cipni}.

cipra `[cip]` x_1 (process/event) is a test for/proof of property/state x_2 in subject x_3 (individ./set/mass). — Also examination, proxy measure, validation; (a set in x_3 must be completely specified). See also ciksi, troci, jarco, pajni, saske.

cipsadytcica x_1 is a false positive/deceiver in passing test x_2 which tests for x_3 as a result of effort/under conditions x_4; x_1 is falsely found to have property x_3 by test x_2 under conditions x_4

cipxu'i $x_1 = xu_1$ is an instance of reagent $x_2 = xu_2$ (individual or mass) for testing $x_3 = c_2$. — from {cupra} + {xukmi}

cipyple p_1 is a test-paper from source p_2 for/proof of property/state c_3 in subject c_4. — Cf. {cipra}, {pelji}, {lanli}.

cipyzu'e x_1 tests/tries out/checks/examines x_2 for property x_3

circre ce_1 is an historian of the history of ci_2 according to standard ce_3. — Cf. {balcu'e}, {balkulctu}.

circtu ct_1 teaches history ci_1 to audience ct_2 by method ct_5 (event). — Cf. {balcu'e}.

cirko `[cri]` x_1 loses person/thing x_2 at/near x_3; x_1 loses property/feature x_2 in conditions/situation x_3. — x_2 may be a specific object, a commodity (mass), an event (rare for cirko), or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/commodity (= po'ecri, posyselcri for unambiguous semantics). See also facki, ralte, sisku, claxu, jinga, pleji, canja, sfasa, dapma, binra, mipri.

cirla x_1 is a quantity of/contains cheese/curd from source x_2. — See also {ladru}.

cirla zei burgere x_1 is a cheeseburger. — See also: {cirla}, {burgere}, {tcizbaga}.

cirlnrokforte x_1 is a quantity of Roquefort cheese of variety x_2.

△ **cirlnxiogluto** x_1 is yogurt

cirlnxogluto x_1 is yogurt

cirlrbri x_1 is a quantity of Brie cheese of variety x_2.

cirlrburata x_1 is burrata cheese of type/variety x_2 — Italian "burrata"

cirlrceda x_1 is a quantity of Cheddar cheese of variety x_2.

cirlredame x_1 is a quantity of Edam/Edammer cheese of variety x_2.

cirlrfeta x_1 is a quantity of Feta cheese of variety x_2.

cirlrgorgonzola x_1 is a quantity of Gorgonzola cheese of variety x_2.

cirlrkamumberti x_1 is a quantity of Camembert cheese of variety x_2.

cirlrlimburge x_1 is a quantity of/contains Limburger from source x_2. — Cf. {cirla}.

cirlrmozarela x_1 is a quantity of Mozzarella cheese of variety x_2.

cirlrpanira x_1 is a quantity of Paneer cheese of variety x_2.

△ **cirlrparmaregio** x_1 is a quantity of Parmesan/ cheese from (or similar to that from) the region of Parma and Reggio Emilia, of variety x_2.

cirlrparmarego x_1 is a quantity of Parmesan/ cheese from (or similar to that from) the region of Parma and Reggio Emilia, of variety x_2.

cirlrpreste x_1 is a quantity of Prästost cheese of variety x_2.

cirlrstilto x_1 is a quantity of Stilton cheese of variety x_2.

cirlrxalumi x_1 is a quantity of Halloumi cheese of variety x_2.

cirlrxauda x_1 is a quantity of Gouda cheese of variety x_2.

cirlydakfu d_1 is a cheese knife with a blade of material d_3.

cirlynanba x_1 is cheesebread (pão de queijo). — Small Brazilian cheese roll. Calqued from the Portuguese term.

cirmi'o m_1 (person/object/event) is historical among community of persons m_2 (mass). — Cf. {cirvai}, {circtu}.

ciroi `[ROI*]` tense interval modifier: thrice; objectively quantified tense; defaults as time tense.

cirske s_1 is history/science of history $c_1 = s_2$ based on methodology s_3.

cirvai v_1 is historical/a landmark/watershed in the history of c_2, according to $v_2 = c_3$, in aspect/for reason v_3 (nu/ka). — Cf. {cirmi'o}.

cirvei x_1 is a record, register or history file containing data x_2

ciska `[ci'a]` x_1 inscribes/writes x_2 on display/ storage medium x_3 with writing implement x_4; x_1 is a scribe. — Also x_3 writing surface. See also papri, penbi, pinsi, tcidu, xatra, pixra, prina, finti for 'author' or specific authorial works, barna, pinka.

ciska zei uidje $c_3 = u_1$ is a text field with text c_2 in user interface u_2. — May be a single-line text field or a multiple-line text field. See {pejypoici'a zei uidje}, {uidje}.

ciskrpeuedji x_1 inscribes/writes x_2 in Hokkien POJ (Pe̍h-ōe-jī) on display/storage medium x_3 with writing implement x_4. — 白话字/白話字/Pe̍h-ōe-jī; Chinese Hokkien "Church Romanization" writing or POJ

ciskylarcu $x_1 = l_1$ is calligraphy — {ciska}+{larcu}

cisma x_1 smiles/grins (facial expression). — Smile/grin at something (= {cismyfra}). See also {xajmi}, {cmila}, {frumu}.

cismyfra $c_1 = f_1$ smiles at f_3 under conditions f_4.

cismytai x_1 is a smile (facial expression) — See {cisma}, {tarmi}, {cmila}

△ **cisni** x_1 is of size/measurement x_2 in dimension/aspect x_3

cistcika t_1 (hours, minutes, seconds) is the daylight saving time of state/event t_2 on day t_3 at location $t_4 = c_3$. — Cf. {temci}.

ciste `[ci'e]` x_1 (mass) is a system interrelated by structure x_2 among components x_3 (set) displaying x_4 (ka). — x_1 (or x_3) is synergistic in x_4; also network; x_2 also relations, rules; x_3 also elements (set completely specified); x_4 systemic functions/properties. See also cmavo list ci'e, cmima, girzu, gunma, stura, tadji, munje, farvi, ganzu, judri, julne, klesi, morna, tcana.

cistrpitagora x_1 is a Pythagorean tuning with x_2 (default infinitely many) notes and a generator fifth of size x_3 (default 3/2), containing a wolf fifth of size x_4 (default none, unless number of notes specified). — With its default fifth size, this word is synonymous to "cuvytonci'e li ci", 3-limit just intonation; but this word can also refer to tunings with different sizes of the fifth, including meantone tunings.

△ **cistrxaioliano** x_1 is the minor key of tonic x_2 of/with type/notes x_3. — Cf. {cistrxioniano}, {zgike}.

cistrxaioliiano x_1 is the minor key (natural minor/Aeolian) of tonic x_2 of / with type / notes x_3. — Cf. {cistrxiioniiano}, {zgike}, {zgika'u}.

cistrxiioniiano x_1 is the major key of tonic x_2 of/with type/notes x_3. — Cf. {cistrxaioliiano}, {zgike}, {zgika'u}.

△ **cistrxioniano** x_1 is the major key of tonic x_2 of/with type/notes x_3. — Cf. {cistrxaioliano}, {zgike}, {zgika'u}.

cistrxrudu x_1 (system) is a deterministic dynamic system displaying chaotic/extreme input-sensitivity in property/aspect x_2 with characteristics (parts, relations, manner, output, etc.) x_3 — Some definitions of "Chaos" require that the system must be deterministic and dynamic, sensitive to initial conditions, display/develop topologically mixing (in some subset of its phase space), have dense periodic orbits.

citfe'ibakni $b_1 = f_1 = c_1$ is a heifer [young female bovine/cow] of species/breed $b_2 = f_2$ by standard $f_3 = c_2$.

citka `[cti]` x_1 eats/ingests/consumes (transitive verb) x_2. — See also {cidja}, {pinxe}, {tunlo}, {xagji}, {xaksu}, {batci}, {gusta}, {kabri}.

citkanba k_1 is a kid of goat species k_2. — Cf. {mabru}, {lanme}.

citky'utka x_1 eats another which eats another which ... which eats another which eats x_2 via intermediate steps x_3 (ce'o). — Used for food chains.

citmau $z_1 = c_1$ is younger than z_2 by amount z_4. — Cf. {nilnalci'o}, {zatra'i}, {citme'a}, {citmle}.

citme'i $x_1 = m_1 = c_1$ is a younger sister of $x_2 = m_2$. — See also {mensi}, {citno}, {lanzu}, {ninmu}.

citmlatu m_1 is a young cat/kitten [feline animal] of species/breed m_2; (adjective:) m_1 is a young feline.

citmle m_1 is cute to m_2 in aspect m_3. — Cf. {citno}, {melbi}, {cinmle}, {au'u}. Synonym to {dibmle}

citnau $n_1 = c_1$ is a youth/young man by standard c_2. — Cf. {citno}, {nanmu}, {bixma'u}, {xadbixma'u}, {verba}.

citno `[cit ci'o]` x_1 is young/youthful [relatively short in elapsed duration] by standard x_2. — Also age (= nilnalci'o); (adjective:) x_1 is junior. See also laldo, cnino, slabu, verba.

citpa'i p_1 has a crush on/is infatuated with p_2

citrai $t_1 = c_1$ is youngest among t_4. — Cf. {citmau}, {nilnalci'o}, {zatra'i}, {jbena}.

citri `[cir]` x_1 is a history of x_2 according to x_3 (person)/from point-of-view x_3. — Also historic/historical (= {cirtermo'i}, {cirvai}). See also {muzga}.

citsi x_1 is a season/is seasonal [cyclical interval], defined by interval/property x_2, of year(s) x_3. — Also anniversary (= citsydei, na'arcitsydei), jubilee (= mumnoncitsi); the period of time may be short or long as indicated by x_2, and may occur every year or every nth year as indicated by x_3 (default every year); (x_2 and/or x_3 may need metaphorical restriction: djecitsi, pavdeicitsi; also equinox, solstice, time of year. See also cedra, crisa, critu, dunra, ranji, temci, vensa, jbena.

citsluni x_1 is a scallion/green onions/spring onions/salad onions/green shallots/onions having hollow green leaves and lacking a fully developed root bulb (genus Allium) of species/variety x_2.

citsybi'e x_1 is a monsoon — from {citsi} + {brife}

citsymu'u x_1 migrates to x_2 from x_3 over path/route x_4 in season x_5.

citybakre'u r_1 is a quantity of/contains veal/bovine meat/flesh from young bovine/cattle $c_2 = b_1 = c_1$.

citybu'a $x_1 = b_1 = c_1$ is a younger brother of $x_2 = b_2$. — See also {bruna}, {citno}, {lanzu}, {nanmu}.

cityge'u g_1 is a young dog/canine/[bitch]/puppy of species/breed g_2.

citytarbi $t_1 = c_1$ is an embryo (a multicellular diploid eukaryote in its earliest stage of development) with mother t_2 and father t_3.

ci'u [BAI] ckilu modal, 1st place on the scale ...

civla [civ] x_1 is a louse/flea [blood-sucking arthropod] of species/breed x_2, parasitic on x_3. — See also {cinki}, {jalra}.

civysfani x_1 is a louse-fly of species x_2.

cizda'u $x_1 = c_1 = d_1$ is a monster/freak of species $x_2 = d_2$, monstrous/freakish in property $x_4 = c_3$ according to $x_3 = c_4$. — Cf. {bi'amlu}.

ci zei brinefa x_1 is a part of Lojban text representing rule 'bridi-tail-3' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: selbri tail-terms | gek-sentence. For the description of the syntax see {jarnezi}.

ci zei jurfuga x_1 is a part of Lojban text representing rule 'statement-3' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: sentence | tag? TUhE # text-1 / TUhU#/. For the description of the syntax see {jarnezi}.

ci zei mektika x_1 is a part of Lojban text representing rule 'operand-3' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: quantifier | lerfu-string /BOI#/ | NIhE # selbri /TEhU#/ | MOhE # sumti /TEhU#/ | JOhI # mex-2+ /TEhU#/ | gek operand gik operand-3 | (LAhE # | NAhE BO #) operand /LUhU#/. For the description of the syntax see {jarnezi}.

ci zei sumtika x_1 is a part of Lojban text representing rule 'sumti-3' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: sumti-4 ((ek joik) stag? BO # sumti-3)?. For the description of the syntax see {jarnezi}.

ci zei tuple x_1 is tripedal; x_1 has three legs

ci zei zgabube x_1 is a part of Lojban text representing rule 'selbri-3' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: selbri-4+. For the description of the syntax see {jarnezi}.

cizmau x_1 is stranger than x_2 to x_3 in aspect x_4 (ka), by a margin x_5.

cizme'a x_1 is less strange than x_2 to x_3 in aspect x_4 (ka), by a margin x_5.

cizra [ciz] x_1 is strange/weird/deviant/bizarre/odd to x_2 in property x_3 (ka). — Also alien, mysterious, deviant, queer, unusual, exotic. See also {ranxi}, {rirci}, {fange}, {banli}.

cizrkafka x_1 is Kafkaesque to x_2 in property x_3 (ka).

cizytolnei x_1 dislikes x_2 because x_1 finds that x_2 is weird in property x_3.

ckabo'o b_1 is a bed sheet of material b_2.

ckabrceratona c_1 is a quantity of/contains/is made of carob gum/locust bean gum (LBG)/carobin/E410 from carob tree(s) c_2 of composition including c_3.

△ **ckabrceratonia** c_1 is a quantity of/contains/is made of carob gum/locust bean gum (LBG)/carobin/E410 from carob tree(s) c_2 of composition including c_3.

ckabrkaca c_1 is a quantity of/contains/is made of gum arabic from akacia tree(s) c_2 of composition including c_3.

△ **ckabrkacia** c_1 is a quantity of/contains/is made of gum arabic from akacia tree(s) c_2 of composition including c_3.

ckabu x_1 is a quantity of/contains/is made of rubber/latex from source x_2 of composition including x_3. — See also {pruni}.

ckabu'u b_1 is bedcloth of material b_2. — Cf. {kicne}, {matci}, {badgai}, {sipna}.

ckabycupsri $d_1 = cl_1 = ck_1$ is a rubber band. — Cf. {cupsri}.

ckacivla x_1 is a bedbug. — Cf. {ckacinki}.

ckafi [kaf] x_1 is made of/contains/is a quantity of coffee from source/bean/grain x_2. — Brew based on a seed/bean/grain; e.g. also chicory coffee, decaf, postum. See also {tcati}, brewed from a leaf, {barja}, {cakla}.

ckafika x_1 is a coffey-break/Swedish fika with x_2 (sweets, candies, cookies, cakes etc.)

ckafre'ole x_1 is a quantity of café au lait [coffee beverage] of composition/type x_2. — Original café au lait (x2=lo {fraso}), European variants (x2=lo {ropno}), American variants (x2=lo {bemro}), New Orleans variant (x2=la {nu,orlins}). For non-cultural specific usage: coffee with hot milk (={glaladyckafi}).

△ **ckafruiski** x_1 is a quantity of Whisky coffee of composition x_2 (including whisky/whiskey/bourbon).. — See also: liqueur coffee (={jikryckafi}), Gaelic/Highland/Irish coffee (={kotyjikryckafi}).

ckafrxiski x_1 is a quantity of Whisky coffee of composition x_2 (including whisky/whiskey/bourbon). — See also: liqueur coffee (={jikryckafi}), Gaelic/Highland/Irish coffee (={kotyjikryckafi}).

ckagai x_1 is a blanket / quilt.

ckaifa Having property x_1 is frequent, common among what has property x_2.

ckaji `[kai]` x_1 has/is characterized by property/feature/trait/aspect/dimension x_2 (ka); x_2 is manifest in x_1. — Manifested/property/quality/trait/feature/aspect (= {selkai}). See also: cmavo list {kai}, {ka}; {tcaci}, {tcini}. Need not be a defining property (which is what "characterize" means in English).

ckajida Define x_1 to be a named dummy symbol (having a name heretofore unassigned) such that, if it were to exist, it would satisfy condition/have property x_2 (condition/ka); let x_1 be such that it satisfies/is described by x_2. — This is not a standard assertion/claim proposition, instead being an assignment statement/directive (has an implicit "ko"); as such, it does not really have a truth value (or its truth value is TRUE because of itself). A thing such as x_1 need not exist, although non-existence is also not implied; this bridi abstains from resolving the question of x_1's existence. "ca'e", "ckaji", "da", "poi", "zo'u".

ckajrdinti x_1 is a non-binary individual of species x_2 evidencing non-binary gender trait(s) x_3 (ka); x_1 is characterized by not following or fitting into some gender-binary. — Co-equal to {fetsi} and {nakni}. See also {fetsi}, {nakni}, {remrnunmu}.

ckakla k_1 goes to bed from k_3. — Omit x_3 = se klama (destination) = ckana (bed)

ckali'a cl_1 rises/gets up/leaves bed.

ckana `[cka]` x_1 is a bed/pallet of material x_2 for holding/supporting x_3 (person/object/event). — See also {kamju}, {kicne}, {nilce}, {palta}, {cpana}, {vreta}, {jubme}, {stizu}, {matci}, {zbepi}, {palne}, {sarji}.

ckankuua x_1 is a skunk of genus/species x_2. — Cf. {merfiti}, {cribe}, {prokioni}, {mabru}.

ckape `[cap]` x_1 is perilous/dangerous/potentially harmful to x_2 under conditions x_3. — x_1 is a danger/peril to x_2. See also te bandu, te kajde, te marbi, se snura, se xalni.

ckasu `[cas]` x_1 ridicules/mocks/scoffs at x_2 about x_3 (property/event) by doing activity x_4 (event). — See also {cmila}.

ckeji `[kej cke]` x_1 feels ashamed/mortified/humiliated under conditions x_2 before community/audience x_3. — See also {cinmo}.

ckemono x_1 is an anthropomorphic animal of type/species x_2 — Syn. {kenmono}. See {danlu}

ckenderu x_1 reflects Anatolian/Asia Minor/Asian Turkey nationality/culture/geography in aspect x_2 — The exact definition of what constitutes this region is rather vague and changes with time and author of use. See also: {lusto}, {alcamacrike}, {latmrbizanto}

cketake x_1 is a cetacean of species/breed x_2 — Superset of {balnema}, {delfinu}. Synonym: {tcetace}.

△ **cketi** `[cet]` x_1 hesitates/vacillates/is unsure about doing/being x_2 (ka/nu) because of x_3. — See also {zukyde'a}, {zukte}, {denpa}. Proposed short rafsi -cet-.

△ **ckiipyris** Albania. — Cf. {ropno}, {gugde}.

ckikindelai x_1 is a tiger beetle.

ckikindelidai x_1 is a tigre beetle.

ckiku `[kik]` x_1 is a key fitting/releasing/opening/unlocking lock x_2, and having relevant properties x_3. — Also x_2 fastener, mechanism; code key (= termifckiku, kiktermifra); x_3 is dependent on the type of key, but are those form properties of the key that enable it to serve the function of opening the lock - in the case of a metal key to a padlock, for example, this would be the shaft and teeth. See also stela.

ckilu `[ci'u]` x_1 (si'o) is a scale of units for measuring/observing/determining x_2 (state). — See also cmavo list {ci'u}, {gradu}, {merli}, {cimde}, {manri}.

ckini `[ki'i]` x_1 is related to/associated with/akin to x_2 by relationship x_3. — See also cmavo list {ki'i}, {ponse}, {srana}, {steci}, {mapti}, {sarxe}, {fange}.

ckinoje x_1 is a muskellunge of species/breed x_2

ckipinka x_1 (text) is a commentary/annotation/exegesis about paragraph x_2 expressed by x_3 to audience x_4 — from {ciksi} + {pinka}

ckiptare x_1 reflects Albanian (Balkan) culture/language/nationality in aspect x_2. — Cf. {ckiipyris}, {ropno}.

ckire `[kir]` x_1 is grateful/thankful to/appreciative of x_2 for x_3 (event/property). — Also gratitude (= {nunckire} or {kamckire}). See also {cinmo}, {friti}, {pluka}.

ckisku x_1 says explanation x_2 (sedu'u/text) to x_3 via medium x_4, explaining x_5 (abstract)

ckoki'e x_1 is a sanitary pad/menstrual pad made of material x_2 — cf. {ciblu}, {vibna}, {vlagi}

ckopalku p_1 is a diaper (absorbent garment) of material p_2. — Cf. {cifnu}, {mikce}.

△ **ckopi** x_1 is a scorpion/vinegaroon (stinging arachnid) of species/variety x_2

ckraiji x_1 has/is property x_2 (ka) even amongst/according to/by the standards of/even more than those who are renowned for having/being that same property. — Implies a superiority/traji in x_2 even compared to those who are some of the best/most extreme in that property. Examples: "A strong man among (id est: by

the standards of) strong men", "seer of seers, prognosticator of prognosticators", "best of the best", etc.

ckufi'i $x_1 = f_1 = c_3$ authors/creates book $x_2 = c_1$ about/containing work $x_3 = c_2$ for audience $x_4 = c_4$ preserved in medium $x_5 = c_5$ for purpose $x_6 = f_3$ from elements/ideas/inspiration $x_7 = f_4$. — cf. {cukta}, {finti}.

ckukajna k_1 is a bookshelf attached to k_2. — Cf. {cukta}, {kajna}, {sorcu}, {ckusro}.

ckuke'u x_1 is the x_3'rd edition of book/publication x_2 about subject/theme/story x_4 by author x_5 for audience x_6 preserved in medium x_7 . — Cf. {ckupra}.

ckule `[kul cu'e]` x_1 is school/institute/academy at x_2 teaching subject(s) x_3 to audience/community x_4 operated by x_5. — Also college, university. See also {cilre}, {ctuca}, {tadni}.

ckuliki x_1 is a mosquito of species/breed x_2 — See also {blusfani}

ckunrtaksu x_1 is a yew (tree/plant) of species/variety x_2

ckunu `[ku'u]` x_1 is a conifer/pine/fir of species/strain x_2 with cones x_3. — See also {tricu}.

ckupau p_1 is a chapter of book $c_1 = p_2$. — Indices, appendices and forwards are also ckupau. Cf. {ckupaupau}.

ckupaupau x_1 is a part of x_2, which is a part of a book . x_1 is a part of chapter x_2 — x_2 is the name of the chapter, not the book. Cf. ckupau.

ckupoi $x_1 = p_1$ is a series of books $x_2 = c_1 = p_3$.

ckupra cup_1 publishes $cup_2 = cuk_1$ by process cup_3. — Cf. {terkarni}.

ckusro s_1 is a library of books $c_1 = s_2$. — Cf. {ckuzai}.

ckuzai z_1 is a bookshop selling books $z_2 = c_1$, operated by z_3. — Cf. {ckusro}.

ckuzdacre c_1 is a librarian by standard c_3. — Cf. {ckusro}, {ckuzai}, {ckuzda}.

ckuzdaske s_1 is library science with methodology s_3. — Cf. {ckuzdaske}, {ckuzda}, {ckusro}, {ckuzai}.

clabajykla $k_1 = b_1$ runs a marathon/long distance to destination k_2 from origin k_3 via route k_4.

clabrato'a $x1 = c1 = t1$ is a squeal/[long high-pitched sound] from source $x2 = t3$

clacelxa'i $x_1 = ce_1 = cl_1$ is a rifle for use against x_2 by x_3, launching projectile c_2 propelled by c_3. — Cf. {clani}, {cecla}, {xarci}, {xumjimcelxa'i}, {mi'ircelxa'i}, {celgunta}.

clacinlygruslanu x_1 is a long, thin, grainish cylinder (also known as spaghetti) of grain species g_2 — x_1 only refers to a single spaghetti. Consider using lei when talking of a bowl of spaghetti. See also grusko, tamxri, grupu'o.

claco'a co_1 is a/the anterior (zootomy)/cranial/cephalic end (anatomy)/superior end (human anatomy) of body/object cl_1; co_1 (subevent) is at the starting point of long event/time-intervall cl_1. — Metaphor: A tree grows in its long direction, with the roots as its starting point ({co'a}) and the crown as its ending point ({co'u}). Standard anatomical term to avoid ambiguity. In vertebrate usually the head, in invertebrate the end with a mouth (or equivalent structure), or the end that usually points in the direction of the organism's locomotion. See also anterior/superior absolute position ({claco'uklo}), anterior/superior relative position ({claco'umau}), posterior/inferior end ({claco'u}), anteroposterior (A-P) axis ({selcla}), ventral/anterior end ({befco'u}), dorsal/posterior end ({tolbefco'u}).

claco'u co_1 is a/the anterior (zootomy)/cranial/cephalic end (anatomy)/superior end (human anatomy)/fore/bow (nautical)/nose (skateboard etc), of body/object cl_1; co_1 (subevent) is at the ending point of long event/time-intervall cl_1. — Metaphor: A tree grows in its long direction, with the roots as its starting point ({co'a}) and the crown as its ending point ({co'u}). Standard anatomical term to avoid ambiguity, but not restricted to anatomical objects. In vertebrate usually the head, in invertebrate the end with a mouth (or equivalent structure), or the end that usually points in the direction of the organism's locomotion. In most animals the same as the front (={craraipau}), but in humans the same as the top (={gapraipau}). See also anterior/superior absolute position ({claco'uklo}), anterior/superior relative position ({claco'umau}), posterior/inferior end ({claco'a}), anteroposterior (A-P) axis ({selcla}), ventral/anterior end ({befco'u}), dorsal/posterior end ({tolbefco'u}/{bekpyco'u}).

claco'uklo $co_1 = d_1$ is/are anterior (zootomy)/cranial/cephalic (anatomy)/superior (human anatomy) with frame-of-reference body/object $cl_1 = d_3$. — Standard anatomical term to avoid ambiguity, but not restricted to anatomical objects. In most animals the same as the front (={craraipau}), but in humans the same as the top (={gapraipau}). See also anterior/superior end ({claco'u}), anterior/superior relative position ({claco'umau}), posterior/inferior end ({claco'a}), anteroposterior (A-P) axis ({selcla}), ventral/anterior end ({befco'u}), dorsal/posterior end ({tolbefco'u}/{bekpyco'u}).

claco'umau $co_1 = z_1$ is/are anterior (zootomy)/ cranial/cephalic (anatomy)/superior (human anatomy) to z_2 by margin z_4, in body/object $cl_1 = d_3$. — Standard anatomical term to avoid ambiguity, but not restricted to anatomical objects. In most animals the same as 'in front of' (={crane}), but in humans the same as 'above' (={gapru}). See also anterior/superior absolute position ({claco'uklo}), anterior/superior relative position ({claco'umau}), posterior/inferior end ({claco'a}), anteroposterior (A-P) axis ({selcla}), ventral/ anterior end ({befco'u}), dorsal/posterior end ({tolbefco'u}/{bekpyco'u}).

cladakfu x_1 is a long knife — This word is in Jbovlaste based on its use in CLL

cladakyxa'i $xa_1 = d_1 = c_1$ is a sword / long knife weapon for use against $xa_2 = d_2$ by xa_3 with blade of material d_3 long by standard c_3. — May be shortened to {cladaxi}. Cf. {clani}, {dakfu}, {xarci}, {baldakyxa'i}, {gancladakyxa'i}.

cladaxi $x_1 = d_1 = c_1$ is a sword / long knife weapon for use against $x_2 = d_2$ by x_3 with blade of material $x_4 = d_3$ — zi'evla-shortening of {cladakyxa'i}. Cf. {clani}, {dakfu}, {xarci}, {baldakyxa'i}.

cladu `[lau]` x_1 is loud/noisy at observation point x_2 by standard x_3. — See also {savru}.

△ **clafi** x_1 is a regular polyhedra/polygon/polytope with the Schläfli symbol x_2; x_1 is a regular polygon with x_2 number of sides. — also "x1 is a regular polytope". Polytope is a collective term for polygons, polyhedra and other dimentional shapes. Use a vector to express the Schläfli symbol. For Coxeter's extention, use a matrix. Cf. {kubli}

clafi'e x_1 is an eel/lamprey/oarfish of species/ variety x_2

clagaldi'u $d_1 = g_1 = c_1$ is a tower for purpose d_2. — See also: {clani}, {galtu}, {dinju}.

clagau $x1 = g1$ lengthens $x2 = c1$ in property/quantity $x3$ (ka/ni) by amount/excess $x4$ — {clani}{gasnu}

clajbatamca t_1 is a grape tomato of variety/strain t_2. — See also cherry tomato (={boljbatamca}).

clakarce $k_1 = c_1$ is a limousine for k_2, propelled by k_3. — Cf. {clani}, {karce}, {marce}.

clakemkamymeckezrai x_1 (object/dimension) is shortest among set x_2 (set) in respective dimensions x_3 (default: the longest for each). — Equivalent to "{toryrai}". Partially an .{u'ivla}, but with a little bit of philosophical underpinning: We should measure things by how much they have rather than how much they lack (good: how bright, how strong, how rich; bad: how dark, how weak, how poor) because 0 is the natural starting point and the quantity usually can be increased without upper bound. So, longness is a thing and shortness is a figment of our collective imagination, so to speak. So, "shortest" should really be "least long". Meanwhile, "{traji}" can accept either valence for extremeness, but defaults to the positive (id est: "most"), so we need to cajole it into the opposite ("least"). Thus, we get this long, gross word.

clakercrida $cr_1 = k_2$ is an elf [long-eared mythical humanoid] of mythos/religion cr_2 — Cf. {crida} {torcrida} {brabracrida} {cmacmacrida}

clakeryractu $x_1 = r_1 = k_2$ is a hare of species $x_2 = r_2$

clakonde'i x_1 is a fang.

clamau z_1 is longer/taller than z_2 in direction c_2 by margin z_4. — Cf. {bramau}, {clame'a}.

clame'a m_1 is shorter than m_2 in direction c_2 by margin m_4. — Cf. {clamau}.

clanebda'u $d_1 = cl_1 = cn_2$ is a giraffe of species/ variety d_2. — Cf. {clani}, {cnebo}, {danlu}, {mabru}, {friko}.

clani `[cla]` x_1 is long in dimension/direction x_2 (default longest dimension) by measurement standard x_3. — See also {slabu}, {condi}, {ganra}, {rotsu}, {tordu}, {barda}, {ganra}, {gutci}, {minli}, {rotsu}.

clapa'i p_1 feels longstanding love/strong affectionate devotion over a long time towards p_2.

clapezli p_1 is a leaf of p_2, long by standard c_3.

clapre p_1 is a tall person, by measurement standard c_3. — Cf. {claselxadni}, {torpre}, {brabracrida}.

clarai x_1 (object/dimension) is longest among set x_2 (set) in respective dimensions x_3 (default: the longest for each).

claselxadni $xa_2 = c_1$ is tall in stature by measurement standard c_3. — Cf. {clani}, {xadni}, {clapre}, {brabracrida}. Refers specifically to a body.

clasluni s_1 is a (garden) leek (Allium porrum/ Allium ampeloprasum) of variety/strain s_2.

clatei t_1 is a long time/duration/interval/period/ elapsed time from time/event t_2 to time/event t_3. — Cf. {tortei}, {cedra}.

clatre $x_1 = m_1 = c_1$ measures $x_2 = m_2$ meters in its longest direction $x_3 = m_3 = c_2$ by measurement standard $x_4 = m_4$. — x1 {clani} is not asserted, which is why clani3 is absent. Cf. {gantre}, {tsutre}.

clavaxsku $x1 = v1 = c1$ sighs $x2 = c2$ (text) to $x3 = c3$

claxu `[cau]` x_1 is without/lacking/free of/lacks x_2; x_1 is x_2-less. — See also cmavo list {cau}, {cirko},

{kunti}, {nitcu}, {pindi}, {banzu}.

claxu bu [BY*] letteral: ellipsis mark (letteral).

clazme g_1 is a cucumber of cultivar g_2. — Cf. {clani}, {guzme}, {tityzme}, {guzmrkukurbita}.

cleinspoi (Identical to: x_1 cleispoi). — Not necessarily preferred to {cleispoi}; in one way, this word has more regular morphological structure, but in another, it does not.

cleispoi x_1 is the total-order(ing) '<' on the cardinals. — It does not assume the Axiom of Choice or the Generalized Continuum Hypothesis. See also: {mrenspoi} and {moinspoi}, with which it can be isomorphically associated under certain restrictions. Equivalent but not necessarily preferred to: {cleinspoi}.

△ **clenu** x_1 is an axis/center curve/extended center (or, possibly metaphorically, focus 'point') of x_2 in sense x_3 — For figures of revolution, x_3 = "lo ka ce'u srana lo jbislanu". For rotation (in which mass is actually moving around it), x_3 = "lo ka ce'u se carna". For a political axis, x_3 would be filled with a reference to political importance or alliance. This word should probably not be used for coordinate systems (coordinate axes), but some construct involving manri might be apt for such an idea if used. The axis is the center of all considerations being made and is extended.

clenykukrypaxra x_1 is a cross-section of object x_2 which has an axis, such that the cross-section is made perpendicular to that axis (viewes along it), contains contents x_3, and is x_4-dimensional. — x_3 determines which such cross-section is x_1. The veljvo are experimental gismu: "clenu", "kukru", "paxra".

clenykukrypaxryja'i x_1 is a form of ornamentation arranged cylindrically and which is meant to be viewed so that its axis is collapsed to a point (in perpendicular cross-section), which adorns x_2 — Uses experimental gismu: {clenu}, {kukru}, {paxra}. This is opposed to tile/flat/two-dimensional art (such as paintings) and/or art which decorates an object and is meant to be viewed along the sides of that object in profile (such as on Greek urns, etc.).

cletckajiko x_1 is a mathematical set/structure/space/object (use appropriate gadri) such that its (set-/structure-/space-/object-theoretic) complement (in space x_3) has property x_2 (ka) in space x_3 — Can express notions of "cocountability", "cofiniteness", "comeagreness", etc. Do not use for "covector", "cosine", "coordinate", etc.- the prefix "co-" has several meanings in mathematical jargon.

△ **cletu** x_1 is a mathematical set, containing members x_2 — Syn. {setmima}. See {cmima}, {girzu}, {gunma}, {lu'i}, {ce}

clevala $x1$ pertains to Levallois (Mousterian) technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$; $x1$ exhibits Levallois (Mousterian) craft/technique/practice

△ **clevalua** $x1$ pertains to Levallois (Mousterian) technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$; $x1$ exhibits Levallois (Mousterian) craft/technique/practice

clika x_1 is a moss/lichen of species/strain x_2 growing on x_3; (adjective:) x_1 is mossy. — See also {mledi}.

clinei $x_1 = n_1 = c_1$ likes learning about $x_2 = n_2 = c_3$ from source $x_3 = c_4$ by method $x_4 = c_5$ — Made from {cilre} and {nelci}.

clinoi $n_1 = c_4$ is an instructional message about $n_2 = c_3$ with contents c_2 intended for audience $n_4 = c_1$.

clira [lir] x_1 (event) is early by standard x_2. — See also {lerci}.

clite [lit] x_1 is polite/courteous/civil in matter x_2 according to standard/custom x_3. — Also formal, ritual. See also {ritli}.

cliva [liv li'a] x_1 leaves/goes away/departs/parts/separates from x_2 via route x_3. — Also: x_1 leaves behind/takes leave of x_2. See also litru, canci, vimcu, lebna, muvdu.

clizu'e x_1 learns how to do x_2

clugau g_1 (agent) fills c_1 with c_2. — Cf. {culno}, {gasnu}, {tisna}.

clugrasu x_1 is saturated fat from x_2. — For unsaturated fat, see {caurgrasu}.

clupa [cup] x_1 is a loop/circuit of x_2 [material]. — Also noose (= {skoclupa}, {saljgeclupa}; there is no indication of shape, but merely that the ends join/meet); closed curve defined by set of points (= {cuptai}). See also {djine}.

clupei $x_1 = p_1$ is thoughtful / [careful] about $x_2 = c_1 = p_2$ with considerations / details $x_3 = c_2$. — See also: {racyju'i} (careful).

cma'alge x_1 is a diatom of species/variety x_2 — see also {alge}, {clika}

cmabakfu x_1 is a packet/small pack containing x_2, held together by x_3 — {ve'i} {bakfu} might be used instead.

cmabatci b_1 nibbles b_2 at locus b_3 with b_4. — Cf. {cmalu}, {batci}.

cmabesna b_1 is a/the cerebellum [body-part] of b_2.

cmabi'o $b_1 = c_1$ decreases in size/becomes small to b_2 under conditions b_3. — Cf. {cmalu}, {binxo}, {cmaze'a}, {brabi'o}.

cmacai $ca_1 = cm_1$ is tiny/miniature/diminutive/very small in property $ca_2 = cm_2$ to observer $ca_3 = cm_3$. — Cf. {cmalu}, {carmi}, {cmacma}, {ruble}, {toltce}; antonym: {caibra}.

cmacelxa'i $xa_1 = ce_1$ is a small arm/gun for use against xa_2 by xa_3, launching small projectile $ce_2 = cm_1$, defined as small arms by standard cm_3, projectile propelled by ce_3. — The description is usually limited to revolvers, pistols, carbines, rifles, shotguns, submachine guns, assault rifles, sniper rifles etc. In the United States any firearm having a bore diameter of .50 caliber or less is normally considered a "small arm."

cmaci x_1 is a mathematics of type/describing x_2. — See also {mekso}.

cmacistura x_1 is a mathematical structure defined on underlying structure/set/parts x_2 with properties/rules/relations/operands/functions/substructures x_3 in mathematics x_4. — Includes algebraic structures such as magmas etc., ordered sets of various forms and with various order relations, sets with other relations (which could be represented via graphs/networks), topological spaces, metric spaces, etc. Any mathematical structure falls into the semantic scope of this word.

cmacku cu_1 is a booklet/brochure about cu_2, written by cu_3 for intended audience cu_4 in medium $cu_5 = cm_1$. — Cf. {cukta}, {papri}, {karni}.

cmacma c_1 is tiny/miniature/diminutive/very small in property c_2 with criterion c_3. — Cf. {cmalu}, {cmalu}, {cmacai}, {ruble}, {toltce}; antonyms: {brabra}, {tcebra}.

cmacmacrida cr_1 is a fairy [tiny mythical humanoid] of mythos/religion cr_2 — Cf. {crida} {torcrida} {brabracrida} {clakercrida}

cmacnrekursi x_1 is a recursive function with arguments x_2

cmactatci t_1 is a microscope used by $t_2 = ca_1$ for looking at small things $t_2 = ca_2 = cm_1$ which are small in property/dimension(s) cm_2 (ka) as compared with standard/norm cm_3. — Cf. {cmalu}, {catlu}, {tutci}, {le'otci}, {darvistci}.

cmacti x_1 snacks on x_2

cmacybau x_1 is mathematical notation which is used by x_2 to communicate x_3 and which adheres to rules/grammar x_4.

cmacypre x_1 is a mathematician.

cma'e'i'o'uvo x_1 is an obscure experimental cmavo that nobody uses, of selma'o x_2 (probably also experimental), with meaning/function x_3 in usage (language) x_4 — See {ci'au'u'au'i}, {ki'a'au'u'au'i}. Bonus points if the word is not an intentional {u'ivla}.

cmafi'a $f_1 = c_1$ is a short story about plot/theme/subject c_2 by author c_3. — Cf. {cmalu}, {cfika}, {lisri}, {cukta}, {brafi'a}.

cmagdaleini $x1$ pertains to Magdalenian/L'âge du renne technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$

cmagnitude x_1 is emitted/reflected light that measures to be x_2 magnitudes in luminous brightness, on scale (si'o)/using reference value/under system/according to definition x_3, in logarithmic base x_4 (default: decimal (10)) — Wavelength is specified in x1; it is improper to submit an object as the sumti for x1. The type of magnitude (absolute, apparent, etc.) must be specified by tanru or lujvo. x2 must be a pure number (dimensionless). The system/scale being used (x3) must specify the reference emission and its reference value/magnitude (for example: the brightness of Vega measures to be 0 magnitudes in all wavelengths), the unit (the meaning of a change by 1 magnitude), and the direction of increasing brightness (traditionally: lesser magnitudes represent increased brightness); note that magnitude is defined for all real numbers. See also: {gu'irnilcarmrmagnitu}.

cmaiueiorze'aiuei x_1 must go to x_2 from x_3 via x_4 (default: speaker)'s way or highway x_5

cmajamblo $b_1 = c_1$ is a destroyer of type/carrying b_2, propelled by b_3. — Cf. {cmalu}, {jamna}, {bloti}, {ni'ablo}, {brabrajamblo}, {brajamblo}, {badjamblo}, {vijblo}.

cmajdikygau g_1 causes $j_1 = c_1$ to decrease in the smallness of property/dimension c_2 (ka) by amount j_3. — Cf. {cmalu}, {jdika}, {gasnu}, {brazengau}.

cmakarzga $z_1 = k_3$ peeks at $z_2 = k_2$ using z_3 under conditions z_4

cmako'i x_1 is Brussels sprouts (vegetable)

cmalu `[cma]` x_1 is small in property/dimension(s) x_2 (ka) as compared with standard/norm x_3. — See also {caxno}, {cinla}, {jarki}, {tordu}, {barda}.

cmalyris an affectionate nickname or diminutive for "Mallory" with an implied "cmalu"

cmama'a $cmal_1 = cman_1$ is a hill in terrain $cman_2$, small by standard $cmal_3$. — Cf. {derxi}, {cmatcema'a}, {mantyzda}.

cmamalsi $c_1 = m_1$ is a chapel of religion m_2 at location m_3.

cmamau z_1 is smaller than z_2 in dimension c_2 by margin z_4. — Cf. {cmalu}, {zmadu}, {brame'a}, {cmarai}, {mecycmarai}, {cmame'a}.

cmame'a m_1 is bigger/[less small] than m_2 in dimension c_2 by margin m_4. — Cf. {cmalu}, {mleca}, {bramau}, {cmarai}, {cmamau}, {mecycmarai}.

cmami'a x_1 chuckles — From la berenstein cribe 2020/11/17 See also {cmalu}, {cmila}

cmamuclai k_1 is measured as $k_2 = s_1 = c_1$ (quantifier) teaspoon(s).

cmamudyspi $s_1 = m_1 = c_1$ is a woodchip/splinter of wood type m_2, small as compared with standard/norm c_3. — Cf. {tricu}, {mudypu'o}.

cmana `[ma'a]` x_1 is a mountain/hill/mound/[rise]/[peak]/[summit]/[highlands] projecting from land mass x_2. — See also {punli}, {derxi}.

cmanajnimre x_1 is a Mandarin orange/tangerine/Citrus reticulata of species/variety/cultivar x_2 — Cf. {nimre}, {najnimre}

cmananba n_1 is a roll/bun/biscuit/bun made from grains n_2.

cmapagjvo x_1 (text) is a lujvo with meaning x_2 and arguments x_3, and which is constructed from tanru/veljvo x_4 such that each element of the veljvo is ultimately only a cmavo (including "zei", "ke"/"ke'e", "bo", etc.), gismu, or rafsi of such cmavo or gismu. — This word is itself a cmapagjvo. In intermediate stages of reducing/analyzing the veljvo x_4, some constituents themselves may be cmapagjvo; however, after a total reduction, all parts must be or represent cmavo and gismu, only. Contrast with "brapagjvo".

cmapezyzgu r_1 is a small-leafed/Baja rose (Rosa minutifolia) of species/strain r_2.

cmapinxe x_1 sips beverage/drink/liquid x_2 from source x_3 — cf. {cmalu} {pinxe}

cmaplini p_1 is an asteroid/meteoroid/bolide (before impact or atmospheric entry)/comet/planetoid/minor planet/dwarf planet/small celestial object (which nonetheless is bigger than dust or grains of sand/particulate) revolving around p_2 with planetary characteristics p_3, orbital parameters p_4. — Location or orbital/trajectory characteristic does not matter so long as the object is distinct and enduring; this is an intrinsic property; thus, a bolide during or even after impact or entry may still be considered a cmaplini. Cf.: {solri}, {terdi}, {lunra}, {mluni}, {bisycmaplini}, {rokcmaplini}, {plinycma}, {jdikyplini}.

cmaplinykemjinrcaibyca'u x_1 is an asteroid belt, generalized Kuiper belt, or other such belt in stellar/star or planet-centered/planetary ring system x_2, extending over and throughout region x_3, including/containing objects or points of interest x_4, with other properties/orbital parameters x_5. — This word is a {brapagjvo} involving "{jinrcaibyca'u}". Technically, this word should only be used when the region may be described as an example of a jinrcaibyca'u; thus, this word does not apply to and cannot be used in order to describe 'clouds' of celestial objects (such as the Oort Cloud) or more complicated regions of space which may exist in star systems with multiple major massive objects (such as binary star systems). It can, however, be used for planetary rings. See also: "{belta}", "{cmaplini}".

cmarafsi x_1 ("ra'oi"-quote) is a short (reduced) rafsi/combining form of word/concept x_2 in language x_3. — In Lojban, these are the three-letter rafsi for gismu and some cmavo (where .y'y is not counted as a letter for these purposes). Compare to "{brarafsi}".

cmarai $t_1 = c_1$ is the smallest among set/range t_4 in property/dimension c_2(ka). — Cf. {cmalu}, {traji}, {cmamau}, {mecycmarai}, {cmame'a}, {mecybrarai}.

cmari'e r_1 is a creek/stream in land mass r_2, draining watershed r_3 into r_4/terminating at r_4. — Cf. {cmalu}, {rirxe}.

cmaro'i $c_1 = r_1$ is a small rock of type r_2 from location r_3, small by standard c_3. c_1 is gravel. — Cf. {derxi}, {canre}.

cmasai s_1 is a snack composed of $s_2 = c_1$, small in property c_2 by standard c_3

cmaselfanza x_1 is petty about x_2 (event, object) in aspect/manner x_3 — cf. {cmalu} {fanza} Petty as in narrow minded. For the other meaning of petty "unimportant" you may use cmalu, tolvai etc.

cmaselpre According to x_4, in personality metric system x_3, x_1 is the personality type of x_2.

cmastani $c_1 = s_1$ is a/the sprout/shoot of plant/species s_2 by standard/norm c_3. — Cf. {stani}, {cmalu}, {stanycma}.

cmata'orskami s_1 is a small tablet computer for purpose s_2; s_1 is a smartphone.

cmatca x_1 is a village in administrative area x_3 serving hinterland x_4 small by standard x_5. — Cf. {cmalu}, {tcadu}, {sosyzda}, {jarbu}.

cmatce $x1 = c1 = m1$ is tiny in property\dimension $x2 = c2$ by standard $x3 = c3$

cmatcecindu x_1 is a dwarf live oak (Quercus minima) of species/strain x_2.

cmatcema'a $cman_1 = cmal_1$ is a hillock/mound/rise/knoll in terrain $cman_2$, small by standard $cmal_3$. — Cf. {cmalu}, {mutce}, {cmana}, {cmama'a}.

cmatceri'e $r_1 = cmal_1$ is a rivulet on surface/terrain r_2 draining r_3 terminating at r_4 small by standard $cmal_3$. — Cf. {cmalu}, {mutce}, {rirxe}, {cmari'e}.

cmatcetce $m_1 = c_1$ is tiny/miniscule/diminutive in property/dimension(s) c_2 (ka) as compared with standard/norm c_3. — Cf. {cmalu}, {mutce}.

cmato'a t_1 is a tone low in pitch/frequency from source t_3. — Cf. {cmalu}, {tonga}, {smaji}, {lauble}. See also {ganto'a}.

cmato'aku'e x_1 is a microtone (very small musical interval) of size x_2 in tuning system x_3. — Same place structure as "togyku'e", but refers specifically to microtones. See also: {togyku'e}.

cmatricu t_1 is a brush/bushy vegetation of species/type t_2. — Cf. {cicyspafoi}, {tricu}, {dzitricu}, {demspa}.

cmatu'a $x_1 = c_1 = t_1$ is a patch of land at $x_2 = t_2$

cmavlaka'i x_1 (text) is an abbreviation/initialism/shortened text which represents/stands in for/means/expands to x_2 (text) in context/function x_3.

cmavnra'o x_1 is the selma'o "RAhO".

cmavnroi x_1 is the selma'o "ROI".

cmavo `[ma'o]` x_1 is a structure word of grammatical class x_2, with meaning/function x_3 in usage (language) x_4. — x_4 may be a specific usage (with an embedded language place) or a massified language description; x_3 and x_4 may be merely an example of cmavo usage or refer to an actual expression; cmavo list, if physical object (= (loi) ma'oste); referring to the mental construct (e.g. propose adding a new cmavo to the cmavo list = ma'orpoi, ma'orselcmi, ma'orselste). See also gismu, lujvo, gerna, smuni, valsi.

cmavrba'e x_1 is the selma'o "BAhE".

cmavrbai x_1 is the selma'o "BAI".

cmavrbe x_1 is the selma'o "BE".

cmavrbei x_1 is the selma'o "BEI".

cmavrbe'o x_1 is the selma'o "BEhO".

cmavrbi'e x_1 is the selma'o "BIhE".

cmavrbi'i x_1 is the selma'o "BIhI".

cmavrbo x_1 is the selma'o "BO".

cmavrboi x_1 is the selma'o "BOI".

cmavrbu x_1 is the selma'o "BU".

cmavrca'a x_1 is the selma'o "CAhA".

cmavrcai x_1 is the selma'o "CAI".

cmavrce'e x_1 is the selma'o "CEhE".

cmavrcei x_1 is the selma'o "CEI".

cmavrcinmo x_1 is the selma'o "UI".

cmavrco x_1 is the selma'o "CO".

cmavrcoi x_1 is the selma'o "COI".

cmavrcu x_1 is the selma'o "CU".

cmavrcu'e x_1 is the selma'o "CUhE".

cmavrda'o x_1 is the selma'o "DAhO".

cmavrdepsna x_1 is the selma'o "Y".

cmavrdoi x_1 is the selma'o "DOI".

cmavrdo'u x_1 is the selma'o "DOhU".

cmavrfa x_1 is the selma'o "FA".

cmavrfa'a x_1 is the selma'o "FAhA".

cmavrfa'o x_1 is the selma'o "FAhO".

cmavrfe'e x_1 is the selma'o "FEhE".

cmavrfe'u x_1 is the selma'o "FEhU".

cmavrfi'o x_1 is the selma'o "FIhO".

cmavrfoi x_1 is the selma'o "FOI".

cmavrfu'a x_1 is the selma'o "FUhA".

cmavrfu'e x_1 is the selma'o "FUhE".

cmavrfu'o x_1 is the selma'o "FUhO".

cmavrga x_1 is the selma'o "GA".

cmavrga'o x_1 is the selma'o "GAhO".

cmavrge'u x_1 is the selma'o "GEhU".

cmavrgi x_1 is the selma'o "GI".

cmavrgi'a x_1 is the selma'o "GIhA".

cmavrgo'a x_1 is the selma'o "GOhA".

cmavrgoi x_1 is the selma'o "GOI".

cmavrgu'a x_1 is the selma'o "GUhA".

cmavrja x_1 is the selma'o "JA".

cmavrjai x_1 is the selma'o "JAI".

cmavrjo'i x_1 is the selma'o "JOhI".

cmavrjoi x_1 is the selma'o "JOI".

cmavrke x_1 is the selma'o "KE".

cmavrke'e x_1 is the selma'o "KEhE".

cmavrkei x_1 is the selma'o "KEI".

cmavrki x_1 is the selma'o "KI".

cmavrko'a x_1 is the selma'o "KOhA".

cmavrku x_1 is the selma'o "KU".

cmavrku'e x_1 is the selma'o "KUhE".

cmavrku'o x_1 is the selma'o "KUhO".

cmavrla x_1 is the selma'o "LA".

cmavrla'e x_1 is the selma'o "LAhE".

cmavrlau x_1 is the selma'o "LAU".

cmavrle x_1 is the selma'o "LE".

cmavrlerfu x_1 is the selma'o "BY".

cmavrle'u x_1 is the selma'o "LEhU".

cmavrli x_1 is the selma'o "LI".

cmavrli'u x_1 is the selma'o "LIhU".

cmavrlo'o x_1 is the selma'o "LOhO".

cmavrlo'u x_1 is the selma'o "LOhU".

cmavrlu x_1 is the selma'o "LU".

cmavrlu'u x_1 is the selma'o "LUhU".

cmavrmai x_1 is the selma'o "MAI".

cmavrma'o x_1 is the selma'o "MAhO".

cmavrme x_1 is the selma'o "ME".

cmavrme'u x_1 is the selma'o "MEhU".

cmavrmo'e x_1 is the selma'o "MOhE".

cmavrmo'i x_1 is the selma'o "MOhI".

cmavrmoi x_1 is the selma'o "MOI".

cmavrna x_1 is the selma'o "NA".
cmavrna'e x_1 is the selma'o "NAhE".
cmavrnai x_1 is the selma'o "NAI".
cmavrna'u x_1 is the selma'o "NAhU".
cmavrni'e x_1 is the selma'o "NIhE".
cmavrni'o x_1 is the selma'o "NIhO".
cmavrnoi x_1 is the selma'o "NOI".
cmavrnu x_1 is the selma'o "NU".
cmavrnu'a x_1 is the selma'o "NUhA".
cmavrnu'i x_1 is the selma'o "NUhI".
cmavrnu'u x_1 is the selma'o "NUhU".
cmavrpa x_1 is the selma'o "PA".
cmavrpe'e x_1 is the selma'o "PEhE".
cmavrpe'o x_1 is the selma'o "PEhO".
cmavrpu x_1 is the selma'o "PU".
cmavrsa x_1 is the selma'o "SA".
cmavrse x_1 is the selma'o "SE".
cmavrsei x_1 is the selma'o "SEI".
cmavrse'u x_1 is the selma'o "SEhU".
cmavrsi x_1 is the selma'o "SI".
cmavrsoi x_1 is the selma'o "SOI".
cmavrsu x_1 is the selma'o "SU".
cmavrta'e x_1 is the selma'o "TAhE".
cmavrtei x_1 is the selma'o "TEI".
cmavrte'u x_1 is the selma'o "TEhU".
cmavrto x_1 is the selma'o "TO".
cmavrtoi x_1 is the selma'o "TOI".
cmavrtu'e x_1 is the selma'o "TUhE".
cmavrtu'u x_1 is the selma'o "TUhU".
△ **cmavrui** x_1 is the selma'o "UI".
cmavrva x_1 is the selma'o "VA".
cmavrvau x_1 is the selma'o "VAU".
cmavrve'a x_1 is the selma'o "VEhA".
cmavrvei x_1 is the selma'o "VEI".
cmavrve'o x_1 is the selma'o "VEhO".
cmavrvi'a x_1 is the selma'o "VIhA".
cmavrvu'o x_1 is the selma'o "VUhO".
cmavrvu'u x_1 is the selma'o "VUhU".
cmavrxavo x_1 is the selma'o "A".
cmavrxi x_1 is the selma'o "XI".
cmavrxivo x_1 is the selma'o "I".
cmavrza'o x_1 is the selma'o "ZAhO".
cmavrze'a x_1 is the selma'o "ZEhA".
cmavrzi x_1 is the selma'o "ZI".
cmavrzi'e x_1 is the selma'o "ZIhE".
cmavrzo x_1 is the selma'o "ZO".
cmavrzo'e x_1 is the selma'o "ZOhE".
cmavrzoi x_1 is the selma'o "ZOI".
cmaxi'a $xi_1 = c_1$ is a pony of species/breed xi_2. — Cf. {xasli}, {sufti}.

cmazda z_1 is a hut of/for z_1, small as compared with standard/norm c_3. — Cf. {nolzda}, {si'erdi'u}.

cmaze'a $z_1 = c_1$ shrinks/decreases in property c_2 (ka) by amount z_3. — Cf. {cmalu}, {zenba}, {cmabi'o}, {braze'a}, {tolba'o}.

cmazengau g_1 causes $z_1 = c_1$ to decrease in property/dimension b_2 (ka) by amount z_3. — Cf. {cmalu}, {zenba}, {gasnu}, {brajdikygau}.

cmazvakemnoryraclyte'a x_1 is claustrophobic. — Claustrophobia is a fear of small enclosed spaces. See also {noryraclyte'a}.

cmazve x_1 is a small zevla meaning x_2. — This word uses the experimental rafsi "-zve-" for the experimental gismu "{zevla}". This word is mostly intended for {zevla} which imitate {gismu}, such as "{raunte} for "{ronte}" or hypothetical "{gro'oxe}", perhaps "{xlei'eva}", etc. The boundaries of this category are fuzzy.

cmebasti b_1 is a pseudonym/pronoun, replacing real name $b_2 = c_1$ of $x_3 = c_2$ in circumstance $x_4 = b_3$. — Cf. {basme'e}.

cmebijo x_1 relates to/is an instance of cmevla-brivla merger dialect in aspect x_2.

cmecau x_1 is anonymous to x_2; x_1 lacks a name to system/person x_2 — $x_1 = cmene_2 = claxu_1$, $x_2 = cmene_3$. See cmene, claxu

cmeci'e ci_1 (mass) is a nomenclature/system of names interrelated by nomenclature rules ci_2 among names/terms $cm_1 = ci_3$ (set (of quoted words)), used by cm_3 (person(s)) with systemic functions/properties ci_4 (ka). — See also: taxonomy (={leiske}).

cmeci'u c_1 (si'o) is a nominal scale of units [names and/or (meta-)categories and other qualitative classifications] for measuring/observing/determining c_2 (state).

cmeclax Nameless. — Anonymous remailer software

cmekirakira x_1 is the kirakira name (= an absurd, unconventional, ridiculous name) of x_2. — From Japanese キラキラネーム kirakira nēmu, lit. 'sparkling/twinkling name'. The cme- is from {cmene} 'name'.

cmene `[cme me'e]` x_1 (quoted word(s)) is a/the name/title/tag of x_2 to/used-by namer/name-user x_3 (person). — Also: x_2 is called x_1 by x_3 (= selcme for reordered places). See also cmavo list me'e, gismu, tcita, valsi, judri. Historically used to describe words in the Lojban morphological class allocated for use with proper nouns; this sense has been deprecated in favor of cmevla.

cmenrline x_1 is the Linnaean name of x_2 according to classification (scheme/schema)/given by/by standard x_3

cmesanji s_1 identifies $s_2 = c_2$ by name c_1 used-by namer/name-user c_3 (person). — Cf. {cmetcita}.

cmeske s_1 is onomastics/onomatology of/about names $j_1 = s_2$ based on methodology s_3.

cmesni x_1 is the signature/autograph (proof of identity) of x_2 to observer x_3.

cmeste l_1 is an onomasticon of names $l_2 = c_1$ in order l_3 in medium l_4. — Cf. {vlaste}.

△ **cmeta** x_1 is meta to/an example of x_2 that describes such an object/concept/notion/system/topic/etc., being meta in property/aspect x_3, and which has features x_4, governed by/considered in system/considerations/epistemology/theory x_5; x_1 is meta (a particular type of abstraction of x_2 so as to apply to itself in some sense); x_1 is an/a piece of/an example of x_2 that applies fractally thereto — Does not (necessarily) mean "beyond", "after", "beside"; in some (rather pictoral) senses, these meanings may be necessary but not sufficient for being meta in this sense; thus, "metaphysics" should not be translated using this word. x1 is an object, notion, topic, system, etc. which applies to x2 but which is itself an example thereof; for example, the meanings of the words "metalinguistics" and "metadata" are meta in this sense. It is not necessarily directly self-referential, but could be fractally applicative. x1 is an X that is about (another) X; x1 is an abstraction of X so as to apply to X. x1 does not necessarily abstract [from] (in one sense), but is abstract to, x2. See also: {xulta} (generalized/weaker), {sucta}.

cmetcita t_1 is a name tag/nameplate of $t_2 = c_2$ showing text c_1.

cmeveigau $g_1 = v_3$ registers c_2 with username c_1 on system/application c_3. — Cf. {cmene}, {vreji}, {gasnu}, {cmiveigau}, {cmisau}, {plivei}, {plicme}, {japyvla}.

cmevla x_1 is a morphologically defined name word meaning x_2 in language x_3. — In Lojban, such words are characterized by ending with a consonant. In Lojban, a {cmevla} may only consist of a single word, whereas a {cmene} can consist of one or multiple words, which may be cmevla. See also {vlaturge'a}.

△ **cmevo** x_1 is a morphologically defined name word meaning x_2 in language x_3. — (By analogy with {brivo}; syn. {cmevla}) In Lojban, such words are characterized by ending with a consonant. In Lojban, a {cmevo} may only consist of a single word, whereas a {cmene} can consist of one or multiple words, which may be cmevo. See also {vlaturge'a}.

cmevycme x_1 is a cmevla-based name for x_2 used by namer x_3 — {cmevo} + {cmene}. See {cmevla}, {brivycme}.

cmibi'o $b_1 = c_1$ becomes a member of group $b_2 = c_2$ under conditions b_3. — Cf. {cmima}, {binxo}, {kamni}.

cmicfu x_1 is a set with many members; x_1 is a set with a great cardinality.

cmicu'a $cm_1 = cu_1$ votes for cu_2 among choices cu_3 in voting group cm_2. — Applies to any election, not just public ones. Cf. {turni}.

cmicu'akrali k_1 is suffrage entitled to $k_2 = cu_1$ by standard k_3. — It is a civil right, {selcemkrali}. Cf. {cmicu'a}.

cmigau g_1 puts together c_1 into group c_2. — Cf. {cmima}, {girzu}, {jmaji}, {gunma}.

△ **cmiju** x_1 is a mite/louse/aphid (tiny arthropod) of species/variety x_2

cmila `[mi'a]` x_1 laughs (emotional expression). — x_1 laughs at x_2 (= mi'afra). See also ckasu, frumu, xajmi, cisma.

cmima `[mim cmi]` x_1 is a member/element of set x_2; x_1 belongs to group x_2; x_1 is amid/among/amongst group x_2. — x_1 may be a complete or incomplete list of members; x_2 is normally marked by la'i/le'i/lo'i, defining the set in terms of its common property(ies), though it may be a complete enumeration of the membership. See also ciste, porsi, jbini, girzu, gunma, klesi, cmavo list mei, kampu, lanzu, liste.

cmimei x_1 (collection/sequence) has x_2 (number) members — See also {memkai}, {gunma}, {cmima}, {porsi}

cmisau $s_1 = c_1$ is logged into system/application $s_2 = c_2$. — Cf. {cmima}, {slabu}, {cmeveigau}, {plivei}, {plicme}, {japyvla}.

cmiveigau $g_1 = v_3$ registers c_1 as a member of c_2, registration preserved in medium $x_3 = v_4$. — Cf. {cmima}, {vreji}, {gasnu}, {cmeveigau}, {cmisau}, {plivei}.

cmizilselcuxyka'e x_1 is an eligible/potential voter in issue (list of options) x_2, (with x_1) being a voting member of group x_3.

cmizu'e $z_1 = c_1$ participates in employing means/taking action z_2 for purpose/goal z_3.

cmlautu x_1 is (being/acting as) a kitty (diminutive or term of affection), of species x_2, by action/behavior/appearance x_3, according to x_4. — Any felid –regardless of its age, size, or species –can be a kitty. This is

purely a means of expressing affection or conveying a certain amount of cuteness.

cmoni `[cmo co'i]` x_1 utters moan/groan/howl/scream [non-linguistic utterance] x_2 expressing x_3 (property). — Also shriek, most animal sounds, e.g. bark, cackle, meow, neigh, moo, honk, baa, crow. See also {krixa}, {bacru}, {cusku}, {cortu}.

cmukri x_1 entertains axiomatic belief that x_2 is the case.

cmuselzba $x_1 = z2 = j_1$ is an infrastructure built by $x_2 = z = 1$ out of $x_3 = z_3$ for $x_4 = j_2$ — from {jicmu}+{selzba}

cmuuugle x_1 (mass/group/set) is the (primary) out-group counterpart to in-group x_2 (mass/group/set) with respect to characteristic x_3 (ka; truth/proposition), which is possessed/satisfied by x_2, where both x_1 and x_2 are nonempty, strict, mutually disjoint subdivisions of supergroup/superset x_4 (mass/group/set), with the othering performed (mentally; not necessarily in a way externally manifested) according to the psyche of x_5; x_5 others x_1 from x_2 around focal issue/property x_3 — x_5 need not be a member of either of x_1 and x_2. Typically, x_4 (possibly excluding x_5) is partitioned by x_1 and x_2 alone. According to x_5 the defining/k characteristic common to all members of x_2 is x_3 and any of its derived properties; no member of x_1, according to x_5 possesses property x_3, which makes them utterly different and alien from x_2 by the standards of x_5. This word is different from drata or datygau in concept in that 1) x_5 is not altering/causing x_1 to lack x_3 while x_1 has x_3 (for example: a community of amputees is not formed by x_5 hacking limbs off of various people) - in fact, these states may be somewhat inherent/intrinsic to the members of the groups or to the groups themselves (as an emergent property) - and 2) the importance of this difference is enough to unify each x_1 and x_2 and separate them from eachother in the mind of x_5, despite the possibility that they otherwise possess no group-internal similarities or group-external mutual differences. The only commonality guaranteed in x_2 is x_3; the only commonality in x_1 is a lack of x_3; these each are their sole respective defining features. No secrecy or lack of knowledge/access is implied, unlike mugle (which has a reference set that is a subset of the reference set of this word).

cmuxu'i x_1 is an element of kind x_2 with purity x_3. — Cf. {xumsle}, {ratni}, {jinme}, {trano}, {cidro}, {navni}.

cmuzilkri x_1 (du'u) is an axiom/doctrine/creed/postulate about subject x_2, foundational to system x_3 — $x_1 = krici_2 = jicmu_1$, $x_2 = krici_3$, $x_3 = jicmu_2$. The system may be religious, philosophical, scientific, or mathematical. Refers to any proposition assumed as true without being proved within the system itself. See sruma

cnadakfu $d_1 = c_1$ is a chisel for carving $d_2 = c_2$ with blade of material d_3. — Cf. {rokci}, {mudri}, {jinme}, {tarmi}, {blixra}, {larcu}, {mruli}.

cnama'e x_1 is an excavator (backhoe / digger / mechanical shovel) which digs / carries x_2. — See also {kakpa}

cnampetu x_1 is the angular momentum [vector] of x_2 in frame of reference x_3 around point/axis of reference x_4. — See also: {impetu}, {ocnerta}, {carna}, {plankexu}.

cnanfadi x_1 (li; number/quantity) is the weighted quasi-arithmetic mean/generalized f-mean of/on data x_2 (completely specified ordered multiset/list) using function x_3 (defaults according to the notes; if it is an extended-real number, then it has a particular interpretation according to the Notes) with weights x_4 (completely specified ordered multiset/list with same cardinality/length as x_2; defaults according to Notes). — Potentially dimensionful. Make sure to convert x_3 from an operator to a sumti; x_3 is the 'f' in "f-mean" and must be a complex-valued, single-valued function which is defined and continuous on x_2 and which is injective; it defaults to the pth-power function (z^p) for some nonzero p (note that it need not be positive or an integer) and indeterminate/variable/input z, or log, or exp (as functions); culture or context can further constrain the default. If x_2 is set to "$z^{+\infty.}$" (the exponent is positive infinity, given by "ma'uci'i") for indeterminate/variable z (the function is the functional limit of the monic, single-term polynomial as the degree increases without bound), then the result (x_1) is the weight-sum-scaled maximum of the products of the data (terms of x_2) with their corresponding weights (terms of x_4) according to the standard ordering on the set of all real numbers or possibly some other specified or assumed ordering; likewise, if x_2 is set to "$z^{-\infty.}$" (the exponent is negative infinity, given by "ni'uci'i") for indeterminate/variable z (the function is the functional limit of the monic, single-term reciprocal-polynomial as the reciprocal-degree increases without bound (or the degree decreases without bound)), then the result (x_1) is the weight-sum-scaled minimum of the products of the data (terms of x_2) with their corresponding weights (terms of x_4) according to the standard ordering on the set of all real numbers or possibly some other specified or assumed

ordering. The default of x_4 is the ordered set of n terms with each term equal identically to $1/n$, where the cardinality of x_2 is n. Let "f" denote the sumti in x_3, "y_i" denote the ith term in x_2 for all i, "n" denote the cardinality of x_2 (thus also x_4), and "w_i" denote the ith term in x_4 for any i; then the result x_1 is equal to: $f^{(-1)}(\text{Sum}(w_i f(y_i), i \text{ in Set}(1, ..., n))/\text{Sum}(w_i, i \text{ in Set}(1, ..., n)))$. Note that if the weights are all 1 and x_2 is set equal to not the pth-power function, but instead the pth-power function left-composed with the absolute value function (or the forward difference function), then the result is the p-norm on x_2 scaled by $n^{(-1/p)}$ for integer n being the cardinality of x_2. This should typically not refer to the mean of a function (https://en.wikipedia.org/wiki/Mean_of_a_function), although it generalizes easily; alternatively, with appropriate weighting, allow x_2 to be the image (set) of the function whose average is desired over the entire relevant subset of its domain - notice that the weights will have to themselves be functions of the data or the domain of the function; in this context, the function is not necessarily x_3. If x_3 is a single extended-real number p (not a function), then this word refers to the weighted power-mean and it is equivalent to letting x_2 equal the pth-power function as before iff p is nonzero real, the max or min as before if p is infinite (according to its signum as before), and log if $p = 0$ (thus making the overall mean refer to the geometric mean); this overloading is for convenience of usage and will not cause confusion because constant functions are very much so not injective.

cnanlagau x_1 is the generalized arithmetic-geometric mean of the elements of the 2-element set x_2 (set; cardinality must be 2) of order x_3 (either single extended-real number xor an unordered pair/ 2-element set of extended-real numbers). — Elements of x_2 must have the same units/dimensionality; the result has the same units/dimensionality as them. If $x_3 = p$ for a single extended-real number p, then $x_3 = (p, p-1)$ also. If $x_3 = (p, q)$ then the algorithm uses the pth-power mean (cnanfadi) and the qth-power mean; thus $x_3 = (1, 0)$ corresponds to the standard arithmetic-geometric mean, $x_3 = (0, -1)$ corresponds to the geometric-harmonic mean. A poor choice of x_3 will lead to non-convergence of the sequences produced by the algorithm and, thus, leave x_1 undefined (NAN error). x_1 is the value to which each of the sequences produced by the algorithm converge (iff these values are mutually equal). Let M_i denote the unweighted ith-power mean for all i and let $x_2 = (a_0, g_0)$, $x_3 = (p, q)$; then the algorithm produces potentially infinite sequences $a = (a_0, a_1, ...), g = (g_0, g_1, ...)$, where $a_n = M_p(a_{(n-1)}, g_{(n-1)}), g_n = M_q(a_{(n-1)}, g_{(n-1)})$ for all positive integers n. Notice that this word is symmetric (x_1 remains constant and none of the sumti change in meaning) under an internal permutation of the elements/entries of x_2 and/or of x_3 (when taken as a pair or set), separately. See also: gau'i'o.

cnanlime x_1 is the generalized weighted Lehmer mean of data x_2 (completely specified ordered multiset/list of numbers) of Lehmer order x_3 (either a single extended-real number xor an ordered pair of two extended-real numbers) with weights x_4 (completely specified ordered multiset/list of numbers with the same cardinality as x_2; defaults according to the Notes). — Possibly dimensionful. If the cardinality of x_2 is n, then the cardinality of x_4 is also n and, moreover, the weights default to $1/n$ each. If x_3 is a single extended-real number p, then $x_3 = (p, p-1)$ also. If $x_3 = (p, q)$ validly for real p&q, then $x_1 = \text{Sum}(w_i y_i^p, i \text{ in Set}(1, ..., n))/\text{Sum}(w_i y_i^q, i \text{ in Set}(1, ..., n))$, where y_i is the ith term of x_2 for all i, w_i is the ith term of x_4 for all i, and n is the cardinality of x_2 (and thus x_4). If x_3 equals positive infinity (ma'uci'i), then the result x_1 is the maximum of the data x_2; if x_3 equals negative infinity (ni'uci'i), then the result x_1 is the minimum of the data x_2.

cnano `[na'o]` x_1 [value] is a norm/average in property/amount x_2 (ka/ni) among x_3(s) (set) by standard x_4. — Also mean, normal, usual; (x_3 specifies the complete set). See also tcaci, fadni, kampu, lakne, tarti, rirci.

cnansari x_1 is the mean-value theorem mean/ forward-difference-quotient mean of the elements of (multi)set x_2 (1-element or 2-element set) under/for function x_3. — Let the sumti of x_3 be a real-valued, univariate function f which is defined and continuous on at least the closed interval $[min(x_2), max(x_2)]$ and differentiable on at least the open interval $(min(x_2), max(x_2))$, such that the derivative f' is injective. Then $x_1 = (f')^{(-1)}((f(max(x_2)) - f(min(x_2)))/(max(x_2) - min(x_2)))$ if x_2 has cardinality 2; if x_2 has cardinality 1, then x_1 is equal to the sole element of that set; other repairs may be necessary, depending on f: for example, $f = log$ has $x_1 = 0$ if 0 is an element of x_2. If x_3 is filled with the monic, single-term polynomial of (integer) degree p such that $p > 1$, then x_1 will be the principal (p-1)th root of the (1/p)-scaled weighted (p,1)-Lehmer mean (cnanlime) of

the elements of x_2 wherein the weight of the lesser of them is -1 (and the other weight is +1) unless x_2 is a singleton (in which case the weights are both +1). Usually, x_1 is the value which is guaranteed to exist for appropriate function x_2 by the Mean-Value Theorem.

cnanxero x_1 s the Heronian mean of the elements of the ordered multiset/list x_2. — If $x_2 = (A, B)$, then $x_1 = (1/3)(A + sqrt(AB) + B)$. Might be able to be generalized in a number of natural ways for greater-cardinality x_2.

cnanydelta x_1 (li) is the (signed) difference between the average of all elements/data of x_2 (completely specified ordered multiset/list) and single number x_3 (li; default: infimum of x_2 under ordering x_6 if such is finite), using averaging function x_4 (default: arithmetic average), weights x_5 (completely specified ordered multiset/list with the same cardinality/length as x_2; default: according to notes), and inherited ordering x_6 (default: standard ordering on the set of reals). — Default for x_5 is the same as the default for the weights of the given averaging function x_4, which for the arithmetic mean of a finite set is the ordered set of $|x_2|$ terms with each term equal identically to $1/|x_2|$, where "| |" represents the cardinality of its input (circumfixed). x_6 is defined on a superset of x_2 united with the singleton of x_3. The default for x_6 is mrenspoi. For example: If $x_2 = (1, 7)$ and all of the defaults hold, then $x_1 = avg(1, 7) - min(1, 7) = 4 - 1 = 3$; when all defaults hold and x_2 is a bounded set, x_1 is the difference between the arithmetic average of (or average of the uniform distribution on) x_2 and the infimum of x_2. See also: "sigma".

cnatufi $x1$ reflects/pertains to Epipaleolithic Natufian culture of/in specifics $x2$ in properties $x3$

cnebo `[neb ne'o]` x_1 is a/the neck [body-part] of x_2; [metaphor: a relatively narrow point]. — See also {galxe}, {cutne}.

cnegau x_1 makes x_2 vary in property x_3 in amount x_4 under conditions x_5 — See {cenba}, {gasnu}

cnei'i having property x_1 semantically entails having property x_2.

cnemu `[nem ne'u]` x_1 (agent) rewards x_2 [recipient] for atypical x_3 (event/property) with reward/desserts x_4. — Differs from earned payment because of atypical nature; rewards need not be positive but are in some sense deserved from the point of view of the rewarder: positive reward (= zanyne'u), punishment, penalty, demerit (= malne'u, sfane'u); x_4 may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/commodity (= posne'u, posyvelne'u for unambiguous semantics). See also dunda, friti, jerna, jinga, jivna, pleji, sfasa, venfu, prali, dapma.

cneparbi x_1 is the derivative of x_2 with respect to x_3. — Cf. {sa'o}, {cmaci}.

cnible x_1 is sensitive (easily offended, upset, or hurt).

cnici `[nic]` x_1 is orderly/neat/ordered in property/quantity x_2 (ka/ni). — See also {cunso}, {kalsa}.

cnicni x_1 feels x_2 (ka) about x_3 feeling x_4 (ka) about x_5

cnicro $co_1 = ci_1$ hurts emotionally due to ci_3. — Cf. {cortu}, {cinmo}, {cnixai}, {jgicro}, {badri}, {ckeji}.

△ **cnida** x_1 empathizes with x_2, showing same emotion x_3 about x_4 — A gismu for a very important concept that, for some reason, didn't find its way into the gimste. See {cinmo}, {dai}, {dunli}.

cnida'o $d_1 = c_1$ is far/distant from d_2 in feeling $d_3 = c_2$.

cnija'o $j_1 = c_1$ shows emotion $j_2 = c_2$ (ka) about c_3 to audience j_3. — Cf. {badri}, {gleki}.

cnikansa x_1 empathizes with x_2 in feeling x_3. — Cf. {cinmo}, {kansa}, {dai}, {uu}, {ga'i}, {tolcumla}.

cnikri x_1 emotionally believes x_2 (du'u) about subject x_3 — May or may not contrast with one's more-conscious or rational beliefs; related to the concept of "alief" ({kricili}). See {cinmo}, {krici}, {cnisenpi}

cnilerfra x_1 'reacts' with emoji x_2 (ci'e'u) to message/post x_3

cnile'u x_1 is an emoji representing x_2 — see also {ci'e'u}, {cnilerfra}

cnimanci $x_1 = c_1 = m_1$ feels flattered about $x_2 = c_3 = m_2$. — See also {cinmo}, {manci}.

cnima'o v_1 is an interjection/attitudinal meaning $v_2 = c_1$ in language v_3.

cnimikce $x_1 = m_1$ is a therapist treating $x_2 = m_2 = c_1$ for $x_3 = m_3 = c_2$ with treatment $x_4 = m_4$.

cnimle $x_1 = m_1 = c_3$ is romantic to $x_2 = m_2$; x_1 is beautiful to x_2 because it follows or is based on some emotional ideal that may not actually reflect reality. — Not "romantic" in the sense of "pertaining to intimate love" (={cinpamra'a}); rather, "romantic" in the sense of viewing emotions as a higher and more important quality with extraordinary properties. See also {cinmo}, {melbi}.

cnino `[nin ni'o]` x_1 is new/unfamiliar/novel to observer x_2 in feature x_3 (ka) by standard x_4; x_1 is a novelty. — See also {nuzba}, {slabu}, {citno}, se {djuno}.

cnipu'a x_1 (event/state) feels (emotionally) good / pleasant / nice to x_2 under conditions x_3

cnirango r_1 is the sense/feeling in c_1 of emotion c_2 about c_3. — Cf. {cinmo}, {rango}.

cnirei $x_1 = p_1$ is a question about $x_3 = c_2 = p_4$' s emotion, asked by $x_2 = p_3$ to $x_3 = c_3 = p_4$.

cniri'a $x_1 = r_1$ (event) moves/touches $x_2 = c_1$ (person), causing emotion $x_3 = c_2$ about object of emotion $x_4 = c_3$ with causation conditions $x_5 = r_3$; $x_1 = r_1$ (event) is moving/touching. — Cf. {cnicro}.

cnisa `[nis]` x_1 is a quantity of/contains/is made of lead (Pb); [metaphor: heavy, malleable, soft metal]. — See also {jinme}, {tinci}.

cnise'i s_1 is the heart (emotional self) of $s_2 = c_1$.

cnisenpi x_1 emotionally disbelieves x_2 (du'u) about subject x_3 — May or may not contrast with one's more-conscious or rational beliefs; related to the concept of "alief" ({kricili}). See {cinmo}, {senpi}, {cnikri}

cnisku $x_1 = ci_1 = cu_1$ expresses emotion $x_2 = ci_2 = cu_2$/emotionally expresses x_2 for audience $x_3 = cu_3$ via expressive medium $x_4 = cu_4$.

cnita `[nit ni'a]` x_1 is directly/vertically beneath/below/under/underneath/down from x_2 in frame of reference x_3. — Also underside, nether. See also {dizlo}, {gapru}, {galtu}, {farna}, {loldi}.

cnitcini $t_1 = c_2$ is the mood experienced by $t_2 = c_1$ about c_3. — Cf. {selcni}, {tcini}.

cnitsa x_1 is emotionally stoical, impassible, tough-skinned.

cniva'u v_1 sighs due to emotion c_2 (ka) about c_3 breathing/respiring v_2. — Cf. {cinmo}, {vasxu}, {cmoni}, {sipfru}.

cnivelmikce x_1 is therapy, given to patient x_2 for ailment x_3 by therapist x_4 — See also {cnimikce}.

cnixai xr_1 offends $xr_2 = c_1$ affecting emotion c_2 (ka) about c_3 resulting in xr_4 (state). — Cf. {cinmo}, {xrani}, {cnicro}, {jgicro}.

cnone'i $c_1 = n_1$ is deep inside n_2 by standard c_4 — From la berenstein cribe 2020/11/17 See also {condi},{nenri}

cnorailu'a $x_1 = p_1$ is the t(h)alweg (path following the deepest points along the course) in/of/belonging to geographical/hydrological/potential feature $x_2 = c_1 = t_1$ from $x_3 = p_2$ to $x_4 = p_3$ — "Potential" in the definition refers to the scalar field, a sense used in physics.

cnuiorke x_1 is a New Yorker (urbanite/city-dweller); x_1 pertains to/reflects/belongs to New York City culture/history/geography in property/aspect x_2 — Does not apply to the state!

cnurmje x_1 reflects/pertains to the New World [from European explorer perspective] in aspect x_2 under standard/definition thereof x_3 — Experimental gismu version: {numje}

co `[col]` **[CO]** tanru inversion operator; "... of type ..."; allows modifier trailing sumti without sumti links.

co'a `[co'a]` **[ZAhO]** interval event contour: at the starting point of ...; initiative >|< |.

△ **co'a'a [ZAhO]** superfective inchoative; starting too late — Opposite of {xa'o} by {co'a}; also opposite of {co'u'a}.

co'acfa $x_1 = cf_1$ [state/event/process] commences/initiates/starts/begins to occur from its natural start; (intransitive verb). — See co'a cfari. x_1 starts from the very beginning. Also in the sense of 'starting anew' or 'starting from scratch'.

△ **co'ai [COhAI]** placed after a tanru with CO, following sumti return to the place structure of the left tanru unit. — "broda co brode do" = "broda co brode be do", however "broda co brode co'ai do" = "broda be do co brode". Overrides the rule that sumti following a tanru with CO belong to the place structure of the right tanru unit. Scope of a single CO; "broda co brode co brodi" would need "co'ai" once to return to "brode" and twice to return to "broda". Proposed rafsi: -cox-. See also: {co}.

△ **co'ai'e [CO]** Non-committal/agnostic/unassertive/abstaining/neutral tanru inversion. — This is not merely the assertion that any or some other CO will work (which is the elliptical case: {co'o'e}) nor that some connective between the identity ({co'au'e}) and full ({co}) inverses would do (such as: {co'au'ejoico}, {co'au'ejaco}, etc.; notice that these decompose into two distinct bridi which are connected as indicated). It is the assertion that the utterer does not care which CO is used here or that they are not necessarily asserting one way or the other (in fact, they are actively asserting a neutral or abstaining stance).

co'arbi'o b_1 starts to become b_2 under conditions b_3. — Cf. {co'a}, {binxo}, {tolsisti}, {tolsti}, {cfagau}, {cfari'i}.

co'asku c_1 (agent) starts to express/say c_2 (sedu'u/text/lu'e concept) for audience c_3 via expressive medium c_4. — Cf. {co'a}, {cusku}.

△ **co'au [SE]** change place structure basis of a tanru to the left unit (repeatable). — {co'ai} but as SE rather than COhAI ({co'ai} is like a FA, which is also sticky); {co'au} affects the attached tanru and picks the left rather than the right tanru unit for the place struc-

ture basis, meaning the seltau without {co}, and the tertau with {co}, overriding {co}'s normal place structure basis described in CLL 5.8 where sumti to the right (but not left) are not filled into the normal selbri but to the right tanru unit which is the seltau when {co} is used (note that if a tanru is outside an inner {co'au} selbri, the tanru's place structure basis is used, not necessarily the inner one which happens to have {co'au}). Because it is SE and not FA, {co'au} affects all sumti, changing the place structure basis for them all, whereas without {co'au}, the presence of {co} only affects sumti to the right of the selbri. Recommended with experimental grammar feature that allows «SEku» in places other than before a brivla, since then you can say e.g. «carmi cidja co'auku loka titla», allowing «co'auku» to appear after the tanru is already said, when a speaker might possibly want to attach sumti to an already, previously spoken seltau (note that all sumti are affected regardless of the location of {co'au}, so long as it attaches to the bridi used).

ni'o Under LLG CLL Lojban, by default the tertau is used to select the place structure basis, but if {co} is used, the seltau is (12.2, 5.8). A second experimental grammar feature would permit «SEnai» to inverse {co'au}. Just as for {se}, beware that {co'au} actually attaches to the tanru, e.g. as in «co'auke broda brode» rather than «co'au broda brode», just as for «seke broda brode» (as in «broda se brode»). «co'au» focuses 'in' on the left tanru unit, and «co'au» pops back out; composed together they are an identity SE; but you cannot e.g. say «co'aunai co'au» to go to the left with «co'au» and then go to the right with «co'aunai», since «co'aunai» does not go to the right but pops back out as an inverse, so you cannot go 'left, right, left', since only the left units of a tanru tree are accessible with «co'au» alone, not branches from a right node (note that «co'au» starts at the outermost level in case «co'au»'s applied-to tanru is a nested «co», whereas «co'ai» is perhaps better thought of as starting from the current place structure basis, i.e. from the innermost level; this happens to mean that «co'auku» can be convenient for skipping all levels of «co», which would require multiple applications of «co'ai»).

ni'o However, a third experimental grammar feature permits using {bo} to apply SE to {co'au} (otherwise «seco'au» would mean a composition of SE: perform «se» to «co'au broda», i.e. perform «co'au» and then «se»; but «seboco'au» is a single SE operation/function, meaning it's the right branch/tanru unit rather than left), although given the complexity of managing multiple levels of tanru, this feature might be rarely used (see also {do'e} and {pe'oi}).

ni'o A couple practical conveniences affecting choice of «co'auku» vs «co'ai» is that «co'auku» is only needed once for a nested «co», whereas «co'ai» may be easier if you want to start from the inner bridi and are already mentally primed to start from it, and secondly «co'auku» also affects x1 and sumti to the left of the selbri whereas «co'ai» doesn't (when not placed at the beginning), useful e.g. in «ko'a cu co'auku lakne co du zo zasti» ('it's likely 'there is''), where {ko'a} fills «du» with «co'au», but with «co'ai zo zasti» ko'a would fill x1. «co'auku» and «co'ai» both work without «co», still selecting the left tanru unit rather than the right.

ni'o See also {co'e'o} (merges the seltau and tertau place structures; SE grammar), {co'ai} (like FA that applies to the remaining attached sumti; perhaps it could even be FA), {se'o'e} (SE grammar), {do'o'e} (indicates the place structure is vague/elliptical; SE grammar), {to'o'e}⋯{toi} (more general attachment or application to an unspecified component or point in text), {pe'oi} (flexible grammar interpretation).

△ **co'au'a [ZAhO]** interval event contour: at the restarting/renewal point of... — The event is being considered somewhat/approximately cyclic in nature on the large scale; the point in question is an end point for one version of going through the cycle once and the point at which the next version begins. The previous cycle need not have reached or exceeded its natural completion/conclusion. This word is useful for when a player restarts a level in a game - the choices made within the level may not be exactly the same, but much of it nonetheless is extremely similar between attempts. "Redouble" may have this meaning. Use this word when one is not at the true (last) end of an event, nor its true (first) beginning, yet is at an end and a begin.

△ **co'au'e [CO]** trivial selbri inversion: does not invert tanru (seltau first/left, tertau second/right). — This is the default in Lojban and can often be elided. (Re)asserts local left-grouping if used multiple times (just as {co} asserts right-grouping). Mostly used in answer to {co'u'o} or in order to be explicit or to override grouping rules.

cocybau x_1 is a sign language of x_2 — Replacement for ableist term {xanbau}, which appears to be based on misconceptions about signing and Deaf culture. Sign language is not "hand language". Any speaker of sign language can tell you that signing involves not just the

hands, but the whole body: face, chest, lips, posture, facial expression/body language, lip movement, and so forth. Therefore, "corci" (gesture) makes a far better modifying component for this lujvo.

cocyborcidytse x_1 kneels/genuflects with meaning x_2 on surface x_3 on/with limb(s) x_4 of body x_5. — Usually implies obeisance, homage, devotion, loyalty, obedience, subservience, vulnerability, or some other form of inferiority or trust. Specify the recipient of said inferiority or trust expression via/in x_2. Mere "cidytse" is an action which may not convey any semantic information. This word uses experimental rafsi "-coc-", which has been proposed to be assigned to experimental gismu "corci". This word is, for now, equivalent to "cidytsecorci", mostly because .krtisfranks. cannot semantically distinguish between "a kneeling-type-of semantic-gesture" and "a semantic-gesture-type-of kneeling".

cocyci'ekei k_1 plays charades/gesture-game $ci_1 = k_2$ governed by rules ci_2 interrelating game parts (physical or conceptual; includes gestures) ci_3 — From {corci} {ciste} {kelci}. corci1 is included in ciste3. See also {cockei}

co'e [com co'e] [GOhA] elliptical/unspecified bridi relationship.

△ **co'e'i [UI3f]** contraction of co'e'i'au'i; use little-endian tanru (CLL Lojban order) — See also: {co'i'e}, {co'e'i'au'i}, {ve'u'ai}.

△ **co'ei [COhEI]** BAI modifier: convert the following brivla to modify the fi'o selbri. — {fi'o} {broda} {fe'u} {co'ei} {brode} == {fi'o} {brode} {broda} {fe'u}.

△ **co'ei'au [COhEIhAU]** add seltau to a bridi after sumti. — «co'ei'au» lets you add a seltau like «co», but after the sumti following the selbri instead of before. «co'ei'au» takes everything to the left of it and groups it as though by repeated application of «bei'i», e.g. «ko'a broda ko'e ko'i co'ei'au brode ko'o ko'u» means «ko'a broda be ko'e bei ko'i co brode ko'o ko'u». «co'ei'au» supports «se» right before it, which makes «co'ei'au» behave similarly except as though without «co» in the similar example, and even attaches the x1 to the left of «co'ei'au» to the new top-level seltau, e.g. «ko'a broda ko'e ko'i seco'ei'au brode ko'o ko'u» means «broda be fa ko'a bei ko'e bei ko'i brode ko'o ko'u». Note: «co'ei'au» needs at least one sumti before it, or it cannot be used (but you could instead use «co»). This also, like «cu», can obviate a need for «ku». See also: {co'ai} (fill seltau places), {co'au} (switch to seltau places), {co'e'o} (merge seltau and tertau places), {co'o'e} (elliptical choice of seltau vs tertau), {cu}.

△ **co'e'i'au'i [UI3f]** Shorthand for «sei baunpli be la vajli'epoitau»; with little-endian tanru (same as CLL Lojban). — See {vajyje'ipoitau} and {baunpli} for more information. See also: {co'i'e'au'i}. Etymology: from {co}, {jersi}, and {baunpli}. Contraction: {co'e'i}.

△ **co'e'o [SE]** indicate that the seltau can also modify the tertau's place. — This allows tanru to produce a merged place structure more flexibly and freely. See also: {co'au} (flip tanru place structure basis between tertau and seltau; SE grammar), {co'ai} (new grammar to apply to the remaining attached sumti), {do'e'e} ('sticky' {co'e'o} with a more complicated grammar).

△ **co'e'o'e [COhEhOhE]** Elliptical elliptical. Beware, its grammar is also elliptical. — u'ivla. The abstaining/agnostic version of this word was not considered based on pragmatic and philosophical reasons. What are things that are even unsaying that they are things?

co'i [ZAhO] interval event contour: at the instantaneous point of ...; achievative/perfective; point event >|<.

coi [COI] vocative: greetings/hello.

coico'o [COI*] vocative: greetings in passing.

△ **co'i'e [UI3f]** contraction of co'i'e'au'i; use big-endian tanru (reverse of CLL Lojban) — See also: {co'e'i}, {co'i'e'au'i}, {ve'u'ai}, {co'o'e} (grammar of {co}; suggested idiom for sticky until overridden: «((sei {baunpli} be (lame)) zo) {co'o'e}{ve'u'ai}»), {co'ai'e} (grammar of {co}).

△ **coi'e [MOI]** x_1 is PA hours in duration by standard x_2. — Example "pu lo re coi'e" meaning "two hours ago". See also {cacra}, {nei'o}, {lei'o}, {jei'o}, {doi'e}, {moi'e}, {soi'e}, {cei'a}.

△ **co'i'e'au'i [UI3f]** Shorthand for «sei baunpli be la vajli'epoitau»; with big-endian tanru (reversed from CLL Lojban). — See {vajli'epoitau} and {baunpli} for more information. See also: {co'e'i'au'i}. Etymology: from {co}, {lidne}, and {baunpli}. Example: «co'i'e'au'i mi ca tcidu fi la bangu lojbo mulno» (== «sei baunpli be la vajli'epoitau mi ca tcidu fi la bangu lojbo mulno»). Contraction: {co'i'e}.

coilojban name: forgetful stubborn supporter of pre-Dotside Lojban. — u'ivla

coindoi x_1 is a part of Lojban text representing rule 'vocative' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: (COI NAI?)+ & DOI. For the description of the syntax see {jarnezi}.

△ **co'i'o [JOI]** non-logical connective: namespace connective / '.'. — The left-operand can be a dictionary / dialect / standard, a namespace (as in Lean), a domain name label pe'ainai (part between dots) (Java order), something that can be accessed (like '.' or '^.' in Haskell lenses), and similar constructs. {co'i'o} is a general 'dot' operator that can mean all of these. See also: {joi'ei} (nonce connective).

△ **coi'o'e [UI]** asks the listener to provide a word matching the preceding description being the seltau

coisna $s_1 = c_1$ is a deep/rumbling sound produced by $s_2 = c_2$ from point of reference c_3. — c_3 could also be interpreted as a particular pitch/frequency. See also: condi, sance.

cokcu [cko] x_1 soaks up/absorbs/sucks up x_2 from x_3 into x_4; x_1 is an absorbant. — See also {panje}, {sakci}, {lacpu}.

△ **cokte** x_1 is a plum/member of subgenus Prunus of genus Prunus of species/variety x_2 — Nahuatl "xocotetl"

comco'e x_1 is a thingamajig / thing which the speaker can't put a predicate upon — See also {co'e}

comgau x_1 makes x_2 be in some unspecified relation with x_3; x_1 assigns / pairs up x_2 and x_3.

concoicnoblolotlo'i $c_1 = b_1$ is a deep-sea submarine for carrying b_2, propelled by b_3 — See also {jvojvo}, {bloblobloblo}.

condi [con cno coi] x_1 is deep in extent in direction/property x_2 away from reference point x_3 by standard x_4. — See also {clani}, {caxno}, {bargu}, {ganra}, {rotsu}, {barda}, {gutci}, {minli}.

△ **conka** x_1 is functional / usable for function x_2 — Syn. {tolpo'u}. See {spofu}, {cikre}, {katci}, {pilno}, {plixau}

co'o [COI] vocative: partings/good-bye.

△ **co'o'e [CO]** elliptical/vague/unspecific/generic tanru inversion — References some (possibly multiple) cmavo in selma'o CO. Unlike most other ellipticals, the default value is not elliptical, so this word cannot be omitted/implicit; it must be explicit.

△ **co'oi [COI]** Combination of coi and co'o, indicating either greetings or partings according to context; may also constitute a greeting in passing (such as coico'o). — The scalar negated forms of this COI are apparently identical to its positive form. cf. {coi}, {co'o}, {rinsa}, {tolrinsa}.

△ **corci** x_1 is a gesture/facial expression/body part motion/body language/expressive (nonverbal or nonvocal) feature/microexpression/stature/posture/sign/body signal [nonverbal expression made using only one's body parts and items on one's immediate person as extensions of the body in order to communicate; possibly nonlinguistic/extralinguistic] that conveys/expresses thought/emotion/command/idea x_2 (nu/si'o; possibly text and other types) made using body part/utensil/object/at locus x_3 in/by motion/action/means x_4 — Must be body-oriented; any other object involved is simply for the matter of convenience and acts as an extension of the body (and thus must be on the performer's immediate person at or near the locus of the gesture). Body language, posturing, and stature are usually considered to be nonlocalized (body-general), although they need not be (and technically are not in general). Must be externally visible and/or internally sensed. Any non-body-part utensil/item (including clothing) must function as an extension of the body in the gesture. Need not be conscious or performed by a person (note that agent/performer is not mentioned in this definition); can, but need not, be accompanied by vocalizations (not necessarily linguistic), but the gesture itself is not primarily noise-producing. Might include sign language words or cheremes, although a more explicit word for linguistically organized and "full" cheremes is preferred (and especially for the sign language as a whole). x1 is possibly best typed by nu and/or si'o. x4 might be best expressed as an event; for example, it could be "the event of the right hand touching the chest near the heart, with fist clenched" for a salute, whereas/wherein x3 would be merely the fist/hand (and the chest near the heart). Use "cocygau" resp. "cocyzu'e" for: "x_1 (agent resp. volitional entity) gestures; $x1$ agentively/actively makes gesture $x2$, communicating $x3$, performed with body part(s) $x4$ in motion $x5$"; this lujvo uses an unofficial cmarafsi. Proposed short rafsi: -coc-.

corgau g_1 (agent) hurts/causes pain for c_1 at locus c_2. — Cf. {cortu}, {gasnu}, {crogau}, {crori'a}, {cnixai}.

cortu [cor cro] x_1 hurts/feels pain/hurt at locus x_2. — See also {cinmo}, {xrani}.

co'u [co'u] [ZAhO] interval event contour: at the ending point of ... even if not done; cessative | >< |.

△ **co'u'a [ZAhO]** interval event contour: premature cessation; done although not finished; at the ending point of ... even though not completed. — This is a shade of "{co'u}"; whereas "co'u" can cover any cessation (completed or otherwise), this word definitively and affirmatively indicates that completion has not been achieved.

co'udzau x_1 cancels upvote-or-downvote for / "un-

likes" x_2 in system x_3 — Refers to systems (chiefly on the Internet) that keep a running tally of approval-votes, and sometimes disapproval-votes as well. See {ma'udzau}, {ni'udzau}, {adzau}, {nildzau}, {kansele}, {co'u}

△ **co'u'o [COhUhO]** tanru inversion question: asks for a CO cmavo.

co'urde'a x_1 quits/stops/aborts waiting/pausing for/until x_2 at state x_3 and starts/continues with x_4 (activity/process). — The pause waiting is not completed. See {co'u}, {denpa}.

co'urdu'u d_1 is relieved from stress/discomfort d_2 — Cf. {surla}, {kufra}, {snura}, {gleki}.

co'urfa'o x_1 (event) has ceased happening and is not expected to start again.

co'urji'e j_1 dies / ceases to live; alive according to standard j_2. — Cf. {co'u}, {jmive}, {morsi}.

cpacu [cpa] x_1 gets/procures/acquires/obtains/accepts x_2 from source x_3 [previous possessor not implied]. — Also fetch; accept a gift (= {seldu'acpa}). See also {punji}, {lebna}, {vimcu}.

cpana x_1 is upon/atop/resting on/lying on [the upper surface of] x_2 in frame of reference/gravity x_3. — (x_1 may be object or event); See also se vasru, jbini, zvati, nenri, vreta, ckana, diklo, jibni, lamji, zutse, punji for lay upon, sarji, zbepi.

cpanygau g_1 causes c_1 to [rest on]/[be on top of]/[lie on] c_2 in frame of reference c_3. — Cf. {cpana}, {gasnu}.

cpanygle $g_1 = c_1$ rides/mounts/has sexual intercourse on top of $g_2 = c_2$, in frame of reference/gravity c_3. — Cf. {glepe'o}, {gaxygle}.

cpapro $f_1 = c_1$ refuses $f_2 = c_2$ from c_3. — Cf. {fapro}.

cpare [par] x_1 climbs/clambers/creeps/crawls on surface x_2 in direction x_3 using x_4 [limbs/tools]. — See also {klama}, {litru}, {bajra}, {farlu}, {plipe}.

cpavlofi'ai $x1$ pertains to Pavlovian (Upper Paleolithic) technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$

cpazau $z_1 = c_1$ approves the receipt of c_2 from c_3. — Cf. {cpacu}, {zanru}, {fitytu'i}, {radji'i}, {zarcpa}.

cpedu [cpe] x_1 requests/asks/petitions/solicits for x_2 of/from x_3 in manner/form x_4. — Also demand (= mi'ecpe); x_4 is a means of expression See also ve cusku.: a request may be indicated in speech, in writing, or by an action (e.g. petitions are often in writing, while begging/panhandling may be indicated by an action or even demeanor). (cf. pikci, te preti, te frati, se spuda, danfu)

cpeirigordi $x1$ pertains to Périgordian technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$

cpesi'u x_1 ask each other for/request from each other x_2 in manner/form x_3 — {cpedu} {simxu}

cpesku $cu_1 = cp_1$ pleas/[expresses request] cu_2 (sedu'u/text/lu'e concept) to $cu_3 = cp_3$ via expressive medium cu_4. — Cf. {cpedu}, {cusku}.

cpetinbe x_1 complies with/accedes to request x_2 made by x_3. — Cf. {cpezu'e}, {cperanda}, {vi'o}.

cpezu'e x_1 complies with request x_2 from x_3. — Cf. {cpedu}, {zukte}, {vi'o}, {cpetinbe}.

cpicinfo x_1 is a gryphon/griffin/griffon. — Cf. {cipni}, {cinfo}, {cizda'u}.

cpidodo x_1 is a dodo of species x_2

cpikakadu x_1 is a cockatoo of species x_2 — See {cipni}

cpikiui x_1 is a kiwi bird (genus Apteryx) of species/type x_2 — See {cipni}

cpikuku x_1 is a cuckoo (family Cuculidae) of species x_2 — See also {cipni}

cpina x_1 is pungent/piquant/peppery/spicy/irritating to sense x_2. — Also prickly (= {pecycpina}). See also {vrusi}, {kukte}, {cidja}, {panci}, {sumne}.

cpinyspa s_1 is a sense-irritating plant/thistle of species x_2. — Cf. {spati}, {cpina}.

cpinytsapi $t_1 = c_1$ is a hot/pungent spice causing flavor/effect t_2 (event/property). — Cf. {tsaprpiperi}, {kapsiku}, {armoraki}, {cidja}, {kukte}, {cortu}.

cpipika x_1 is a bird of species Pica Pica / Eurasian (Common) Magpie

cpirdinorni c_1 is a giant moa bird (genus Dinornis) of species c_2.

cpiremu c_1 is an emu bird (genus Dromaius) of species c_2.

△ **cpirepiorni** c_1 is an elephant bird (genus Aepyornis) of species c_2.

cpireporni c_1 is an elephant bird (genus Aepyornis) of species c_2.

cpirkasari c_1 is a cassowary bird (genus Casuarius) of species c_2.

△ **cpirkasuari** c_1 is a cassowary bird (genus Casuarius) of species c_2.

cpirkivi c_1 is a kiwi bird (genus Apteryx) of species c_2.

cpirlre'a c_1 is a rhea bird (genus Rhea) of species c_2.

cpirlrinkotu c_1 is a Huayco or red-winged tinamou (genus Rhynchotus) of species c_2.

cpirnotoprokta c_1 is a tinamou bird (genus Nothoprocta) of species c_2.

cpirnotura c_1 is a tinamou bird (genus Nothura) of species c_2.

cpitepygau x_1 is a scarecrow for scaring off birds x_2

cpitukana x_1 is a toucan of species x_2

△ **cpixa** x_1 appears — See {canci}. Synonym of {tolcanci}.

cpizda z_1 is a nest of bird $z_2 = c_1$ of genus/species/etc. c_2. — Cf. {kolmba}, {sovda}.

cplancu x_1 (person(s)) is/are adopted by x_2 (individual, family, tribe/clan, community, team, institution, etc.) into the latter's overarching family/clan/tribe/community/team/institution/etc. x_4 in(to) role/relation x_3 or an analog thereof via means/law/norm/socio-cultural or other mechanism x_5; x_2 adopts x_1 into x_2's family11. — x_1 is the adoptee; x_2 is the adopter. Usually (in modern Western culture), adoption of this type is of a young child (x_2) by a soon-to-be parental figure or romantic n-some (x_1) into the role of their offspring analog (x_3); however, many other forms of adoption are possible and belong to this word. Note that this definition is in the passive voice in English. The 'step-parent'/'step-child' or even direct spousal or resultant 'in-law' relationships may in some sense be viewed as adoption via marriage. This definition is very broad, but a certain degree of integration is assumed or required (at least for certain purposes). Adoption can be by a community and the 'familial' relationship can be simply a somewhat interpersonally-distant communal one. Adoption need not be by an older or more senior person of a younger or more junior one. x_4 is most useful when it differs from x_2 (particularly if x_2 is an individual). Adoption does not presuppose that no relationship, or even similar relationship, existed prior to the adoption, although it would be odd to adopt someone into exactly the same relationship which they already had attained. This word replaces the word "lacpa", which is prohibited by gismu conflict (gimkamsmikezypro); for a perfect synonym of gismu form, see: "lucpa".

cple'ijdu x_1 gives/donates/pays/remunerates/exchanges/vel sim. x_2 (money, remuneration, payment, bartered good, kind, specie, item, gift, vel sim.) to x_3 (recipient, seller, vel sim.). — "To transfer or transmit any( )thing of value or interest". Combines "canja", "vecnu", "pleji", and "dunda"; the semantic scope is broader than the union of these words though. Includes a transfer of funds between bank accounts, liens, etc., even for the same account owner or property. The giving of x_2 may be in exchange for something or to make a debt whole vel sim., or it might not be; thus, this word abstains from specifying the cause of such a 'giving'. Any sort of intentional giving of ownership/custody of something of value to someone, in the broadest sense, is encapsulated by this word. "Transmit", "broadcast", "impart", "teach" can be included in the list of possible meanings in certain mindsets, interpretations, or contexts. Beware sumti raising (ownership/physical possession of an item is given, for example).

cpolinomi'a x_1 is a formal polynomial with coefficients $x2$ (ordered list) of degree x_3 (li; nonnegative integer) over structure/ring x_4 (to which coefficients x_2 all belong) and in indeterminant x_5. — x_3 must be greater than or equal to the number of entries in x_2; if these two values are not equal, then the explicitly mentioned entries of x_2 are the values of the coefficients as will be described next, starting with the most important one; all the following coefficients (which are not explicitly mentioned) are xo'ei (taking appropriate values) until and including once the constant term's coefficient (when understood as a function) is reached. If x_2 is presented as an ordered list, the entries represent the 'coefficients' of the particular polynomial and are specified in the order such that the ith entry/term is the $(n-i+1)$th 'coefficient', for all positive integers i which are less than or equal to $n+1$, where the ordering of 'coefficients' is determined by the exponent of the indeterminate associated therewith (when treated as a function); thus, the last entry is the constant term (when treated as a function), the penultimate term is the coefficient of the argument of x_5 (when treated as a function), and the first term is the coefficient of the argument of x_5 exponentiated by n (which is the degree x_3 of the polynomial x_1); in other words, the ith entry of x_2 (where indexing of the ordered list starts at 1) is the coefficient of $x^{(n-i+1)}$, where $x_5 = x$ is the indeterminate. "ze'ai'au" enables for reversal of x_2 so that the first-uttered term is the constant, the next-uttered term is the coefficient of the linear term, ..., and the last ((n+1)st) term is the coefficient of the most-significant term in the polynomial (x^n). See also: "tefsujme'o" (brivla: polynomial function), "po'i'oi" (basically, the mekso equivalent to this word), "po'i'ei".

cpubakni $b_1 = l_1$ is/are (an) ox/oxen [cattle/beef-producer/bovine] for pulling/drafting l_2 by handle l_3 of species/breed b_2.

cpuca'a c_1 is a winch for hauling/pulling c_2 — cf. {lacpu} {minji}. See also {pulni}

cpudalcarce c_1 is a horse cab/carriage/equipage for

carrying c_2, propelled by animal(s) $l_1 = c_3$ by handle/at locus l_3.

cpuga'ablo x_1 is a rowing boat or sculler, carrying x_2, pulled by x_3.

cpuga'ali'u x_1 rows or sculls on route x_2 with boat, rowing boat or scull x_3.

cpumi'i $l_1 = m_1$ is a tractor pulling l_2. — Cf. {cpumuvgau}, {trene}, {karce}, {pulni}.

cpumuvgau $g_1 = l_1$ pulls $m_1 = l_2$ to destination m_2 from origin m_3 over path/route m_4 at handle/locus l_3. — Cf. {catke}, {bevri}, {jgari}, {cpumi'i}, {trene}, {pulni}.

cpupi'o p_1 is a harpsichord. — See also: {mrupi'o}, {balpi'o}, {sa'irpi'o}, {tu'urpi'o}, {runpi'o}, {dicpi'o}

cra'arna x_1 is such that its directed axis or primary 'face' is oriented/faces/aimed in the direction of/toward point x_2 according to convention $x_3 - x_3$ determines what is the axis that is being implicitly considered and what its direction is; for example, if x_1 is an actually-oriented circular loop then a convention x_3 which specifies that the line through its center which does not intersect the loop as the axis and the right-hand rule as providing the direction will determine x_2. x_2 is not a direction but any point in such a direction, so no frame of reference is necessary (the statement holds equally true in all frames of reference, even if the labels are different). See also: farka.

cradi x_1 broadcasts/transmits [using radio waves] x_2 via station/frequency x_3 to [radio] receiver x_4. — Also x_1 is a broadcaster. See also tivni, benji, tcana.

cradyvelcradi c_1 is a radio transceiver transmitting/receiving c_2 on frequency c_3 to/from transceiver c_4. — The x_3 place may specify more than one frequency, for instance in cases where different frequencies are used for transmission and receipt. Cf. veltivni.

crakemkarsna s_1 is a front vowel sound. — See also {rixykemkarsna}, {mijykemkarsna}, {karsna}, {voksna}, {ra'isna}, {relkarsna}.

crakemsazycimde $ci_1 = cr_1$ is a heads-up display (HUD) for user s_1 of machine/system s_2 based on principle ci_3. It is shown/visible in front of cr_2, as seen from the user's viewpoint. — A very general sense of "heads-up display" is used here; it is not limited to one single application. For example, it could be used to refer to both the heads-up display of modern aircraft as well as the heads-up display in computing and video games. Cf. {crane}, {sazycimde}.

crakla $k_1 = c_1$ advances/goes forward to k_2 from $k_3 = c_2$ via k_4 using means/vehicle k_5. — Cf. {klama}, {crane}.

craku'a k_1 is an anteroom of/in structure k_2 surrounded by partitions/walls/ceiling/floor k_3 (mass/jo'u). — Cf. {balku'a}.

crale'u l_1 is an initial letter in alphabet/character-set l_2 representing l_3.

△ **crami** x_1 is a mythological/fantastic creature [mythical organism] of mythos/religion/story/culture x_2. — Need not be an animal, nor even active, but must be alive/active/animate (includes ghosts, spirits, genies, golems, etc.). The reference set of this word is a strict superset of the reference set of "{crida}". See also: "{ranmi}".

cramrmantikore x_1 is a manticore(/satyral?/lampago?) of mythos/form/species x_2 — The rafsi zi'evla-classifier for this word is experimental: {crami}.

crane `[cra]` x_1 is anterior/ahead/forward/(in/on) the front of x_2 which faces/in-frame-of-reference x_3. — Also: x_3 is the standard of orientation for x_2. See also sefta, flira, trixe, mlana, pritu, zunle.

crarai $t_1 = c_1$ is/are the frontmost among set/range t_4 which faces/in-frame-of-reference c_3. — Be careful not to use this when {li'enrai} is meant. Their meanings may overlap somewhat.

cratse x_1 is a president; x_1 is president of x_2 — Wide sense; like {jatna}, plus the "president" title. See also {ianlaua}, {gugja'a}, {kagja'a}, {presidente}

cravro $v_1 = c_1$ is a front door/gateway/access between v_2 and v_3 of structure v_4. — Cf. {ti'evro}.

craxra p_1 is the front-cover picture/image/illustration showing p_2 made by artist p_3. — Cf. {crane}, {pixra}.

crebi'o $c_1 = b_1$ becomes expert at $c_2 = b_2$ under conditions b_3 by standard c_3. — Coined because {cilre} makes it hard to talk about just learning about a subject. Cf. {ckule}, {saske}, {ctuca}.

crecipra x_1 (event) is a test/examination of x_2's skill/competence in subject x_3

crecli x_1 learns the skill of having property x_2.

crejibri $j_1 = c_2$ is a profession (job) of person $j_2 = c_1$. — Especially a job requiring a high level of skill or training. Cf. {jibri}, {gunka}, {certu}.

creka `[cek]` x_1 is a shirt/blouse/top [upper-body garment - not necessarily sleeved or buttoned], material x_2. — See also {taxfu}.

crekafpra cu_1 is a barista/is skilled at making coffee drink/product $cu_2 = ck_1$ by process cu_3. — See also espresso (={kafrspreso}), coffeehouse/coffee bar (={kafybarja}), espresso machine (={cabrspreso}).

crekai x_1 does x_2 in a skilled manner — See {certu}, {ckaji}

crelai x_1 (person) has rank/skill level x_2 (li) in discipline/game/activity x_3

crelarpra $x_1 = ce_1 = cu_1$ expertly produces artwork $x_2 = cu_2$ of craft/skill $x_3 = ce_2 = l_2$ by process $x_4 = cu_3$ expertly produced by standard $x_5 = ce_3$.

crenzuue x_1 practices/exercises/drills/trains in/for action/event/performance x_2 — zi'evla-shortening of {crezenzu'e}

crepu `[rep]` x_1 (agent) harvests/reaps/gathers crop/product/objects x_2 from source/area x_3. — See also {critu}, {sombo}, {jmaji}.

creti'i x_1 suggests/offers expert advice/protip x_2 (ka) to x_3. — See also {certu}, {stidi}.

cretro $j_1 = c_1$ skillfully handles $j_2 = c_2$ in event j_3.

cre'udingar Schrödinger — If Lojban ever comes to accept the diphthong "eu", this word should delete the .y'y that it contains so that the first syllable nucleus is this diphthong. If Lojban ever accepts the Velarde nasal eng as a distinct letter, the "ng" string in this word should be replaced by it.

crexalbo $c_1 = xa_1$ is a geek/nerd of field $c_2 = xa_2$ (event/activity) by standard c_3.

△ **creze** x_1 practices/exercises/studies/improves at doing/being x_2 by method x_3 — gismu version of {crezenzu'e}

crezenzu'e x_1 practices/exercises/drills/trains in/for action/event/performance x_2. — Cf. {rapcreze'a}, {xadyplijvi}.

cribe `[rib]` x_1 is a bear/ursoid of species/breed x_2. — See also {danlu}, {mabru}.

cribyjba x_1 is bearberry of species/variety x_2.

crida `[rid]` x_1 is a fairy/elf/gnome/brownie/pixie/goblin/kobold [mythical humanoid] of mythos/religion x_2. — Also orc, giant, demon or devil (when humanoid-form is presumed by the mythos/religion), bugbear, bogeyman. (cf. {ranmi}, especially for non-humanoid creatures of myth, {lijda})

cridrmononoke x_1 is a spirit, fairy, mononoke (Japanese) of type/variety x_2

cridrtigbala x_1 is a werehorse, tikbalang, of Philippine mythology, of type/variety x_2

cridyske s_1 (mass of facts) is the science of fairies/elves/pixies [mythical humanoid] of mythos/religion c_2 based on methodology s_3. — Cf. {crida}, {saske}, {ranmi}.

crigau $x_1 = g_1$ causes $x_2 = c_1$ to lose property $x_3 = c_2$ — The third place of cirko is the event itself. cf. {cirko} and {gasnu}

crimprau x_1 is a shrimp/prawn [general: no restrictions] of taxon/species/type x_2 — See also: {praune} (freshwater only), {crimpui} (marine only).

crimpuui x_1 is a prawn/shrimp [marine/saltwater specimens/species only] of taxon/species/type x_2 — The term "shrimp" is imprecise in English; in Lojban, this word refers to any and only decapod, stalk-eyed, narrow-abdomenned, muscularly-betailed, slender-legged, long-whiskered crustaceans with elongated bodies, that lives in saltwater/a marine environment, and the primary mode of locomotion of which is by swimming (especially propelled by swimmerets); the word is not taxonomic. See also: {praune}

crino `[ri'o]` x_1 is green/verdant [color adjective]. — See also {skari}, {blabi}, {xekri}, {kandi}, {carmi}, {cicna}.

cripu `[rip]` x_1 is a bridge/span over/across x_2 between x_3 and x_4 [unordered, typically destination first]. — See also {bargu}, {kruca}, {ragve}, {kuspe}.

crisa `[cis]` x_1 is summer/summertime [hot season] of year x_2 at location x_3. — See also {citsi}, {critu}, {dunra}, {vensa}.

crisaunra x_1 is Summer(time)/(a)estival [hot season] in the northern hemisphere and Winter(time)/hibernal/hiemal [cold season] in the southern hemisphere of year x_2 and for celestial body x_3. — See also: "{dunra}", "{crisa}", "{vensraitu}", "{dunraisa}", "{critoinsa}".

critoinsa x_1 is Spring time/vernal [warming season] in the southern hemisphere and Autumn/autumnal [cooling season] in the northern hemisphere of year x_2 and for celestial body x_3. — See also: "{vensa}", "{critu}", "{crisaunra}", "{vensraitu}", "{dunraisa}". Equivalent to "{crituuensa}".

critsauai x_1 is a green color.

critu x_1 is autumn/fall [harvest/cooling season] of year x_2 at location x_3. — See also {citsi}, {crisa}, {dunra}, {vensa}, {crepu}.

crocaupalcau x_0: No pain, no gain. You have to work for what you want. (nullary predicate)

crofanta x_1 is a painkiller for locus (body part) x_2 — See {cortu}, {fanta}, {micyxu'i}, {nircadyxu'i}

crogau g_1 (agent) hurts/causes pain for c_1 at locus c_2. — Cf. {cortu}, {gasnu}, {corgau}, {crori'a}, {cnixai}.

crogle g_1 practices sadomasochism with $g_2 = c_1$ with pain at locus c_2. — Cf. {bikla}, {laktergu'i}, {darxi}, {tunta}, {pinfu}, {katna}, {jesni}.

crori'a r_1 (event/state) hurts/causes pain for $x_2 = c_1$ at locus $x_3 = c_2$. — Cf. {cpina}, {crotsapi}, {crovu'i}, {xrani}.

crotsapi t_1 is hot spice. — Cf. {cpina}.

crovu'i v_1 is a hot/spicy taste/flavor of/emitted by v_2. — Cf. {crotsapi}, {cpina}.

crucaule'a $x_1 = l_1$ steals $x_2 = l_2$ from $x_3 = l_3$ without the consent of $x_4 = cu_1$ (e.g. x_3) under law / custom x_5. — See also: po'ecru (consent), ponse (with notes on x_3). A more explicit word with essentially the same meaning is po'ercrucauzva.

crucauzva $x_1 = z_1$ trespasses on/at $x_2 = z_2$ without the consent of $x_3 = cu_1$ under law / custom x_4. — See also: po'ecru (consent), ponse (with notes on x_3). A more explicit word with essentially the same meaning is po'ercrucauzva.

crujva $x_1 = j_1 = c_1$ is a rule permitting/allowing $x_2 = j_2 = c_2$ (event/state) within system/community $x_3 = j_3$ under conditions $x_4 = c_3$ — The use of c_1 there is perhaps a bit iffy; the point here is that it's non-agentive.

crutcini t_1 is a situation / condition / state / position that allows / is sufficient for event $c_2 = t_2$ under conditions c_3. — As the whole point of this word is to ignore the agentive nature of c1, c1 has been dropped. Cf. {curmi}, {tcini}, {rau}, {banzu}.

cruvei v_1 is a permit allowing c_2 (event) under conditions c_3, preserved in medium v_4. — Cf. {jaspu}, {e'a}.

ctaipe x_1 is a value / proof of type / proposition x_2 under context x_3 in (type / logical) system x_4. — Types and propositions are considered equivalent due to the Curry-Howard correspondence. Compare to mathematical notation: "$x_3 \vdash x_1 : x_2$", with x_4 implied by context. In proof-irrelevant work (e.g, classical logic), this is usually written "$x_3 \vdash x_2$". x_1 is most likely to be filled by a li construct, or something that potentially reduces to a mathematical expression. Quoted arguments should be dereferenced with la'e or similar. x_1 can be filled by zi'o, which means that the proposition is unprovable. x_2 can be filled by a set of which the x_1 value is a member. It may be convenient to interpret lo'i as the gadri for types. x_3 will be a conjunction of du'u sumti, each possibly containing a bridi based on ctaipe. x_4 need not be consistent. For example, almost every programming language has an inconsistent type system (by virtue of being Turing-equivalent).

ctaipycmaci x_1 is a type theory.

ctakamni $k_1 = c_1$ is the audit committee of k_3. — Cf. {catlu}, {kamni}, {trukamni}, {trokamni}, {gazykamni}.

ctanuki x_1 is a tanuki/raccoon-dog (Nyctereutes procyonoides) of subspecies/breed x_2

ctaru x_1 is a tide [cyclical/periodic expansion] in x_2 caused by x_3. — See also {xamsi}.

ctebi `[teb]` x_1 is a/the lip [body-part]/rim of orifice x_2 of body x_3; (adjective:) x_1 is labial. — See also {moklu}, {korbi}, {cinba}.

ctecmocpi x_1 is a nightjar/goatsucker/whippoorwill of genus/species x_2. — Cf. {ctesa'acpi}, {rasycpi}.

ctecpi c_1 is an owl of species c_2. — Cf. {cipni}, {nicte}.

ctecutci c_1 is a slipper (shoe primarily for wearing at night) for wearing on [feet/hooves] c_2, made of material c_3. — See also {nicte}, {cutci}.

ctejau d_1 is dew.

cteki `[tek ce'i]` x_1 is a tax/levy/duty on goods/services/event x_2 levied against x_3 by authority/collector x_4. — Also custom, toll, tariff, tribute. See also {pleji}, {flalu}, {turni}.

ctemanku m_1 is dark of night of day n_2 at location n_3.

ctemidju m_1 is the midnight of n_2 at location n_3. — Cf. {nicte}, {midju}, {dormidju}.

ctenalcando c_1 is nocturnal/active during the nighttime n_1. — Also (figurative): nightbird, nightowl.

ctenilteikeznulfau $f_1 = r_1 = x_1$ (event; perhaps: spacetime coordinates) is an equinox for season x_2 at location/of or for celestial body/object $d_3 = x_3$ with respect to orbit/sun x_4. — This word is perfectly and exactly semantically equivalent to "{dornilteikeznulfau}", except at most in terms of emphasis and connotation and poetic value. Unlike the pair "{ctenilteikezraifau}" and "{dornilteikezraifau}", neither of the "equinox" words herein referenced thus far have a default or preference for any given season.

ctenilteikezraifau $f_1 = r_1 = x_1$ (event; perhaps: spacetime coordinates) is a solstice of extreme $r_3 = x_2$ ("ka" construct or season; default: "ka zmadu", which means "Winter solstice", unless context makes this interpretation untenable) at location/of or for celestial body/object $d_3 = x_3$ with respect to orbit/sun x_4. — This word is exactly analogous to "dornilteikezraifau" and (conceptually speaking) does nothing other than merely multiplying dornilteikezraifau$_2$ by -1. All of the notes and commentary for that word apply here. See also: "ctenilteikeznulfau".

△ **ctera** x_1 is a lock/seal of/on/for sealing x_2 with/by locking mechanism x_3. — Equivalent to "{stela}"; gismu similarity conflict with "{stero}" prohibited *"stera". In a dialect which prefers this word over "stela", the rafsi for this word would be "-ter-" and

the rafsi for "{te}" would be "-tel-", thus normalizing and uniformizing the rafsi of the primary members of selma'o SE. See also: "{ckiku}".

cternalmat Chinese checkers

ctesa'acpi x_1 is a nightingale of species/variety x_2. — Cf. {sfanykavycpi}, {ctecmocpi}.

ctesai s_1 is a supper composed of dishes including s_2. — Cf. {vacysai}, {dormijysai}, {cersai}, {cidja}, {citka}.

ctetoldi x_1 is a moth of species/breed x_2 — cf. {nicte} {toldi}

cticinza cin_1 is a/are chopstick(s) for eating cit_2. — Cf. {jungo}, {ponjo}.

ctidakfu d_1 is a table knife for cutting food $d_2 = c_2$, with blade of material d_3. — Cf. {forca}, {smuci}, {palta}.

ctidji x_1 has appetite for x_2 — {citka} {djica}

ctifipso'a $x1 = s1 = c2$ is a caviar made of the roe of fish species $x2 = s2 = f2$ — from {citka} + {fipso'a}

ctifro f_1 is a table fork for eating c_2, having tines/prongs f_3 on base/support f_4. — cf. {ctidakfu}, {ctitci}. Note that {forca} is specific enough in most contexts, even more so than {dakfu}, due to not being confusable with t.ex. {tamcydakfu}.

ctigau g_1 feeds c_1 with food c_2. — Cf. {citka}, {cidja}, {kurji}, {gusta}.

ctikabri $x1 = k1$ is a bowl for food $x2 = c2 = k2$ made from material $x3 = k3$

ctikembrasmuci $sm_1 = b_1$ is/are tablespoon(s) [item of cutlery] suitable for eating $sm_2 = c_2$ made of material s_3. — See also: tablespoon (measuring unit={mucydekpu}/measuring instrument={mucydekpyvau}).

ctiku'a k_1 is a dining room in structure k_2 surrounded by partitions/walls/ceiling/floor k_3 (mass/jo'u). — Cf. {ckaku'a}.

ctile x_1 is a quantity of petroleum/oil from source x_2. — See also {grasu}.

ctilytarla t_1 is a quantity of/contains/is made of asphalt from source t_2 — Cf. {tarla}.

ctilytergu'i x_1 is an oil lamp using petroleum-based products, illuminating x_2 with light x_1. — Cf. {ctile}, {gusni}, {laktergu'i}, {fagytergu'i}, {dictergu'i}, {rastergu'i}.

ctilyvau v_1 is a fuel tank. — Cf. {karce}, {matra}.

ctino `[ti'o]` x_1 is a shadow/the shade of object x_2, made by light/energy source x_3. — See also {manku}, {gusni}.

ctinyrebla x_1 is a squirrel. — Etymology: Sciuridae, from skíouros, "squirrel" , from σκιά (skiá, "shadow") + οὐρά (ourá, "tail").

cti'omni x_1 is omnivore — srana fa zo .{omni} zo {spacti} .e zo {re'ucti}

ctipla p_1 sets up diet p_2 for c_1 consisting of food c_2. — Cf. {xadyplijvi}, {ctinei}.

ctiru'e p_1 is the digestion of food $p_2 = c_2$ with output p_3 passing through stage p_4 of person/animal/plant c_1. — Cf. {ctiru'egau}, {befru'e}, {djarunta}, {djaruntygau}, {djaruntyrango}, {xelbefru'e}.

ctiru'egau g_1 digests food $p_2 = c_2$ with output p_3 passing through stage p_4 of person/animal/plant c_1. — Cf. {ctiru'e}, {befru'e}, {djarunta}, {djaruntygau}, {djaruntyrango}, {xelbefru'e}.

ctisla s_1 celebrates s_2 with a banquet/feast. — Cf. {specfari'i}, {jbedetnunsla}, {balsai}, {nuncti}.

ctitci t_1 is cutlery for eating c_2. — Cf. {ctidakfu}, {forca}, {smuci}, {palta}.

ctixau x_1 is edible to x_2 — See {citka}, {xamgu}; modeled after {plixau}

ctodje $d1$ is $d2$ full hectodays (hundred day unit) in duration (default is 1 hectoday) by standard $d3$ — For use with metric dating system.

ctokage x_1 is a charmander [pokemon]

ctokagyfamba'o x_1 is a charizard [pokemon] — from {ctokage}+{fanmo}+{banro}

ctona'a x_1 is x_2 centuries in duration by standard x_3. — The default x_2 is 1; Cf. xecto, nanca, cedra.

ctrumfi x_1 is a Smurf [ficitional being] characterized by significant property/feature/trait/aspect/dimension x_2 (ka); x_1 is/are smurf/smurfing in aspect x_2 [corresponds to the undefinable word — From "Les Schtroumpfs" (French). The name was later translated into Dutch as Smurf, which was adopted in English. See also: runcible (={rarnsibe}).

ctu'au x_1 is involved in predicate x_2; the latter being true of some argument structure syntactically entails something about the former. — lo ka ce'u ce'u ctu'au cu ka su'o da su'o de zo'u lo du'u ce'u me'au da cu se turni'i lo du'u ce'u zilbri de; Possible formalization of the cmavo {tu'a}.

ctuca `[ctu]` x_1 teaches audience x_2 ideas/methods/lore x_3 (du'u) about subject(s) x_4 by method x_5 (event). — Also instruct, instructor, educate, educator, teacher, professor, pedagogue; (adjective:) x_1/x_5 is pedagogical. See also ckule, cilre, tadni.

ctuci'e ci_1 is an education system interrelated by administrative policies ci_2 among institutions $ci_3 = ct_1$ displaying quality ci_4. — Cf. {ctuca}, {cilre}, {tadni}, {ckule}, {balcu'e}, {ma'urcu'e}.

ctucku $cu_1 = ct_1$ is a textbook for teaching ideas/methods ct_3 (du'u), by author cu_3 for audience $cu_4 =$

ct_2 about subject(s) ct_4 by method ct_5, preserved in medium cu_5. — Cf. {clinoi}, {ckule}.

ctufau f_1 is a lesson by c_1 for teaching audience c_2 ideas/methods/lore c_3 (du'u) about subject(s) c_4 by method c_5 (event). — *naljvajvo warning! Please use {nunctu} instead* Cf. {ckule}, {balcu'e}, {ctucku}.

ctugu'a $x_1 = g_1 = c_2$ works on $x_2 = g_2 = c_5$ for teacher $x_3 = c_1$ to learn facts $x_4 = c_3$ about subject $x_5 = c_4$

ctunoi n_1 are instructions by c_1 teaching audience c_2 ideas/methods/lore c_3 (du'u) about subject(s) c_4 by method c_5 (event). — Cf. {ctufau}, {ctucku}, {cilre}.

ctununta'a $x_1 = n_1 = c_5$ is a lecture / an event of verbal teaching by $x_2 = t_1 = c_1$ to audience $x_3 = t_2 = c_2$ about subject $x_4 = t_3 = c_4$ in language $x_5 = t_4$ with facts taught $x_6 = c_3$. — Cf. {ctuca}, {nu}, {tavla}, {ckule}, {cilre}.

ctusfi x_1 is a class (instructional session) on topic x_2 taught by x_3 to audience x_4 — Refers to a single event, e.g. "I have a class at 3:30." For a course of instruction, see {ctusfimei}.

ctusfimei x_1 is a course (series of lessons) on subject x_2, taught by x_3 to audience x_4 — Refers to a full course of instruction, i.e. a curriculum or series of individual lessons at an educational institution. For an individual lesson, see {ctusfi}.

cu [CU] elidable marker: separates selbri from preceding sumti, allows preceding terminator elision.

cu'a [VUhU3] unary mathematical operator: absolute value/norm |a|.

cu'acmi $cm_1 = cu_1$ is a member of electorate cm_2, which votes/selects cu_2 [choice] from set/sequence of alternatives cu_3. — Gismu deep structure is "cuxna gi'e cmima"; Cf. {turni}, {cmicu'a}, {gubycu'a}, {jecta}.

△ **cu'ai [VUhU3]** binary mathematical operator: vector norm/magnitude of vector a in structure (normed vector space) b. — Contextless default for b: Euclidean normed vector space over the reals or complexes; in relativity, without context, the default interpretation for a four-vector is the Minkowski magnitude. b determines the meaning of the norm. Accompanies and clarifies "cu'a".

cu'alni x_1 is the absolute value of x_2 — Syn. {nacnilbra}. See {cu'a}, {cu'alvu'u}

cu'alvu'u x_1 is the absolute difference of numbers x_2 and x_3 ; $x_1 = |x_2 - x_3|$ — See {cu'alni}, {vujnu}, {cu'a}, {vu'u}

cu'arkubli $k_1 = c_1$ is a gaming die, with sides $k_3 = c_3$, with side c_2 facing up and having dimensions k_2. — Cf. {kelkubli}.

△ **cu'au [CUhAU]** universal famyma'o: terminates the most recently opened construct or clause. — cu'au looks back for the most recently opened construct that has not been terminated, and emulates whatever {famyma'o} would terminate it. It can also be subscripted with {xi}, and will terminate that many times. Note that that means grammatical function is being put in a {xi} clause, so be careful when using it. Additionally, cu'au {xi} {ro} will terminate all the way up to the last sentence-starting word (.i mi klama lo zarci pe lo pendo be mi cu'au xi ro -> .i mi klama lo zarci pe lo pendo be mi cu'au-be'o-ku-ge'u-ku-vau). This will also terminate to sentences started in {lu} (will NOT emulate li'u UNLESS used multiple times), {ni'o}, and {no'i}. It will NOT emulate {le'u}. In addition to {ro}, it can be subscripted with {da'a}, which terminates to the sentence level, minus 1. In the previous example, this would just leave the {vau} remaining, and allow you to continue to add to the place structure of {klama}.

△ **cu'au'ei [VUhU]** mekso binary/unary operator: multinomial coefficient/binomial coefficient/choose — If unary, a list (n_1,...,n_r) must be supplied as input; the terms of the list may not be distinct; for appropriate values, output is ((n_1 +...+ n_r)!)/((n_1)! *...* (n_r)!). If binary, a single number n must be supplied for the first variable and the second variable must be a list (k_-1,...,k_s); for appropriate values, the output is (n!)/((k_-1 !) * ((n - k_1)!) *...* (k_s !) * ((n - k_s)!)); note that this is not exactly the typical definition, but it allows for easier immediate usage for the binomial case (where s=1).

cu'a zei fancu f_1 is an absolute value function from domain f_2 to range f_3. — Defined by: f(x) = abs(x)

cucma'e m_1 is a skate carrying m_2 on surface/medium m_3. — Cf. {carcycutci}, {bisli}, {xislu}, {cucyxelkla}, {xilcutci}, {xilcucli'u}.

cucti'e t_1 is the heel of shoe $t_2 = c_1$ for covering/protecting feet c_2, and of material c_3. — Cf. {jmati'e}, {cucni'a}.

cucycau cl_1 is barefoot/not wearing shoes. — Cf. {smoka}, {karcutci}, {tupcutci}.

cucydegji $x_1 = d_1$ is the toe of shoe $x_2 = d_2 = c_1$. — See also {cucti'e}.

cucyxelkla $x_1 = k_5$ is a roller skate to destination k_2 from origin k_3 via route k_4, transporting $x_5 = k_1$. — Cf. {carcycutci}, {xilcucli'u}.

cucyzai x_1 is a shoe store selling x_2, operated by x_3

cu'e [CUhE] tense/modal question.

△ **cu'ei [UI]** discursive: indicate a change in

speaker; used generally in quotations. — Considered to have {sa'a} attached to it by default. Using {sa'anai} would cancel that effect. Used to quote dialogues.

△ **cu'ei'a [UI]** discursive: indicate a change in speaker to ko'a; used generally in quotations. — Considered to have sa'a attached to it by default. Using sa'anai would cancel that effect. Used to quote dialogues.

△ **cu'ei'ai [UI]** discursive: indicate a change in speaker to first person (mi); used generally in quotations. — Considered to have {sa'a} attached to it by default. Using {sa'a} {nai} would cancel that effect. Used to quote dialogues.

△ **cu'ei'e [UI]** discursive: indicate a change in speaker to ko'e; used generally in quotations. — Considered to have sa'a attached to it by default. Using sa'anai would cancel that effect. Used to quote dialogues.

△ **cu'ei'ei [UI]** discursive: indicate a change in speaker to general third person (zo'e); used generally in quotations. — Notes: Considered to have sa'a attached to it by default. Using sa'anai would cancel that effect. Used to quote dialogues.

△ **cu'ei'i [UI]** discursive: indicate a change in speaker to ko'i; used generally in quotations. — Considered to have sa'a attached to it by default. Using sa'anai would cancel that effect. Used to quote dialogues.

△ **cu'ei'o [UI]** discursive: indicate a change in speaker to ko'o; used generally in quotations. — Considered to have sa'a attached to it by default. Using sa'anai would cancel that effect. Used to quote dialogues.

△ **cu'ei'oi [UI]** discursive: indicate a change in speaker to second person (do); used generally in quotations. — Notes: Considered to have sa'a attached to it by default. Using sa'anai would cancel that effect. Used to quote dialogues.

△ **cu'ei'u [UI]** discursive: indicate a change in speaker to ko'u; used generally in quotations. — Considered to have sa'a attached to it by default. Using sa'anai would cancel that effect. Used to quote dialogues.

△ **cu'e'o [CUhEhO]** Separate top-level sumti or selbri. — This optional, elidable marker can be used to force terminators in order to conveniently return to the top-level / main bridi e.g. to add a modal, tense, or other sumti at the end of a sentence after a deep right-branch. It does not require anything on either side, but if there is, the right-hand side must be at the top-level (thus forcing terminators in order to return to the top-level). It also can force {vau} terminators for GIhA. It can also be used as an idiom to append UI at the end of the sentence while attaching emphasis on the whole sentence, e.g. with «{cu'e'o}({vau}).{ui}». Synonym: {i'au}.

cu'i [CAI] attitudinal: neutral scalar attitude modifier.

△ **cu'i'a [UI]** attitudinal: intentionally - unintentionally - against intention. — From {cuxna}.

cukcartu x_1 is a pie-chart of/about x_2 showing formation/data-points x_3. — See {cukla} {cartu}

cukla [cuk] x_1 is round/circular [2-dimensional shape/form]; x_1 is a disk/circle/ring. — Normally used for a filled-in circle/disk, but emphasis on roundness means that the concept may include 'ring'. See also {djine}, {ranji}, {bolci}, {tarmi}.

cuklitry'utka x_1 orbits something which orbits ... which orbits something which orbits x_2 via intermediate steps x_3 (ce'o). — Could also apply to gravitationally bound bodies, regardless of the paths which they take.

cukli'u l_1 goes/moves around/[in a circle] using means l_3. — Cf. {cukla}, {litru}.

cukmakyvelvei $v_4 = m_1 = c_1$ is a computer disk/hard disk/floppy disk storing v_2 (data/facts/du'u) about v_3 (object/event) in file(s) v_1. — Cf. {vreji}, {datni}, {skami}, {makyvelvei}, {srimakyvelvei}, {cukmirvelvei}.

cukmirvelvei $v_4 = m_1 = c_1$ is a compact disc/optical disc storing v_2 (data/facts/du'u) about v_3 (object/event) in file(s) v_1. — Cf. {vreji}, {datni}, {skami}, {cukmakyvelvei}, {cukyku'ovelvei}, {srimakyvelvei}.

cukmu'o $m_1 = c_1$ (object) is completely round/full. — Cf. {mluni}, {lunra}, {nicte}.

cukpabna'u x_1 is the mathematical constant π (the ratio of a circle's circumference to its diameter)

cukplita x_1 is a disc (shape).

△ **cukre** x_1 reflects/relates to/pertains to CLL (Lojbanic) grammatical standards in manner/aspect x_2, specific to version x_3 (contextless default: the most recent version that has been officially accepted by the Lojban language's governing body (presently, the BPFK)) — See also: {xorlo}.

cukrerkavjvi j_1 plays ultimate frisbee against j_2 in competition j_3 for prize/title j_4. — See also {cukla}, {renro}, {kavbu}, {jivna}.

cukseltai $t_1 = c_1$ is an circle-shaped / circular object. — x_1 is for objects resembling circles, rather than the abstract concept of circles themselves (cuktai). See also tarmi, cukla.

cukta `[cku]` x_1 is a book containing work x_2 by author x_3 for audience x_4 preserved in medium x_5. — x_1 is a copy/manifestation/container (a physical object or its analogue) of a literary work [x_2], not necessarily using paper (= selpapri). See also cfika, prina, prosa, tcidu, papri.

cuktai $t_1 = c_1$ is a circle. — Cf. {cukseltai}, {cukmirvelvei}.

cuktaima'arbi'i $j1$ is a cirque/corrie/cwm between mountains/hills $c1 = j2$ in terrain $c2$ — from {cukla}+{tarmi}+{ma'arbi'i}

cuktermai $m_3 = c_1$ is a disc [circular physical object] made of a material m_1. — Cf. {cukla}, {marji}

cukydagyterkruca $x1 = k3$ is a roundabout of road $x2 = d1$ — from {cukla} + {dagyterkruca}

cukydjine x_1 is a ring/torus/oval [round, closed shape/form], composed of material x_2, of inner diameter x_3 and outer diameter of x_4 — This word is essentially the same thing as {djine}, but closedness is necessary.

cukygu'ivelvei $v_4 = g_2 = c_1$ is a compact disc/optical disc storing v_2 (data/facts/du'u) about v_3 (object/event) in file(s) v_1. — Cf. {cukmirvelvei}, {vreji}, {datni}, {skami}, {cukmakyvelvei}, {cukyku'ovelvei}, {srimakyvelvei}.

cukyjinslu x_1 is a sphincter (circular-annulic muscle)/muscular ring controlling x_2 [approximately: in orifice x_2] of/belonging to body x_3 — Sphincters usually must be relaxed in order to allow passage of substance, normally maintaining constriction. But this quality is not necessary for this definition (although it is hard to imagine a reverse scenario).

cukyku'ovelvei v_4 is a gramophone record of v_2. — Cf. {cukmirvelvei}, {zgike}, {sance}, {snaveitci}, {srimakyvelvei}.

cukyxratci x_1 is a compass for drawing circles x_2. — Cf. {makfartci}, {caltaicmaci}.

culcpe cp_1 humbly asks for/implores cp_2 from cp_3 in manner/form cp_4. — Cf. {pikci}, {tolcumla}.

culno `[clu]` x_1 is full/completely filled with x_2. — See also {tisna}, {kunti}, {mulno}, {setca}, {tisna}.

△ **cumba** x_1 is an arthropod; x_1 is a bug (broad sense) — For a world in which {cinki} means "insect" or "hexapod". The source words for {cinki} mean "insect", so I prefer narrowing its meaning and adding a new word for "arthropod" based on more fitting source words. See also {lokra}, {jukni}, {sortu'e}

cumgau x_1 enables x_2 (event) to happen; x_1 makes x_2 possible — See {cumki}, {gasnu}, {curmi}

cumki `[cum cu'i]` x_1 (event/state/property) is possible under conditions x_2; x_1 may/might occur; x_1 is a maybe. — Also possibility. See also {lakne}.

cumla `[cul]` x_1 is humble/modest about x_2 (abstraction); x_1 displays humility about x_2. — See also {cinmo}, {jgira}.

cumnunve'u n_1 is a sales lead/opportunity for v_1 to sell v_2 to v_3 for amount v_4. — Cf. {cumki}, {nu}, {vecnu}, {vencu'u}, {velventerzu'e}.

cumselpei $x_1 = p_2 = c_1$ (subject/concept) is conceivable under conditions c_2. — Cf. {xanri}, {lojycpa}.

cumymu'efi'a cf_1 is science fiction about possible universe $cu_1 = m_1$ by author cf_3. — Cf. {skefi'a}, {mi'irlarfi'a}.

cundinkei k_1 gambles/plays the lottery k_2. — Gambling/lottery = {nuncundinkei}.

cunfai f_1 is shuffled/randomly distributed/cut among f_2 with shares/portions f_3. — Cf. {cunfaigau}, {karda}, {kelci}.

cunfaigau g_1 shuffles/randomly distributes/cuts $x_2 = f_1$ among $x_3 = f_2$ with shares/portions $x_4 = f_3$. — Cf. {cunfai}, {karda}, {kelci}.

cunmi x_1 is a quantity of millet [grain] of species/strain x_2. — See also {gurni}.

cunpe'i p_1 bumps into/randomly encounters p_2 at/in location p_3.

cunrafsi r_1 is an unpredictable/irregular affix for word/concept r_2, with form/properties r_3, in language r_4. — In Lojban, cunrafsi are {rafsi} (bound combining forms) that derive unpredictably from {gismu} (root predicate-words). They are morphemes of the forms CCV, CVC, CVV, and CV'V (where C is a consonant, V is a vowel, and ' is the special sound /h/). Rafsi of these forms must be memorized alongside their source gismu, since they are assigned arbitrarily (within some constraints). By contrast, rafsi of the forms CCVC and CVCC are always predictable, and match up one-for-one with gismu; these may be called {jvarafsi} ('rule-rafsi'). Note also: cunrafsi are not 'irregular' in the sense of being assigned informally in a non-standard manner; they are a part of standard, official Lojban.

cunso `[cun cu'o]` x_1 is random/fortuitous/unpredictable under conditions x_2, with probability distribution x_3. — Also accidental, chancy, by chance, adventitious, arbitrary (also = {cuncu'a}, {cunselcu'a}, {cunjdi}, {cunseljdi}; based on "unpredictable"). See also {cnici}, {lakne}, {funca}, {kalsa}, {snuti}.

cuntu `[cu'u]` x_1 is an affair/organized activity involving person(s) x_2 (ind./mass); x_1 is x_2's business. — Also matter, concern; x_2 is engaged in x_1 (which is

usually an abstraction) (= selcu'u for reordered places). See also jikca, srana.

cunyna'u $n_1 = c_1$ (li) is a random number (noun), random under conditions c_2, with probability distribution c_3. — Cf. {cundinkei}, {cunfaigau}, {lakne}.

cu'o [MOI] convert number to probability selbri; event x_1 has probability (n) of occurring under cond. x_2.

△ **cu'oi [CAhA]** modal aspect: innate capability; possibly unrealized — Intended as a replacement for {ka'e} which more clearly demonstrates a link to its predicate godparent {cumki}. If adopted, {ka'e} would remain in CAhA but would be formally defined as semantically equivalent to "kakne co" (as it is very often misinterpreted)

△ **cu'oi'e [MOI]** convert number to statistical odds selbri; event x_1 (nu) has statistical odds (n) of occurring (versus not occuring) under conditions x_2. — Odds n represent the probability of x_1 occurring given x_2 (including human assumptions about the probability/situation); odds are a ratio of probability of success (x_1 occurring) divided by probability of failure (x_2 not occurring). For wagering odds, use "cu'oi'o"; for the probability of x_1 occurring, see "cu'o"; use "lau'au" (mekso operand) in order to convert from odds to probability.

cupli'u l_1 makes a round trip via route l_2 using means/vehicle l_3.

cupra [pra] x_1 produces x_2 [product] by process x_3. — See also {zbasu}, {farvi}, {gundi}, {jukpa}.

cupsri $d_1 = c_1$ is a looped ribbon/tape/strip/band/stripe [both ends are connected] and is of material $d_2 = c_2$.

cupterplo $x_1 = p_3$ is a lap of / back-fold / circuit traversal / reconnector around $x_2 = p_2 = c_1$ (e.g. circuit) by folding force / connector / upholder $x_3 = p_1$ of loop / circuit substance / material $x_4 = c_2$.

cupypoi $p_1 = c_1$ is a circularly ordered sequence by rule p_2 on unordered set p_3. — Cf. {clupa}, {porsi}.

curbanfi x_1 is a caecilians amphibian (Gymnophiona order).

curfi'e $c_1 = f_1$ is an eel of species/breed $c_2 = f_2$. — Cf. {curnu}, {finpe}, {xasycurnu}.

curmi [cru] x_1 (agent) lets/permits/allows x_2 (event) under conditions x_3; x_1 grants privilege x_2. — Sufficient condition (= {crutcini}), agent that permits a situation (= {tcinycru}). See also {rinju}, {banzu}, {ralte}, {jimte}, {jaspu}, {zifre}.

curnu [cur] x_1 is a worm/invertebrate animal of species/breed x_2. — Also mollusk, snail (= {cakcurnu}), shellfish (= {xaskemcakcurnu}, {xaskemcakydja}); the generalization to invertebrate is because many multicellular invertebrates are indeed wormlike. See also {since}, {silka}.

curnureki x_1 is Urechis

curnxidrozo'a x_1 is a member of Hydrozoa/hydrozoan of subtaxa x_2 — See also: {curnu}, {finpe}

curve [cuv] x_1 is pure/unadulterated/unmitigated/simple in property x_2 (ka). — x_1 is simply/purely/unmitigatedly/solely x_2. See also prane, jinsa, manfo, sampu, sepli, traji, lumci, xukmi.

cuska'i $x_1 = k_1$ is a spokesperson of/speaks on behalf of $x_2 = k_2 = c_1$, saying $x_3 = c_2$ to $x_4 = c_3$ via expressive medium $x_5 = c_4$. — cf. {cusku}, {krati}, cmavo list {ka'i}

cusku [cus sku] x_1 (agent) expresses/says x_2 (sedu'u/text/lu'e concept) for audience x_3 via expressive medium x_4. — Also says. See also {bacru}, {tavla}, {casnu}, {spuda}, cmavo list {cu'u}, {bangu}, {dapma}, {jufra}, {pinka}.

cusku'i x_1 edits/revises/adapts text x_2 by x_3 for audience x_4 in medium x_5. — Cf. {cusku}, {kurji}, {sa'a}.

△ **cusna** x_1 (scalar-valued) is the norm/magnitude/size of concrete (and specific) mathematical object x_2 in norm space/according to metric (if relevant)/by definition/of type x_3

△ **cuspe** $x1$ is a songbird (e.g. finch/wren/sparrow) of species/breed $x2$

custerzi'e z_3 is a condition for free expressive activity z_2 by agent $z_1 = c_1$. — Cf. {nunzi'e}.

cutci [cuc] x_1 is a shoe/boot/sandal for covering/protecting [feet/hooves] x_2, and of material x_3. — Also boot (= {tupcutci}). See also {smoka}, {taxfu}, {skiji}.

cutlunbe x_1 is topless; x_1's chest is naked.

cutne [cut] x_1 is a/the chest/thorax/upper trunk/[rib cage/breast] [body-part] of x_2. — See also {cnebo}, {betfu}, {xadni}, {tanxe}.

cutslu x_1 is the pectorals (pecs, chest muscles) of x_2

cutybo'u b_1 is a rib of body $b_3 = c_2$. — Cf. {cutygreku}, {cutyti'e}.

cutygreku $g_1 = c_1$ is the ribcage of c_2. — Cf. {cutyti'e}, {cutybo'u}.

cutyti'e t_1 is the upper back [body-part] of c_2. — Cf. {cutygreku}, {cutybo'u}, {betfu}, {xadni}.

cu'u [BAI] cusku modal, 1st place (attribution/quotation) as said by source ...; used for quotation.

cu'u ko'a [BAI*] tagged sumti: can be used for embedded: it-1 said, "...", with editorial unquote and insert.

cu'upre p_1 is a businessman/business woman involved in business c_1. — Cf. {cuntu}, {prenu}, {kagni}, {briju}, {banxa}.

cu'urga'o g_1 (portal/passage/entrance-way) is closed/shut/not open, preventing access to organized activity $g_2 = c_1$ by g_3.

cu'urkalri k_1 (store/company/organization/entrance-way etc) is open/ajar/not shut permitting access to organized activity $k_2 = c_1$ by k_3.

△ **cu'u'u'u

series in B for each A. The meaning is context-specific. B = 0 iff C = 0; if A in unprimed (lacks any distinguishing marks), then B = 0; thus all mathematical objects have this operator implicitly attached to them with the value of 0 for the second and third argumentsize (note that this is not the default value for these arguments when this operator is explicitly mentioned). It is possible therefore to reference both primed and unprimed objects of form A simultaneously via reference to, for example, (1±1)/2 for the value for B and/or C (employing the setting of defaulting to the value of 1 as appropriate).

da'acre x_1 is an expert-fight with opponent [in fight] x_2 with expertise standard x_3.

△ **da'ai [KOhA3]** other than me — Can include {do}. {ma'a} can be defined as "{mi} {jo'u} {do} jo'u {da'ai}"

△ **da'ai'a [BAI]** "da'avni" modal: except under condition ...; unless ...; excepting/exempting (condition) ... . — See also: "{da'avni}". Use "{teda'ai'a}" for "except if/in [condition implicit], in which case ...". Can be nested via inclusion of another "da'ai'a" within the condition which is filling the sumti slot which was introduced by the higher-level instance of this word; for example: "every Gregorian year with label which is divisible by 4 unless (it is also divisible by 100 unless (it is also divisible by 400)) is a leap year", where parenthesis denote the sumti slot and the second "unless" is nested, meaning that uears which are a multiple of 400 are indeed leap years, despite being divisible by 100 as well –in this example, "unless" would be translated by this word.

da'amei [MOI*] quantifier selbri: convert all but one to cardinal selbri; x_1 is a set with all but one members x_2.

da'amoi [MOI*] quantified selbri: converts all-but-(1) to ordinal selbri; x_1 is penultimate among x_2 by rule x_3.

da'aremoi [MOI*] quantified selbri: converts all-but-2 to ordinal selbri; x_1 is antepenult. among x_2 by rule x_3.

da'arsi'u s_1 fight [each other] over issue d_3 (abstract). — Cf. {damba}, {simxu}, {simda'a}, {da'asnu}, {dausnu}, {da'arta'a}.

da'arta'a $t_1 = d_1$ quarrels with $t_2 = d_2$ about issue $t_3 = d_3$ in language t_4. — Cf. {damba}, {tavla}, {dausnu}, {da'arsi'u}.

da'asnu c_1 (mass normally, but 1 individual/jo'u possible) argues/quarrels about topic/subject $c_2 = d_3$ with opponent $x_3 = d_2$. — Cf. {darlu}, {casnu}, {dausnu}, {da'arsi'u}, {simda'a}.

△ **da'au [KOhA1]** pro-sumti: forgetful something/memory-less da — Functions as {da} does with respect to existential quantification. Each usage acts as though the scope of all previous usages have been closed/terminated (or that all assignments to the meaning of this word have been forgotten/erased/overridden/unassigned). Even within the same given scope, multiple usages of this word can refer to different things (with or without qualification) and are (modulo qualification) completely free in their reference sets absolutely and with respect to one another; of course, they can mean the same thing, but it is not necessary. Usage within prenexes is essentially pointless if intended to be used after the same. See also: {da'o}, {da}, {kau'a}, {kau'e}, {kau'i}, {zo'e}.

da'avni x_1 (condition) is the condition for an exception/'else' case of rule x_2 with its own rule/outcome/consequent x_3. — An exemption often is the sumti-raised subject of an exception, but usage of the English word varies and it may simply be the exception itself. If the consequent of x_2 (which is not necessarily explicitly specified by this word) is a a strict, non-fuzzy binary by nature and the law of excluded middles is assumed, then x_3 is assumed to the complement thereof. See also: "javni", ".ifle", "da'ai'a". Emphasis here is on the condition that causes the 'else' case (rather than the complement, which is the condition of the implicit 'IF' statement); it is usually used as a practical afterthought.

dabycalku c_1 is armor around c_2 composed of c_3 against opponent $x_4 = d_2$. — Cf. {gunta}, {jamna}, {danti}, {jakne}, {xarci}.

dabysmifau f_1 (event) is a wargame, simulating combat by d_1 against d_2 over issue d_3 (abstract). — Cf. {jamna}, {bilni}.

dabytadji t_1 is a fighting technique / martial art used under conditions t_3 by d_1. — t2 subsumed. d2 and d3 not usually relevant to technique. Made from {damba} + {tadji}.

dac bu [BY*] letteral: dash (letteral).

dacru [dac] x_1 is a drawer/file in structure x_2, a [sliding compartment] container for contents x_3. — See also {nilce}, {tanxe}.

dacti [dai] x_1 is a material object enduring in space-time; x_1 is a thing. — See also {marji}, {xanri}.

dactrneseceve x_1 is a UFO flying in/at x_2 and unidentified by x_3. — See also: {cmesanji}.

dacybatke b_1 is a drawer pull on drawer $b_2 = d_1$; the drawer pull is made of material b_4.

dadgau g_1 hangs/suspends d_1 from d_2 with/by means d_3.

dadgenxu x_1 is a hanger for hanging x_2 — Refers to "hangers" for clothes or any other object, whether mobile (e.g. wire coat hanger) or affixed to a structure cf. {dandu}, {genxu}.

dadgreku x_1 is a rack used to hang x_2.

dadja'i $j_1 = d_1$ is a pendant decorating j_2 and hanging from d_2. — See also: {dandu}, {jadni}.

dadjo `[daj]` x_1 pertains to the Taoist culture/ethos/religion in aspect x_2. — See also {lijda}, {jegvo}.

dadlamdu x_1 is a chandelier with fuel/power source x_2 — cf. {dandu} {lamdu}

dadmrotsina x_1 is a gallows used for hanging x_2 by x_3 — x3 in this case being the party in charge of the hanging, be that a governmental body or x2 theirself

dadne'ota'u t_1 is a necktie for wearing by $t_2 = c_2$ serving purpose t_3. — Cf. {nebysrijge}.

dadycatra c_1 hangs/lynches $c_2 = d_1$ by hanging them from/on d_2 by means of d_3. — x2 is killed by this action. Use {dadgau} if x2 is already dead.

dadycka $c_1 = d_1$ is a hammock of material c_2 hung from d_2. — Cf. {daklycka}.

dadycripu $c_1 = d = 1$ is a bridge which is suspended from d_2 at joint/joints d_3.

dadyskotai x_1 is a catenary (ideal shape) of form x_2

dadysli $s_1 = d_1$ is a pendulum oscillating at rate/frequency s_2, suspended from d_2 by/at/with joint d_3.

da'e [KOhA2] pro-sumti: remote future utterance; "He'll tell you tomorrow. IT will be a doozy.".

da'egre $p_1 = d_2$ squeezes through $p_2 = d_1$ to p_3 from p_4

△ **da'ei [DOI]** attitudinal cause attribution — Whereas {dai} simply marks an attitudinal as applying to someone other than the speaker, and {da'oi} attributes the preceding attitudinal as belonging to someone specific, {da'ei} attributes the cause of one's feeling to someone/something else.

da'ergau g_1 [person/agent] applies force d_1, which puts pressure on/presses/applies force to d_2. — See also {selda'ergau}, {da'erzu'e}, {danre}, {gasnu}.

da'erjicla $x1 = d1 = j1$ kneads $x2 = d2 = j2$

da'erju'ebo'i b_1 is a french press/press pot/coffee press/coffee plunger/cafetière/cafetière à piston for filtrated liquid $b_2 = j_2$ [default: coffee] with filter j_1 prohibiting passage of solids $j_3 = d_2$ pressed by force d_1, container made of material b_3 with lid b_4. — See also: making coffee (={kafpra}), coffeemaker (={kafpraca'a}), coffee (paper) filter (={kafpleju'e}).

da'erzu'e z_1 causes force d_1 pressing on d_2 for goal z_3. — See also {da'ergau}, {selda'ergau}, {danre}, {zukte}.

dafsku c_1 (agent) answers $x_2 = d_1$ to question/problem $x_3 = d_2$.

dafyfa'i f_1 finds solution/answer to problem/question $f_3 = d_2$

dagme'esni s_1 is a road sign representing a/the name $s_2 = c_1$ of road/street $c_2 = d_1$—name given by c_3—to observer s_3. — Cf. {dagysni}, {cmene}.

dagmlaterdzu x_1 is a sidewalk of road x_2. — See also {dargu}, {mlana}, {cadzu}.

dagyke'a k_1 is a pothole in road $d_1 = k_2$. — from {dargu} + {kevna}

dagykoi $x_1 = k_1$ is a curb/kerb of $x_2 = k_2 = d_1$ — from {dargu} + {korbi}

dagyko'u x_1 is a traffic cone.

dagypli p_1 (person) is a road user using road/highway/street/path/(square) $d_1 = p_2$ for purpose p_3. — x1 could be a driver/passenger/pedestrian/skater/cyclist etc.

dagysfe s_1 is pavement of road/highway $x_2 = d_1$.

dagysni s_1 is a road sign meaning s_2 to observer/driver/pedestrian s_3. — Cf. {klaji}, {tcita}.

dagyterkruca $x1 = k3$ is an intersection of road $x2 = d1$ — from {dargu} + {te} + {kruca}

da'i [UI3] discursive: supposing - in fact. — See also {sruma}.

dai [UI5] attitudinal modifier: marks empathetic use of preceding attitudinal; shows another's feelings. — See also {cnijmi}.

△ **dai'a [UI5]** attitudinal modifier: marks preceding attitudinal as empathetic with an anticipated attitude; encourages another's feelings. — From {dai}+{a'o}. (Examples: {ui}dai'a="Cheer up", {iinai}dai'a="It's okay, you're safe", {o'u}dai'a="Have courage", {ri'e}dai'a="Let it all out", {e'i}dai'a="You need to ...")

da,ic IS, ISIS, ISIL, the Islamic State; ad-Dawlah al-Islāmiyah fī 'l-ʿIrāq wa-sh-Shām, Da'ish, Daesh

daigno x_1 (ordered list) is a sampling of entries of matrix/tensor x_2 in which exactly one entry is sampled from each row and/or column (etc.) between entries x_3 (list; default: the largest 'square'/'hypercubic' sampling possible in the entire tensor starting with the first entry, see notes) inclusively following selection procedure/rule/function/order x_4 (default: diagonally, see notes), where the tensor/matrix is expressed in basis/under conditions x_5 — Entries of the list in x3 need not actually be sampled; the entries listed are merely to name the minimal and maximal indices between which

the sampling may be drawn. Thus, the indices/labels specified are included in the range of sampling; id est: if the matrix entries listed belong to the ith row and jth column and the (i+n)th row and (j+m)th column respectively (for positive integers i,j,n,m), then the sampling will be conducted in all rows of number between (and including) i and i+n (yielding n+1 sampled rows) and in all columns of number between (and including) j and j+m (yielding m+1 sampled columns). The default diagonal sampling procedure for x4 is as follows: The first sampled entry has the minimum allowed (as specified in x3) indices. All latter sampled entries (by default) have indices of the immediately previous sampled entry each augmented by 1. (Which is to say that if the kth sampled entry has indices (x,y,...), in that order, then the (k+1)th sampled entry has indices (x+1,y+1,...), in that order and where each subsequent index would be the respective index of the kth sampled entry augmented by 1). The process terminates generally whenever exactly one entry is sampled from each of the rows, each of the columns, etc. of the tensor. In the default, the process terminates when at least one of the indices of a sampled entry of the tensor is as large as possible in the range specified by x3. Thus, in order to reconcile the general and the default termination conditions, the range specified by x3 must be compatible with both; id est: it must be a r-dimensional hypercube of entries, so to speak, where r is the rank of tensor x2. The default for sampling range x3 is between and including the entry in the first row and first column (etc.) and the entry in the last row and last column (etc.) for an r-dimensional hypercube tensor (meaning that each row, column, etc. of the tensor has exactly the same number of entries as the others). Generally, the default range begins with the entry of indices each minimal in the tensor (called 'the first entry') and extends to include ("draw") the maximal r-dimensional hypercube of entries in the tensor with one vertex on the first entry; in other words, if the minimum of the set of maximal indices in the tensor is g, then the sampling range is every row between the first and the gth, every column between the first and the gth, etc. Generally, the sampling range must be an r-dimensional orthotope of some positive size (that is to say: including at least one entry) no larger than the tensor itself, but with the freedom to place at most r of its vertices among the entries thereof; if the default sampling procedure x4 is being used, then the r-dimensional orthotope must be an r-dimensional hypercube. Generalizes to any tensor, but is only interesting for tensors of rank at least 1. Any mention of geometric terminology (such as mention of diagonals, orthotopes, etc.) in the definition or notes of this word should be interpreted cautiously and is not necessarily good Lojbanic practice; such terminology should not necessarily be emulated in practicing Lojbanic thought or speech. Not for use for geometric diagonals (such as between vertices); confer: {digno}.

△ **dai'i [CAI]** attitudinal modifier: supposed emotion - factual emotion — Used for emotions that are non-factual, for example when talking about hypothetical events. la'a ui dai'i mi ba te dunda lo karce lo mi patfu I will probably be given a car by my dad and I would feel happy about it if that happened.

daiic IS, ISIS, ISIL, the Islamic State; ad-Dawlah al-Islāmiyah fī 'l-ʿIrāq wa-sh-Shām, Da'ish, Daesh

da'inai [UI*3] discursive: supposing - in fact.

da'inpei x_1 (agent) hypothesizes x_2 (si'o/du'u/nu); x_1 assumes x_2 for the sake of analysis — See {da'i}, {da'inri}, {pensi}, {xarpei}, {sruma}

da'inri x_1 (si'o/du'u/nu) is hypothetical / is assumed for the sake of analysis by x_2 — See {da'i}, {xanri}, {xa'i}, {da'inpei}

△ **dai'o [DAhO]** discursive & gafyzmico: reset/restore all defaults (permanently) to discourse-exterior specification; cancel all following discourse-interior default assignments — Any modification made to the default value of all terbri is hereby cancelled and the definitions of all words (with respect to default specifications for terbri), as they explicitly appear in official Lojban word lists and other resources, is hereby used. Permanent until future alterations (with respect to terbri default specifications) is explicitly made. See also: {do'ai}, {zmico}, {gafyzmico}, {da'o}.

dairmoni x_1 is a daemon/familiar spirit of type/mythology x_2 — Not necessarily evil; for that use {dermoni} or {pacru'i}. See {angeli}, {crida}, {di'albo}, {pruxi}

daiske $s1$ (mass of facts) is physical/material science of/about subject matter $s2$ based on methodology $s3$; s1 is physics.

△ **dajbu** x_1 is okay/alright/acceptable to x_2 by standard x_3 — See also {xamgu}, {xlali}, {zanru}.

△ **dajne** x_1 is careful/cautious in x_2 (ka) — See also {ckape}, {kajde}, {terpa}, {snura}.

dajyxru x_1 (agent) returns x_2 to origin/earlier state x_3 from x_4, as a Taoist ethos

dakfu `[dak]` x_1 is a knife (tool) for cutting x_2, with blade of material x_3. — See also {denci}, {balre}, {katna}, {tunta}, {forca}, {smuci}, {kinli}.

dakli x_1 is a sack/bag with contents x_2, and of material x_3. — See also {daski} for pouch, {bakfu}.

daklycka $c_1 = d_1$ is a sleeping bag of material $c_2 = d_3$ for holding $c_3 = d_2$. — Cf. {dadycka}.

daklyflani x_1 is a bagpipe/set of bagpipes.

daklystizu s_1 is a bean bag chair filled with d_2 and of material d_3 — cf. {dakli} {stizu}

daklytcati t_1 is made of/contains/is a quantity of tea brewed using tea bag(s) $d_1 = t_2$.

dakrmatcete x_1 is a machete with blade of material x_2.

daktili x_1 is a dactyl (metric foot)

dakyba'e b_1 is the blade of knife $b_2 = d_1$.

dakyxa'i $x_1 = d_1$ is a dagger / knife weapon for use against $x_2 = d_2$ by x_3 with blade of material d_3. — Cf. {dakfu}, {xarci}, {cladakyxa'i}, {damba}, {catra}, {zekri}.

dalcange c_1 is a ranch at c_2, of rancher c_3 raising animals $c_4 = d_1$. — Cf. {danlu}, {cange}, {jipci}, {bakni}, {xarju}, {ladru}, {sovda}.

dalcnita c_1 is ventrally oriented/is placed ventral relative to c_2 of animal $d_1 = c_3 - x_1$ is more ventral than x_2. Ventral: The abdominal (belly) side. Downwards in most animals, forwards in humans.

dalcrane c_1 is anterior oriented/is rostral relative to c_2 of animal $d_1 = c_3 - x_1$ is more anterior than x_2 is. Anterior: Oriented towards the head/direction of locomotion. In most animals, this is forward. In humans, this is up.

dalgapru g_1 is dorsally oriented/is placed dorsal relative to g_2 of animal $d_1 = g_3 - x_1$ is closer to the dorsal side than x_2 is. Dorsal: oriented towards the back (up in most animals, backways in humans). See gapru, dalcnita, dalcrane, daltrixe

dalgeko x_1 is a gecko lizard of species x_2 — See also: {danlu}, {respa}, {spaigopodidai}

dalgunma x_1 is a flock/pride/herd of animals x_2

dalkastora x_1 is a beaver (genus Castor) of taxon x_2 — See also {lalxu}, {mudri}, {danlu}

dalko'ala x_1 is koala of species/subspecies x_2 — See also {kanguru}

dalko'ati x_1 is a coati of variety/species x_2.

dalku'i k_1 a herder/takes-care-of/attends to//is caretaker for animals $k_2 = d_1$.

dalma'e $x_1 = m_1 = d_1$ is a steed or mount of species $x_2 = d_2$, ridden by $x_3 = m_2$ on or in surface/terrain/medium $x_4 = m_3$

dalmasi x_1 is a saddle on mount x_2 — This is a jbofuvi of danlu+marce+stizu.

dalmikce m_1 is a doctor for animal $m_2 = d_1$ of species d_2 for ailment m_3 using treatment m_4.

dalmra x_1 is an animal shelter for creatures x_2 — cf. {danlu} {marbi}

dalmustela x_1 is a weasel / ferret / European polecat / fitch (genus Mustela) of taxon x_2

dalpedzai x_1 is a pet store selling x_2, operated by x_3 — For pet, see {dalpe'o}. For aquarium store, see {jacmivzai}.

dalpe'o $p_1 = d_1$ is a pet belonging to p_2 of species d_2. — Cf. {danlu}, {pendo}.

dalpe'odja c_1 is pet food for pet $c_2 = d_1 = p_1$. — See also animal feed (={da'udja}).

dalpi'a x_1 is animal skin (including human skin), body part of x_2. — Hypernym: {pilka}. See also {skapi} for removed dead skin.

dalpurdi p_1 is a zoo of community/organization p_2 with animals $p_3 = d_1$. — See also: {mivdalmuzga}.

dalremnei $x_1 = n_1 = r_1$ is a furry/kemono/anthro fan of species/fursona $x_2 = d_2$ — This is separate from the concept of otherkin or Therian, which is a point of contentious debate.

dalrodente x_1 is a rodent of species x_2 — See also {ratcu}

dalroktopoda x_1 is an octopus (order Octopoda) of species x_2.

dalsauia x_1 is a guinea pig of species x_2 — See also {ratcu}.

dalselxa'u x_1 is an animal sanctuary / artificial habitat for animal(s) x_2 — for pound / animal shelter see {dalmra}

dalske s_1 is zoology concerned with animals of type d_2 based on methodology s_3. — Cf. {ji'eske}, {mivdalmuzga}, {mrodalmuzga}, {spaske}.

△ **dalti** x_1 belongs to a species domesticated by x_2.

daltrixe t_1 is posterior /is placed caudal relative to t_2 of animal/species $d_1 = g_3 - x_1$ is more posterior than x_2. Posterior: Towards the anus/opposite the typical direction of locomotion. In most animals, it's behind. In humans, it's down.

daltsi x_1 is an egg of animal x_2, belonging to species x_3 — See {tsiju}

damba `[dab da'a]` x_1 fights/combats/struggles with x_2 over issue x_3 (abstract); x_1 is a fighter/combatant. — Use x_3 tu'a for fight over an object/objective. See also bradi, gunta, talsa, darlu, fapro, jamna, sonci.

damjukpa x_1 smokes food x_2, with smoke source x_3

△ **damko** x_1 reflects Danish language/culture/nationality in aspect x_2 — All the other possible, "better" word shapes are taken by conflicts; none of

*danmo, *danso, *dasko, *denmo, *danro, *damro pass. See also {danseke}, the freeword-shaped equivalent of this gismu.

damri x_1 is a drum/cymbal/gong [percussion musical instrument] with beater/actuator x_2. — See also {rilti}, {zgike}.

damtubnu t_1 is a chimney made of of material t_2 for emitting/expelling smoke/gas/steam/magma $t_3 = d_1$ from source d_2. — Cf. {tubnu}, {danmo}, {fanri}, {molki}.

damtu'u t_1 is a chimney made of of material t_2 for emitting/expelling smoke/gas/steam/magma $t_3 = d_1$ from source d_2. — Cf. {tubnu}, {danmo}, {fanri}, {molki}.

damva'u v_1 smokes/inhales v_2. v_1 is a smoker. — not necessarily tobacco. Cf. {danmo}, {vasxu}. See also {tankyva'u}, {sigva'u}, {marnyva'u}.

damvaxtu'u t_1 is a pipe for inhaling burned substance d_1 used by v_1 made of material t_2. — Cf. {danmo}, {vasxu}, {tubnu}, {damva'u}.

△ **danci** x_1 is the spacial interval/geodesic segment (or line segment/ray/line) from location/point x_2 to location/point x_3 in geometry/frame of reference x_4. — Like "temci", but for space. "nicfa" yields a vector which encodes similar information (when projected into space). x_4 can be used, for example, in order to determine whether x_1 lies across the Earth's surface or cuts through the Earth (like a tunnel) for two distinct city centers. Like "temci", it is essentially just "sirji", but specifically designed in order to pertain to a given measurement-dimension (namely, in this case, space).

dandu `[dad]` x_1 hangs/dangles/is suspended from x_2 by/at/with joint x_3. — Pendant (= {dadja'i}); also dependent (original meaning). See also {lasna}, {jorne}.

danfu `[daf]` x_1 is the answer/response/solution/[reply] to question/problem x_2. — (cf. {ciksi}, {frati}, {preti}, {nabmi}, {spuda} for agentive response/reply, {cpedu})

dangos dango, Japanese mochiko dumpling

danjnkroli x_1 is a dungeon crawl game played by x_2.

dankina x_1 is an aardvark of species x_2 — see also {mabru}, {friko}.

danlu `[dal da'u]` x_1 is an animal/creature of species x_2; x_1 is biologically animate. — See also {banfi}, {cinki}, {cipni}, {finpe}, {jukni}, {respa}, {since}, {mabru}, {bakni}.

danlu'a p_1 is a trajectory of ballistic projectile d_1 fired by gun/launcher d_2, to destination p_2 from p_3 via p_4. — Cf. {vofli}, {voikla}, {gunta}.

danmark Denmark.

danmo `[dam]` x_1 is made of/contains/is a quantity of smoke/smog/air pollution from source x_2. — x_2 may be a fire. See also pulce, gapci, sigja, bumru.

danre `[da'e]` x_1 (force) puts pressure on/presses/applies force to x_2. — Agentive press/depress (= {da'ergau}, {da'erzu'e}). See also {catke}, {bapli}, {prina}, {tinsa}.

danseke $x1$ pertains to Denmark/Danish culture/nationality/language is aspect $x2$

danske s_1 is ballistics with methodology s_2. — Cf. {cecla}, {danlu'a}.

danslrile d_1 (individual, mass) dances reel to accompaniment/music/rhythm d_2.

danslrumba d_1 (individual, mass) dances rumba to accompaniment/music/rhythm d_2.

dansrausi d_1 (individual, mass) house dances to accompaniment/music/rhythm d_2.

dansrbalbo'a d_1 (individual, mass) balboa dances to accompaniment/music/rhythm d_2. — See also swing dance (={dansrsvinga}).

dansrbaleto d_1 (individual, mass) dances ballet to accompaniment/music/rhythm d_2. — Ballet dance works/ballets (={dansrbaleto zei selfi'i} / {dansrbaleto zei draci}).

dansrbreiki d_1 (individual, mass) is breaking/b-boying/b-girling/breakdances to accompaniment/music/rhythm d_2. — B-boy/b-girl (=lo nanmu/ninmu dansrbreiki)

dansrbuga d_1 (individual, mass) bugg dances to accompaniment/music/rhythm d_2. — Bugg is a common dance style in Sweden and is very popular on the dancefloors, when dansbands play. Dansband (=lo se dansrbuga {zgibe'e}). Dansband music (=lo se dansrbuga zgike).

dansrbugivugi d_1 (individual, mass) boogie-woogie dances to accompaniment/music/rhythm d_2.

dansrcacaca d_1 (individual, mass) cha-cha-cha dances to accompaniment/music/rhythm d_2.

dansrcarlstani d_1 (individual, mass) dances charleston to accompaniment/music/rhythm d_2.

dansrcerxi d_1 (individual, mass) oriental/belly dances/dances raqs sharqi to accompaniment/music/rhythm d_2. — Raqs sharqi (Arabic: ⊠⊠ ⊠⊠⊠ ['ɾˤɑʔsˤe 'ʃæɾʔi]; literally "eastern/oriental dancing") is the style of "Oriental Dance, Egyptian Dance, Arabic" dance more familiar to Westerners, performed in restaurants and cabarets around the world.

dansrcimcami d_1 (individual, mass) dances shim sham to accompaniment/music/rhythm d_2.

dansrdisku d_1 (individual, mass) disco dances to accompaniment/music/rhythm d_2.

dansrdja'aza d_1 (individual, mass) dances jazz dance to accompaniment/music/rhythm d_2. — Not to be confused with swing dance. See also jazz music (={zgirdja'aza}).

dansrfandango d_1 (individual, mass) dances fandango to accompaniment/music/rhythm d_2.

dansrflamenko d_1 (individual, mass) dances flamenco to accompaniment/music/rhythm d_2.

dansrfoxtroti d_1 (individual, mass) dances foxtrot to accompaniment/music/rhythm d_2.

dansrgunse d_1 (individual, mass) dances the Duck/Chicken/Bird Dance to accompaniment/music/rhythm d_2. — The name of the original Swiss song was "Der Ententanz" (The Duck Dance).

dansripopi d_1 (individual, mass) dances to hip-hop music/rhythm d_2.

dansrjaiva d_1 (individual, mass) dances jive to accompaniment/music/rhythm d_2.

dansrkaka d_1 (individual, mass) can-can dances to accompaniment/music/rhythm d_2. — French: cancan [kɑ̃kɑ̃].

dansrkalipso d_1 (individual, mass) calypso dances to accompaniment/music/rhythm d_2.

dansrkanastaili d_1 (individual, mass) dances gangnam style to accompaniment/music/rhythm d_2. — (Korean: 강남스타일, IPA: [kaŋnam sɯtʰail])

dansrlambada d_1 (individual, mass) dances lambada to accompaniment/music/rhythm d_2.

dansrlimbo d_1 (individual, mass) dances limbo to accompaniment/music/rhythm d_2 under bar x_3.

dansrlindixopi d_1 (individual, mass) dances lindy hop to accompaniment/music/rhythm d_2.

dansrloki d_1 (individual, mass) dances locking to accompaniment/music/rhythm d_2; d_1 is a locker.

dansrmazure d_1 (individual, mass) dances mazurka to accompaniment/music/rhythm d_2. — In Polish, this musical form is called "mazurek"—a word derived from "mazur," which up to the nineteenth century denoted an inhabitant of Poland's Mazovia region.

dansrmerengei d_1 (individual, mass) dances merengue to accompaniment/music/rhythm d_2.

dansrminu'eto d_1 (individual, mass) dances minuet to accompaniment/music/rhythm d_2.

dansrpangra d_1 (individual, mass) is/are banghra dancing to accompaniment/music/rhythm d_2.

dansrpolka d_1 (individual, mass) dances polka to accompaniment/music/rhythm d_2.

dansrpolska d_1 (individual, mass) dances polska to accompaniment/music/rhythm d_2. — The polska is a family of music and dance forms shared by the Nordic countries. Not to be confused with polka (={dansrpolka}).

dansrpopi d_1 (individual, mass) dances popping to accompaniment/music/rhythm d_2; d_1 is a popper.

dansrsalsa d_1 (individual, mass) dances salsa to accompaniment/music/rhythm d_2.

dansrsamba d_1 (individual, mass) dances samba to accompaniment/music/rhythm d_2.

dansrtango d_1 (individual, mass) tango dances to accompaniment/music/rhythm d_2.

dansrtistu d_1 (individual, mass) dances twist to accompaniment/music/rhythm d_2.

△ **dansrtuistu** d_1 (individual, mass) dances twist to accompaniment/music/rhythm d_2.

dansrvalze $x_1 = d_1$ dances waltz with x_2 to accompaniment/music/rhythm $x_3 = d_2$. — Viennese Waltz (=lo nu me la vin. dansrvalze).

dansrvogi d_1 (individual, mass) dances vogue to accompaniment/music/rhythm d_2.

dansrxambu d_1 (individual, mass) dances hambo to accompaniment/music/rhythm d_2. — The hambo is a traditional dance that originated in Sweden in the late 19th and early 20th centuries.

dansrxopaki d_1 (individual, mass) dances hopak/gopak/cossack dance to accompaniment/music/rhythm d_2.

dansrxoti d_1 (individual, mass) dances schottisce to accompaniment/music/rhythm d_2.

dansu x_1 (individual, mass) dances to accompaniment/music/rhythm x_2. — See also {bende}, {zgike}, {zajba}.

dansycu'u c_1 is a dance/ball involving participants $c_2 = d_1$, to accompaniment/music/rhythm d_2. — Cf. {dansu}, {cuntu}, {zgike}, {salci}, {jikca}.

dansytai x_1 is a choreography / type of dance, danced by x_2 to music x_3 — See {tamdansu}, {dansu}

danti `[dan]` x_1 is a ballistic projectile [e.g. bullet/missile] for firing by [gun/propelling launcher] x_2. — Also cannonball, catapult stone, shot pellet(s). See also {cecla}, {renro}, {jakne}.

danvau x_1 is a quiver/magazine for arrows/bullets x_2.

da'o [DAhO] discursive: cancel pro-sumti/pro-bridi assignments.

△ **da'oi [DOI]** attitudinal attribution — Whereas {dai} simply marks an attitudinal as applying to someone other than the speaker, da'oi explicitly attributes

the preceding attitudinal. In particular, dai is equivalent to da'oi na'e bo mi.

daplu `[plu]` x_1 is an island/atoll/key of [material/properties] x_2 in surroundings/body x_3; x_1 is insular. — See also {lalxu}, {rirxe}, {xamsi}, {dirgo}.

dapma `[dap]` x_1 curses/damns/condemns x_2 to fate (event) x_3. — Curse with a specific expression (= {dapsku}). See also {mabla}, {dimna}, {cnemu}, {sfasa}, {dunda}, {cusku}, {cirko}, {jdima}.

dapsku $c_1 = d_1$ (agent) curses/damns/condemns by expressing text c_2 $c_3 = d_2$ via expressive medium c_4 to fate d_3 (event). — See also {dapma}, {cusku}.

dapsodi x_1 is an armadillo of species/breed x_2. — Cf. {mabru}, {foldota}.

daptutra $t_1 = d_2$ is a hell/cursed territory cursed by $t_2 = d_1$. — Cf. {pacraistu}, {pacruxtutra}, {ceirselxa'u}, {ceizda}, {lijda}.

darbei b_1 carries/hauls/bears/transports cargo b_2 far away to $b_3 = d_1$ from $b_4 = d_2$ over path b_5. — Cf. {darno}, {bevri}.

darbevri b_1 carries/hauls/bears/transports cargo b_2 far away to $b_3 = d_1$ from $b_4 = d_2$ over path b_5. — Cf. {darno}, {bevri}.

darbirka x_1 is the forearm of x_2 — For the upper part of the arm, see {jbibirka}.

△ **darca** x_1 arrives at x_2 via route x_3 — See also {cliva}. Synonymous with {tsuku}.

darctatci t_1 is a telescope for examining $c_2 = d_1$ which is far from d_2. — Cf. {darvistci}, {cmactatci}, {le'otci}.

△ **dardu** x_1 is the standard by which x_2 (abstraction) is true — {fi'o} {dardu} {fe'u} is the beloved "by standard", which currently has no modal on its own.

dardu'e $du_1 = da_1$ is too far/distant from da_2 in property da_3 (ka) by the standard of du_3. — Cf. {darno}, {dukse}.

dargau $x_1 = g_1$ removes $x_2 = d_1$ from $x_3 = d_2$ in property $x_4 = d_3$ (ka); x_1 puts distance between x_2 and x_3 in property x_4. — From {darno} + {gasnu}. Synonym: {sepygau}. Cf. {sezdargau}/{sezyseigau}.

dargu `[dag]` x_1 is a road/highway to x_2 from x_3 with route x_4 (x_2/x_3 may be unordered). — A regularly used, improved-for-use surface for travelling. See also {naxle}, {tcana}, {pluta}, {klaji}.

darji'o $j_1 = d_1$ is the end of j_2 at j_3 far from d_2

darlu `[dau]` x_1 argues for stand x_2 against stand x_3; [an opponent is not necessary]. — See also {fapro}, {jamna}, {sarji}, {talsa}, {sumti}, {tugni}, {casnu}, {damba}, {bradi}, {tavla}.

darmau $z_1 = d_1$ is farther from $z_2 = d_2$ in property $z_3 = d_3$ by amount z_4. — Cf. {darno}, {zmadu}.

darno `[dar da'o]` x_1 is far/distant from x_2 in property x_3 (ka). — See also {jibni}.

darpi'e p_1 long jumps to p_2 from p_3 reaching height p_4. — Cf. {darpi'ejvi}, {xadyplijvi}, {zajba}.

darpi'ejvi $j_1 = p_1$ long jumps with opponent(s) j_2 in contest/competition j_3 (event) for gain j_4. — Cf. {darpi'e}, {xadyplijvi}, {zajba}.

darsi x_1 shows audacity/chutzpah in behavior x_2 (event/activity); x_1 dares to do/be x_2 (event/ka). — x_1 is bold. See also virnu.

darsta $s_1 = d_1$ stays/keeps back with s_2, distant from d_2. — Cf. {darno}, {stali}.

darsygau x_1 encourages x_2 to do/be x_3. — Cf. {darsi}, {gasnu}, {e'e}.

darsyli'u $x_1 = l_1 = d_1$ is an adventurer, adventuring in adventure/undertaking $x_2 = l_2 = d_2$ using means $x_3 = l_3$.

darsyze'a $z_1 = d_1$ becomes bolder/more audacious in behaviour d_2 (event/activity) by amount z_3. — Cf. {darsi}, {zenba}.

dartro x_1 remotely controls x_2 in state/enterprise x_3 — See {darno}, {jitro}, {dartrotci}

dartrotci x_1 is a remote control for controlling x_2 in event/state/enterprise x_3 — Subset of {trotci}. See {dartro}, {darno}, {jitro}, {tutci}, {tcimi'e}, {korbipe}

dartu'e x_1 is the shin/calf (body-part) of x_2 — the part of the human leg between the ankle and the knee see {xadni'arno'ytuple}

dartupslu x_1 is the calf muscle (lower leg muscle) of x_2

darusLAM Darussalam. — see {bruNAIS}

darvi'a v_1 sees/views/perceives visually $v_2 = d_1$, which is far away, under conditions v_3 — From la berenstein cribe 2020/11/17 See also {darno}, {viska}

darvistci t_1 is a telescope for seeing $v_2 = d_1$ which is far from d_2. — Cf. {darno}, {viska}, {vistci}, {darctatci}, {cmactatci}, {le'otci}, {barkalyle'o}.

darxa'i xa_1 is a ranged weapon for use against xa_2, by xa_3. — Cf. {jbixa'i}.

darxi `[dax da'i]` x_1 hits/strikes/[beats] x_2 with instrument [or body-part] x_3 at locus x_4. — See also {bikla}, {gunta}, {jenca}, {tunta}, {tikpa}, {janli}, {jgari}, {pencu}.

daskemxarpresmitra $x_1 = t_1 = s_1$ acts like/similarly to fictional/imaginary character $x_2 = t_2 = s_2 = xa_1$ imaginary to $x_3 = xa_2$ in that they wear similar clothes, under conditions $x_4 = t_3$. — See also, {xarpre}, {smitra}, {dasni}.

daskemxarpresmitragusta x_1 is a cosplay restaurant/maid cafe serving type-of-food x_2 to audience x_3 — from {daskemxarpresmitra} + {gusta}

daski x_1 is a pocket/pouch of/in garment/item x_2. — See also {dakli}, {taxfu}, {bakfu}.

daskybu'u b_1 is a handkerchief of type/material b_2 in pocket $x_3 = d_1$. — For example worn in suit front pockets. Cf. {zbibu'u}.

daskycribe $x_1 = c_1$ is a koala (Phascolarctos cinereus) of breed $x_2 = c_2$

daskymabru m_1 is a marsupial mammal of species m_2. — Cf. {daski}, {mabru}, {daskycribe}, {kanguru}.

dasnce x_1 is a voiced alveolar stop sound produced by x_2. — Derived from and synonymous with {dy zei sance}. The odd morphological form serves to place the most salient consonant in the stressed syllable.

dasni `[das]` x_1 wears/is robed/garbed in x_2 as a garment of type x_3. — x_2 need not be intended for use as a garment (unlike taxfu). See also taxfu.

daspo `[spo]` x_1 (event) destroys/ruins/wrecks/despoils x_2; x_1 is destructive. — See also {spofu}, {xrani}, {marxa}, {zalvi}, {xaksu}.

daspu'i x_1 puts on x_2 (clothing) on x_3 (body part)

dasri `[sri]` x_1 is a ribbon/tape/strip/band/stripe of material x_2. — See also {djine}.

dasrngeko x_1 is a gecko tape — See {dasri}

△ **datca** x_1 examines/checks/investigates x_2 for x_3 (ka/ni) — Also survey, probe, research. Note that x2 can be either an object or an abstraction/general topic of consideration. See also {facki}, {sisku}, {tadni}.

datcinpa'i x_1 is heterosexual/straight;.

datcinselta'u $x_1 = t_2$ is a cross-dresser/transvestite wearing dress/garment/clothing $x_2 = t_1$ serving purpose t_3. — Cf. {cingafpre}, {palku}, {pastu}, {dadne'ota'u}.

datcme $c_1 = d_1$ is an alias/nickname of c_2 used by c_3 instead of name d_2, differing from it by standard d_3. — Cf. {drata}, {cmene}, {cmebasti}.

datka x_1 is a duck/[drake] of species/breed x_2. — See also {cipni}.

datkrsomateriia x_1 is an eider duck (genus Somateria) of species/breed x_2.

datkycmo $x1 = c1 = d1$ quacks $x2 = c2$ expressing $x3 = c3$

datkypi'u p_1 is eiderdown/feather/plume of duck species/breed d_2. — Cf. {datka}, {gunse}, {cipni}, {kicne}, {ranti}.

datkytcas Duckburg

datmau $z_1 = d_1$ is a plurality of/more than all other subgroups of z_2 as separated/classified by property $z_3 = d_3$ by amount z_4. — Made from {drata} + {zmadu}. Seems like both this and {xabmau} should have {klesi} in them, but it can be argued that the combination imports the idea of classification. See also {xabmau}.

datni x_1 (du'u) [fact/measurement] is data/information/statistic(s) about x_2 gathered by method x_3. — Evidence (= velji'i datni or just {velji'i}, {sidydatni}). See also {fatci}, {saske}, {vreji}.

datnrzbaselpla x_1 is a makefile designed to produce output files / data / event x_2 from rules x_3. — Doesn't refer only the makefiles for GNU make, but also to any such similar files intended to automate the building process. Technically and usually, makefiles just run commands which in turn are what create the output, but the x2 allows us to skip the extra verbosity by specifying the output data directly. If output data is irrelevant, i.e. the makefile runs commands which have no real output, then an event can be used to specify the result of the makefile. See also {zbaplrjavni} for how to fill the x3.

datnydatni x_1 (du'u) [fact or facts] is metadata / data about data [content] x_2 (du'u). The data (of x_1, that is) is gathered by method x_3. — See also: {datni}.

datnyfle x_1 is a pipe carrying data x_2 to x_3 from x_4. — Cf. {datnyxle}, {skami}.

datnynoi $n_1 = d_1$ is a report about $n_2 = d_2$ from reporter n_3 to intended audience n_4. — Cf. {datni}, {notci}, {djuno}, {nuzba}, {lanli}.

datnyselklo di_2 is a field for recording data $da_1 = di_1$ about da_2 within record di_3 — see {diklo} {datni}. This is specifically to define the ralationships between data, fields, and records.

datnysri $x_1 = das_1$ is a signal recording and playback tape-type medium (cassette/DAT/tape drive) containing data/sound/image $x_2 = dat_1$ with data storage mechanism/method x_3 (analog/digital) — Cf. {srimakyvelvei}, {veisri}.

datnysro x_1 is a database of information x_2 located on x_3 — cf. {datni} {sorcu}

datnyvau v_1 is a computer variable/register/memory cell with contents $v_2 = d_1$. — Cf. {datnyvaugunma}, {skami}.

datnyvaugunma g_1 is computer memory, consisting of parts $x_2 = g_2 = v_1$. — Cf. {datnyvau}, {skami}.

datnyvei $x_1 = v_1$ is a file consisting of information $x_2 = d_1 = v_2$ about $x_3 = d_2 = v_3$ in medium $x_4 = v_4$. — Cf. {datnyveiste}, {skami}.

datnyveiste $l_1 = v_1$ is a directory of files l_2 in order l_3 in medium $l_4 = v_4$. — Cf. {datnyvei}, {skami},

{ckusro}.

datnyvi'u $x_1 = v_1$ deletes / removes data $x_2 = v_2 = d_1$ from $x_3 = v_3$ leaving $x_4 = v_4$.

datnyxle n_1 is a socket connecting n_3 to n_2 along route n_4 carrying data $x_5 = d_1$. — x_1 is the end opened with listen(); Cf. datnyfle.

datnyxra $x_1 = p_1 = d_1$ are the graphics / digital imagery / visuals, showing $x_2 = p_2$, of / about $x_3 = d_2$ gathered by method / made by means $x_4 = d_3$ and made by artist $x_5 = p_3$ in medium $x_6 = p_4$.

datpavycinglepre pr_1 is (a) heterosexual. — Cf. {mitpavycinglepre}, {pavycinglepre}, {relcinglepre}.

datpre x_1 is someone else / someone other than x_2 — Usually someone other than the speaker or listener. See {da'ai}, {drata}, {prenu}

datraujvevamdi'i x_1 (currency) is change for x_2 (currency), with x_1 having units x_3 (collection of values of currency involved). — Change is a collection of currency (x_1) which has the same monetary value as another collection of currency (x_2) such that some of the currency involved is different (usually the units of currency are each of lesser monetary value than those being exchanged from x_2). For example: a single bill worth 20.00 *can be exchanged for four bills each of which are worth 5.00*; the latter collection is change for the former (the single bill); both collections have the same total monetary value, but some of the currency (material item encoding or possessing monetary value) in the latter each has lesser monetary value than some of the currency in the former.

△ **datro** x_1 (event) is dated/pertaining to day/ occurring on day x_2 of month x_3 of year x_4 in calendar x_5 — Moved from {datru} due to conflict with {tatru}. We felt that {detri} just didn't work as a culturally-independent date system. The use of {pi'e} or {joi} as date mechanisms was insufficient and having the date components built into the place structure seems far more elegant. (Cf. {masti}, {djedi}, {nanca}, {nu}, {fasnu}, {purci}, {balvi}, {jeftu})

datrytcika $x_1 = d_1 = t_1$ occurs on year x_2 of month x_3 of day x_4 of hour x_5 of minute x_6 of second x_7 of date/time system x_8 — Created to give date and time simultaneously and to be in line with ISO standard from most general to most specific. Milliseconds can be added after "{pi}" in the seconds place. See: {detytcika} {dei'i'u}

datxlaborfripu'a $x1$ (event) is an experience of harm found pleasurable by $x2$ under conditions $x3$. $x2$ feels Schadenfreude about event $x1$.

datxlagei x_1 is happy about x_2, which is bad for x_3 by standard x_4, the sufferer differing from the enjoyer by standard x_5. — See also {cadnfroide}.

datxlakempukfri $x1$ enjoys $x2$ being bad for/ harming/being inflicted upon $x3$

datygu'e x_1 (country) is a foreign country from the perspective of x_2.

datygugvi'e v_1 is a tourist/foreign visitor, visiting v_2 at place/event v_3 from country $x_4 = g_1$. — Cf. {litru}, {klama}.

datyto'aku'e x_1 is a musical comma of size x_2, a small difference resulting from the different intervallic approaches x_3 and x_4, in tuning system x_5. — x1 and x2 are the same as for "togyku'e", while x5 corresponds to the x3 of "togyku'e". The x3 and x4 of this word correspond to different constructions that "should" result in the same pitch, but don't (e.g. four 3/2 fifths vs. one 5/4 major third, for the syntonic comma of 81/ 80). This word is not to be used for a "microtone" in general - that is "cmato'aku'e". See also: {togyku'e}, {cmato'aku'e}.

datytracinse $c_1 = t_1 = d_1$ is transgender in activity/state c_2, exhibiting/expressing/performing gender $c_3 = t_2$ (ka) by standard c_4. — Cf. {duntracinse} (cisgender), {tracinse} (gender).

da'u [KOhA2] pro-sumti: a remote past utterance; "She couldn't have known that IT would be true.".

dau [PA2] digit/number: hex digit A (decimal 10) [ten]. — Experimental rafsi: -duv-

△ **dau'a [DEhAU]** gafyzmico: Reset all default specifications of immediately previous word to official definition specifications hereinafter (permanently) — Restores all default specifications in the (terbri) structure of immediately previously uttered word so that implicit/omitted {zo'e} and {di'au} that may fill the terbri of that word are predefined/specific in reference and do indeed necessarily agree with the default setting explicitly specified in the discourse-external/ "official" definition of the word. The terbri are not filled by this word. Usage is only meaningful for a brivla with at least one terbri (regardless of being explicitly filled or otherwise). In a tanru or other complicated construct, only the most recent word undergoes this terbri default restoration (not every term in the construct). A selbri converted to a sumti by gadri has the x1 terbri filled for the purposes of this word, but the default setting of that terbri is so restored all the same; likewise is the case for terbri accessed by {be} or {bei}; seltau in the main level of a sumti are filled by the gadri as well for the purposes of this word. Affects all future

uses of the word (permanent), until the end of the text/conversation or explicitly undone in some manner. See also: {doi'a}, {de'au}, {zmico}.

da'udja c_1 is animal feed/food for domestic animals $c_2 = d_1$. — See also pet food (={dalpe'odja}).

△ **dau'e [PA]** Numeral: Some but not all. — Strictly more than 0 (or 1, depending on context) but strictly less than {ro}. Use "{pidau'e}" for "strictly more than 0% but strictly less than 1 (of)". Note that if dau'e X satisfy p(X), then (a different) dau'e X satisfy Not(p(x)), for any preposition p of at least one variable.

△ **dau'i [CAI2]** attitudinal: equal intensity attitudinal relativizer — Specifies an equal intensity - relative to any previously specified intensity of the same UI/cmavo. See also {mau'i}, {me'ai}, {cu'i}

daunrepa x_1 has Down syndrome (trisomy 21), subtype x_2 — Down syndrome is a genetic disorder resulting from the duplication of all or part of the 21st chromosome. See also {jgina}, {xadzu'i}, {farvi}.

△ **dau'o [DAUhO]** Quantifier modifier: endowment of existential import - repeal of existential import/abstention from claiming existence - assertion of non-existence — The immediately previous word must be a quantifier (such as {ro}) or quantified variable. This word endows the quantification with existential import. If this word is immediately followed by "{cu'i}" (thereby producing "{dau'ocu'i}"), then all existential import is explicitly repealed (so that it does not apply) and the result is agnostic on existence; "{rodau'o}" is technically exactly the same as "{ro}" alone according to the CLL and means "(for) each/every/all [x, P(x) is true], and strictly more than zero [x] (are asserted to) exist"; meanwhile, "{rodau'ocu'i}" is a more correct translation of the universal quantifier ("all", "for any/every") in modern logic/math, but it very clearly states that the person is purposefully and knowingly abstaining from asserting existence of non-existence. If it is immediately followed by "{nai}" (thereby producing "{dau'onai}"), then non-existence is explicitly, purposefully, and knowingly claimed; the result is more of an 'IF' statement ("if X were to exist, then proposition p(X) would be true (of (all of) X); but X do not exist."). On its own, "{rodau'o} lo broda cu brode" is equivalent to "ro lo broda cu brode .ije da broda".

dausnu c_1 debate on topic/subject c_2. — Cf. {darlu}, {casnu}, {da'asnu}, {simda'a}, {da'arsi'u}, {da'arta'a}.

△ **dau'u [LE]** variable identifier article: refer to the referents of the variable having the following predicate as its name; such a variable may be implicitly bound by PA broda or LE broda phrases; if no such variable has been previously bound, the referents are left to the context to determine; the referents are not claimed to actually satisfy the predicate after which the variable is named.

daxfli $f_1 = d_1$ fails to hit d_2 with instrument d_3 at locus d_4. — Cf. {fliba}, {darxi}.

daxyka'a x_1 chops x_2 into pieces x_3.

de [KOhA1] logically quantified existential pro-sumti: there exists something 2 (usually restricted).

de'a [ZAhO] event contour for a temporary halt and ensuing pause in a process.

△ **de'a'ai [COI]** vocative: pausing conversation — See also: {di'a'ai}.

△ **de'ai [DEhAI]** default value (re)specification/(re)assignment/(re)definition/over-write; set new default value (terbri-specific; permanent) — Terminates immediately previous sumti. The immediately following (next) unfilled terbri at that level of nesting is affected by this word; if no such terbri exists at that level of nesting, this word's affects apply to the next unfilled terbri in the immediately higher level of nesting (unnested once); if no unfilled terbri exist at any/all levels of nesting and following the immediately previous sumti (even if unfilled terbri exist prior to that sumti), this word has no meaningful affect and can be ignored. This word must be followed by a sumti; for the purpose of this explanation, this sumti will be xy (as in "de'ai xy"). The affected terbri is defined to default to the value xy (the sumti as a whole, including gadri, tanru, relative clauses, etc.); in other words, when not explicitly filled or when filled be {di'au}, the sumti value filling the affected terbri is that of xy. This affect remains in effect until the end of the text/conversation or until/unless the default setting of this terbri explicitly redefined (overriding by {di'ei} is temporary/only applies to that usage). If xy is {zo'e}, the default value is completely general and elliptical; thus, permanently overriding a default setting on a specific terbri may be done by "de'ai zo'e". The scope of this word fully encompasses and ends with the following sumti (xy); thus, the second sumti, same-/higher-level terminator, a FA cmavo, etc. following this word ends the new default specification in addition to its other functions. Additionally, this word does not actually fill the affected terbri with any particular sumti/value; it merely defines its default value hereinafter. CAUTION: Thus, the second same-level sumti uttered actually fills the affected terbri; in order to access the newly-defined default value of the terbri immediately after definition, follow "xy" (with terminator) immedi-

ately with implicit (or possibly explicit) "{zo'e}" (possibly necessitating terminators), "{di'au}", or "xy" itself. Moreover, therefore, the default value defined by this word does not immediately/necessarily affect the truth value of the statement in which it appears (it only does so if the second following sumti is not {di'au}, implicit (or possibly) explicit {zo'e}, or xy itself); however, in all future uses of the brivla to which the terbri belongs, unless explicitly filled with a sumti of a different value, the truth value of those statements will be affected. Also, {su} does not erase this new definition of default. If the affected terbri is naturally defined to have a default or if it has no naturally defined default value, this word semi-permanently over-writes them. See also: {dai'o}, {de'au}, {de'ei}, {de'oi}, {di'au}, {di'ei}, {di'oi}.

△ **de'au [DEhAU]** gafyzmico: Cancellation (permanent) of all defaults in immediately previous word — Cancels/overrides/ignores/"kills" all defaults (default specifications) in the (terbri) structure of immediately previously uttered word so that implicit/omitted {zo'e} and {di'au} that may fill the terbri of that word are general in potential reference (modulo context) and do not necessarily agree with the default setting explicitly specified in the discourse-exterior/ "official" definition of the word. The terbri are not filled by this word. Usage is only meaningful for a brivla with at least one terbri (regardless of being explicitly filled or otherwise). In a tanru or other complicated construct, only the most recent word undergoes this terbri default override (not every term in the construct). A selbri converted to a sumti by gadri has the x1 terbri filled for the purposes of this word, but the default setting of that terbri is so overridden all the same; likewise is the case for terbri accessed by {be} or {bei}; seltau in the main level of a sumti are filled by the gadri as well for the purposes of this word. Affects all future uses of the word (permanent), until the end of the text/ conversation or explicitly undone in some manner. See also: {dau'a}, {de'oi}, {zmico}.

△ **de'au'u [VUhU3]** mekso ternary operator: positive super-logarithm; the super-logarithm (inverse operator of hyper-operator with respect to "height" of power tower) of a with base b and of order $c - 2$. — c is a nonnegative number (currently, must be an integer). Currently, b must be a positive integer in order to be well-defined. c=3 produces the normal/standard/ simple logarithm; c=4 produces slog. In conventional English notation (not necessarily Lojbanic), this is the left-inverse of the same-order hyperoperator. See also: {te'au'u}, {fe'au'u}, {dei'au'o}.

debgrute g_1 is a pod/legume fruit with bean/pea/ leguminous seed d_1, from plant [legume] d_2.

debnraki d_1 is a peanut/earthnut/ground nut/ goober pea/monkey nut/pygmy nut/pig nut from plant [legume] d_2 (genus Arachis; default A. hypogaea). — Despite its name and appearance, the peanut is not a nut, but rather a legume.

debrceratona d_1 is a locust bean from plant [legume] d_2 (Ceratonia siliqua). — Locust beans, are used as animal feed, and are the source of locust bean gum (={vikrceratonia}).

△ **debrceratonia** d_1 is a locust bean from plant [legume] d_2 (Ceratonia siliqua). — Locust beans, are used as animal feed, and are the source of locust bean gum (={vikrceratonia}).

debrcice d_1 is a chickpea/garbanzo bean/ceci bean/sanagalu/chana/hummus/Bengal gram from plant [legume] d_2 (Cicer arietinum).

debrfaba d_1 is a broad/fava/faba/field/bell/tic bean from plant [legume] d_2 (Vicia fabia). — x2 = Vicia fabia. This plant is sometimes separated in a monotypic genus Faba.

debrkajanu d_1 is a pigeon pea/Gandule bean/ tropical green pea/kadios/Congo pea/gungo pea/fiofio/mgbụmgbụ/no-eye pea from plant [legume] d_2 (genus Cajanus).

debrlablabi d_1 is a hyacinth/Egyptian bean from plant [legume] d_2 (Lablab purpureus). — See also the plant (={sparlablabi}).

debrlupini d_1 is a lupin/lupini bean from plant [legume] d_2 (genus Lupinus).

debrmoce d_1 is a lima/butter bean from plant [legume] d_2 (Phaseolus lunatus). — The Moche Culture (1-800 AD) cultivated all of the lima beans and often depicted them in their art.

debrnuna d_1 is a nuña bean from from plant [legume] d_2 (Phaseolus vulgaris subsp. nunas).

debrpakirizu s_1 is a yam bean/jícama/goiteño/ ahipa bean (genus Pachyrhizus) of species/variety s_2. — Pachyrizus erosus produces seeds that are comparable to lima beans (={debrmoce}).

debrpisu d_1 is a pea from plant [legume] of species Pisum sativum of variation/variety/cultivar d_2. — Yellow/Green split pea (="pelxu/crino je xadba debrpisu"). x2 could be snow pea (="la'o ly saccharatum ly"), snap pea (="la'o ly macrocarpon ly"). See also {rutrpisu}.

debysamcu x_1 is a jicama of species/variety x_2. — Cf. {samcu}, {dembi}.

debyspa $s_1 = d_2$ is a legume/plant in the family Fabaceae (or Leguminosae) with bean(s)/pea(s)/ leguminous seed(s) d_1, of species/strain/cultivar s_2.

decmbero x_1 is December in year x_2 on calendar x_3

decmilti $d_1 = m_1$ is ten-thousandth of $d_2 = m_2$ in dimension/aspect $d_3 = m_3$ (default is units).

decrbeli x_1 is measured in x_2 decibels — 1/10th of a bel ({klanrbeli}). See {decti}

decti `[dec]` x_1 is a tenth [1/10; 10^{-1}] of x_2 in dimension/aspect x_3 (default is units). — (cf. grake, mitre, snidu, stero, delno, molro, kelvo, xampo, gradu. litce, merli, centi, dekto, femti, gigdo, gocti, gotro, kilto, megdo, mikri, milti, nanvi, petso, picti, terto, xatsi, xecto, xexso, zepti, zetro)

decydje $dj1$ is $dj2$ full decidays (tenth of a day unit) in duration (default is 1 deciday) by standard $dj3$; dj1 is a metric hour — For use with metric time system.

decydu'a du_1 tithes de_2 to du_3

de'e [KOhA2] pro-sumti: a near future utterance.

△ **de'ei [ROI]** on (n)-th day from a given point (by default from today) — "{ni'u} de'ei / yesterday", "{no} de'ei / today", "{pa} de'ei / tomorrow". When tagging a sumti, the sumti specifies the given point. See also {zu'oi}, {djedi}

de'emni x_1 is composed of/contains/a quantity of denim of material/composition x_2; x_1 is denim [type of fabric/material]. — Cf. {bukpu}, {bluji}.

degda'u x_1 is a tetrapod animal

degja'i j_1 is a ring on finger $j_2 = d_1$. — Cf. {djine}, {jadypijne}.

degja'o $j_1 = d_3$ points at / points to / shows the direction of j_2 (object/event) to audience j_3 with finger d_1 — Cf. {farja'o}, {farsni}.

degji `[deg]` x_1 is a/the finger/digit/toe [body-part] on limb/body site x_2 of body x_3; [metaphor: peninsula]. — Finger (= {xandegji}), toe (= {jmadegji}). See also {nazbi}, {tamji}, {tance}, {xance}.,

degmo'a $x_1 = m_1$ is the fingerprint of person $x_2 = m_2$ arranged according to structure $x_3 = m_3$ — from {degji} + {morna}

degnivji n_1 (agent) finger knits n_2 [cloth/object] from yarn/thread n_3 with toes/fingers d_1.

degycauglu $g_1 = c_1 = d_2$ is a mitten of material g_2. — Cf. {gluta}.

degycidni c_1 is a knuckle on limb d_2 of body $c_3 = d_3$. — Cf. {bircidni}.

degycpu $l_1 = d_3$ plucks l_2 at locus l_3. — For example also pizzicato etc.

degygai g_1 is a thimble. — Cf. {degji}, {gacri}, {tajgai}.

degygutci g_1 is g_2 inch/inches (length unit). — Cf. {degji}, {gutci}, {jmagutci}, {cibjmagutci}, {birgutci}, {minli}.

degypri p_1 is a fingerprint on surface p_2 made by finger/toe $p_3 = d_1$

degysrasu s_1 is crabgrass/finger-grass (Digitaria) of species s_2 — cf. {degji} {srasu}. see also {cicyspa}

degzbe x_1 is a metacarpus or metatarsus (body part) of x_2

de'i [BAI] detri modal, 1st place: on date/dated ... ; attaches date and/or time. — Time units in the following date/time are specified as numbers separated by pi'e, starting from the smallest time unit, or are unit values massified with joi. Alternatively, the time units in x1 are specified as numbers prefixed by {ny} for years, {ly} for months, {dy} for days, {cy} for hours, {my} for minutes, and {sy} for seconds, and in this scheme, any time unit may be left out. Cf. {detri}, {djedi}, {jeftu}, {masti}, {nanca}, {tcika}.

dei [KOhA2] pro-sumti: this utterance.

△ **de'i'a [BAI]** in the Nth century. — {na'arctodetri} modal. ex.) lo ratni jbama cu co'a zvati lo terdi de'i'a li reno (The atomic bomb has been on the Earth since the 20th century.) See also {de'i}; {de'i'e}, {de'i'i}, {de'i'o}, {de'i'u}.

△ **dei'a [TAhE]** tense interval modifier: decreasingly...; decrementative. Tagged sumti, if present, indicates amount of decrease (lo te jdika) — See {jdika}. Opposite of {zei'a}.

△ **dei'au'o [VUhU]** mekso binary operator: Lambert product-log W function; $W(a, b)$ — Default: $b = 0$. a can be any complex number (for which W is defined) and b is any integer denoting the branch (where $b = 0$ implies the principal branch). See also: vau'au'o.

△ **de'i'e [BAI]** in the year N. — {na'ardetri} modal. ex.) la berlin.bitm cu porpi de'i'e li pasobiso (The Berlin Wall was broken in 1989.) See also {de'i}; {de'i'a}, {de'i'i}, {de'i'o}, {de'i'u}.

△ **dei'e [KOhA]** pro-sumti: the next word

△ **dei'ei [KOhA2]** pro-sumti: this entire document/text — Similar to {dei}, but refers to the entire text. See se {uencu}, se {cukta}

△ **de'i'i [BAI]** in the Nth month. — {ma'irdetri} modal. ex.) lo ckule cu de'a gubni de'i'i li bi (The school is closed in August.) See also {de'i}; {de'i'a}, {de'i'e}, {de'i'o}, {de'i'u}.

△ **dei'i [JOI]** non-logical connective: set difference of x_1 and x_2: $x_1 dei' i x_2 = x_1 \setminus setminus x_2 =$

$\backslash x \backslash inx_1 : x \backslash notinx_2 \backslash$ — JOI and mandatorily binary version of "{kei'i}".

△ **dei'i'u [BAI]** Attaches date and time starting with years and ending in seconds. — Created to give date and time simultaneously and to be in line with ISO standard from most general to most specific. "{pi'e}" can be used to separate units, or "{ny}, {my}, {dy}, {cy}, {my} {ebu}, {sy}" can be used to jump to a specific date/time unit. Milliseconds can be added after "{pi}". See: {detytcika} {dei'i'u} BAI of detytcika.

△ **de'i'o [BAI]** on the Nth day of the month. — {ma'irdeidetri} modal. ex.) mi cliva lo gugde de'i'o li cino (I will leave the country on the 30th.) See also {de'i}; {de'i'a}, {de'i'e}, {de'i'i}, {de'i'u}.

△ **dei'o [KOhA]** pro-sumti: this word — mnemonic: dei + zo -> dei'o

△ **de'i'u [BAI]** on the Nth day of the week. — {jefydeidetri} modal. ex.) lo karni cu co'a gubni de'i'u li ci (The journal is published on Wednesday.) See also {de'i}; {de'i'a}, {de'i'e}, {de'i'i}, {de'i'o}.

△ **dei'u [KOhA]** pro-sumti: the previous word

dejni `[dej]` x_1 owes x_2 in debt/obligation to creditor x_3 in return for x_4 [service, loan]; x_1 is a debtor. — See also {jbera}, {janta}, {zivle}.

dejnoi n_1 is an invoice/bill to debtor $d_1 = n_4$ for amount owed d_2 to creditor $d_3 = n_3$ for goods/services d_4. — Cf. {dejni}, {notci}, {janta}.

dejru'a $s_1 = d_1$ wagers d_2 to creditor d_3 on s_2 (du'u). — Cf. {sruma}, {smadi}, {kanpe}.

dejyterze'a z_3 is the interest on debt $z_1 = d_2$ of debtor d_1 to creditor d_3. — Cf. {dejni}, {zenba}, {terdejni}, {kagyseldejni}, {ze'i zei seldejni}, {ze'u zei seldejni}, {paurseldejni}, {fairprali}, {jbera}, {jdini}, {banxa}.

dekci'o $x_1 = c_1$ is a teenager by standard $x_2 = c_2$ — Usually between age 13 to 19.

dekna'a $n1$ is $n2$ decades (10 years) in duration (default is 1 decade) by standard $n3$. — "Decade" not limited to decimal equivalent of "10".

deknavytre $x_1 = m_1 = n_1$ is $x_2 = m_2 = n_2$ ångström(s) (Å) [length unit] in length (default 1) measured in direction $x_3 = m_3 = n_3$ by standard $x_4 = m_3$.

dekpredekpu'a x_0: To each their own; everyone has their own varying tastes. (nullary predicate) — Calque from the Japanese yojijukugo 十人十色.

dekpu x_1 is x_2 (default 1) local volume unit(s) [non-metric; e.g. bushel], standard x_3, x_4 subunits. — Gallon (= likydekpu), quart (= likseldekpu), barrel (wet = likybradekpu, dry = sudbradekpu), bushel (= sudydekpu), peck (= sudyseldekpu), cupful (= kabrydekpu), tablespoon (= mucydekpu); teaspoon (= mucyxeldekpu); (all of these lujvo may need gic- to distinguish the English measurement system in contrasting with some local system; the English system is otherwise presumed to be the default non-metric system). (additional subunit places may be added as x_5, x_6, ...); See also canlu, litce, rupnu, fepni, gutci, minli, merli, bunda, kramu.

dektefpi'i x_1 is x_2 times the x_3th power of 10 // $x_1 = x_2 \backslash times 10^{x_3}$ — See {tenfa}, {pilji}, {gei}, {tefpi'i}, {reltefpi'i}

dektenfa $t1$ is the exponential result of base 10, or $t2$ to power/exponent $t3$. — Can be used for scientific notation and "plex" numbers.

dekto `[dek]` x_1 is ten [10; 10^1] of x_2 in dimension/aspect x_3 (default is units). — See also {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}, {litce}, {merli}, {centi}, {decti}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}

dektyki'o $d_1 = k_1$ is ten thousands (10000) of $d_2 = k_2$ in dimension/aspect $d_3 = k_3$ (default is units).

dekydje $dj1$ is $dj2$ full decadays (ten day unit) in duration (default is 1 decaday) by standard $dj3$; dj1 is a metric week — For use with metric dating system.

dekydugri du_1 is the common logarithm (base 10) of du_2. — Synonymous to {pavnondugri}. See also {te'o zei dugri}, {reldugri}, {dugri}.

dekykemymecnontenfa $t1$ is the negative exponential result of base 10, or $t2$ to power/exponent $t3$. — Can be used for scientific notation for numbers less than 1 and minex numbers.

dekyki'o $d_1 = k_1$ is ten thousands (10000) of $d_2 = k_2$ in dimension/aspect $d_3 = k_3$ (default is units).

dekyki'ogra $d_1 = k_1 = g_1$ is $d_2 = k_2 = g_2$ (default 1) myriagram(s) (default 1) in mass by standard g_3.

dekyki'opitki'otre $d_1 = k_1^2 = p_1 = k_1^1 = m_1$ is $d_2 = k_2^2 = k_2^1 = m_2$ (default 1) myriads [tens of thousands of square kilometres] (area unit) measured in perpendicular directions (set)/defined by set of points (set) $p_2 = m_3$ by standard m_4. — The term has a particular use in connection with the British Ordnance Survey national grid and the US Military grid reference system.

dekyki'otenfa $x_1 = t_1$ is the exponential result of base 10000 (myriad) multiplied by $x_2 = d_2 = k_2$ of -yllion(s) (default 1), to power/exponent $x_3 = t_2$ (default 2). — -yllion is a proposal from Donald Knuth for the terminology and symbols of an alternate decimal

superbase system. Myllion(s)(x3=2), byllion (x3=4), tryllion (x3=8), quadryllion (x3=16) and so on. See also: myriad (={suzdekyki'o}).

dekyki'otre $d_1 = k_1 = m_1$ is $d_2 = k_2 = m_2$ (default 1) myriametre(s)/Scandinavian miles/tens of thousands of metre(s) [non-standard unit] in length (default 1) measured in direction m_3 by standard m_4. — See also: mile (in sense: long local distance unit (={minli}).

deLEZ Gilles Deleuze — French philosopher. Syn.: {dylez}. Cf. {guuataris}, {deLEZ. zei gejystani}, {deLEZ. zei kamrickai}.

deLEZ. zei gejystani x_1 is a Deleuzian rhizome; x_1 is organizationally rhizomatic. — Synonym: {flesrn-rizoma}. Cf. {deLEZ}, {guuataris}, {gejystani}, {kam-rickai}, {deLEZ zei kamrickai}.

delfinu x_1 is a dolphin/porpoise of species/breed x_2. — Cf. {mabru}, {xamsi}, {flecu}.

delno `[del de'o]` x_1 is x_2 candela [metric unit] in luminosity (default is 1) by standard x_3. — See also {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}.

△ **delta** x_1 (amount/value (li/ni) or labelled entity) is the (mutual) difference between/change in (states/ realizations of/output from) general and relevant idea/object or subject of interest or function/aspect/ property/topic/dependent parameter/dependent vari-able x_2 under or due to a change in (independent) parameter/variable/index/identification/ownership/ property/aspect x_3 (generic name) to (later) spe-cific state/realization/value/person/entity/meaning x_4 (type and dimensions match those of x_3) from (earlier) specific state/realization/value/person/entity/ meaning x_5 (type and dimensions match that of x_3), under circumstances/conditions/with(in) scope/with caveats x_6. — Especially in reference to incremental or quantized (or discretely observed) changes. x_2 is an x_1-type-valued function of x_3; x_4 and x_5 are realizations of x_3 (therefore, all three share type). For example, x_1 could be some value with dimensions of currency/money/monetary value measured in real numbers, x_2 could be a specific business' profit from certain sales, x_3 may be time (so, x_2 would be the profit over time, measured in a real number of units of currency), and x_4 and x_5 would be specific times - such as today and yesterday, respectively. Ideally, all factors, variables, conditions, etc. other than x_3 should remain constant or there should be a control group/population which records the effects of changes in other factors, variables, conditions, etc.; however, in real life, things can be more complicated or messy and it is hard to ensure that all factors are accounted for (especially in social experiments and business); x_5 records those other conditions or specifies the scope (for example: subjects, time, and location) of the 'experiment'. Typically, x_4 will be temporally later than x_5, but this need not be the case; in any case, x_4 is taken to be the latter state (etc.) under consideration in the present analysis in the context of this word's usage (in some sequence). x_1 could be "0" (whatsoever that means) - it could even be identically so; in other words, there need be no change or mutual difference, even in principle (the function/object could be constant); and this fact could even be known a priori. See also: "sumji" / "selsumji".

dembi `[deb]` x_1 is a bean/pea/leguminous seed from plant [legume] x_2. — See also {grute}, {sobde}, {tsiju}.

dembrciceri x_1 is a garbanzo/chickpea of species/ variety x_2. — see also {boldembi}

demcarvi $c_1 = d_1$ pours to c_2 from c_3. $c_1 = d_1$ is torrential rainfall.

demklafle $x_1 = d_1 = k_1 = f_1$ is a traffic jam of pedestrians/vehicles $x_2 = f_2 = k_5$ going to $x_3 = f_3 = k_2$ from $x_4 = f_4 = k_3$ at location/locus/route $x_5 = d_3 = k_4$.

demkratiia x_1 is a democracy, polity by the people, as a form of government either directly or through elected representatives — See also {jecta}, {djumxuri'a}, {presidente}.

dempau $x_1 = p_1 = d_3$ is a dense part of $x_2 = p_2 = d_1$ selecting for highlights / in property $x_3 = d_2$; x_1 is a concentration / thesis statement / [summary] / [overview] / [abstract] / [important component]. — See also: {toltcila} for a more explicit word for 'sum-mary / overview / abstract' , and {basnypau} for 'high-lights' .

demri'a r_1 (event/state) compacts/compresses/ concentrates/packs/condenses $x_2 = d_1$ in property $x_3 = d_2$ (ka) at location/locus $x_4 = d_3$. — Cf. {lunsa}.

demsilka $x1 = d1 = s1$ is velvet/[dense silk] pro-duced by $x2 = s2$

demspa $d_1 = s_1$ is a bush of species/strain/cultivar s_2. — Cf. {dzitricu}.

demtse z_1 crouches/cowers/squats on surface z_2. — Cf. {cidytse}, {mipypu'i}, {dzibi'o}, {krosa'i}.

denbi'i $x_1 = j_1$ is interdental/between the upper and lower teeth of body/person d_2 — Used in phono-logical jargon. cf. {zunsna}

denbru b_1 is a toothbrush with bristles b_3. — See also {denci}, {burcu}, {denjisygau}, {denpesxu}, {brulu'i}.

denburcu b_1 is a toothbrush with bristles b_3. — Synonymous with {denbru}. Cf. {denjisygau}, {denpesxu}, {brulu'i}.

dencaupin Deng Xiaoping — Chinese head of state from 1978 to 1989. Lived 1904-1997.

denci `[den de'i]` x_1 is a/the tooth [body-part] of x_2; (adjective:) x_1 is dental. — (for metaphor: see {dakfu}, {pagre}, {jgalu}); See also {moklu}, {dakfu}, {pagre}, {jgalu}, {batci}, {bongu}.

dencilta x_1 is dental floss of material x_2 — cf. {denci} {cilta}

dencro $c_1 = d_2$ has a toothache in tooth $d_1 = c_2$.

denfi'e x_1 is a piranha of species x_2 with teeth x_3

dengarna x_1 are the (dental) braces worn by x_2

denjisygau g_1 (agent) brushes/cleans the teeth of d_2. — Cf. {jisygau}, {denburcu}, {denpesxu}, {denmikce}.

denke'a $x_1 = k_1$ is a tooth cavity/dental caries [demineralized site] of tooth $x_2 = k_2 = d_1$ — Cf. {dencro}, {denbru}, {denburcu}, {denjisygau}, {denpesxu}, {denmikce}, {densrumikce}, {densru}, {tatydenxanto}, {xantydenmai}, {kevna}, {denci}

denmarxa x_1 chews, masticates x_2.

denmi `[dem]` x_1 is dense/concentrated/packed/intense in property x_2 (ka) at location/locus x_3. — See also {carmi}, {midju}, {viknu}.

denmikce m_1 is a dentist treating patient m_2 with dentistry m_4. — Cf. {densrumikce}.

denpa `[dep de'a]` x_1 awaits/waits/pauses for/until x_2 at state x_3 before starting/continuing x_4 (activity/process). — (x_2 is an event, usually a point event); also: resuming x_4. See also dicra, fanmo, sisti, fliba, pandi.

denpa bu [BY*] letteral: Lojban "." character.

denpa bu zei sance s_1 is a glottal stop/plosive sound produced by s_2. — Synonyms: {deplersna}, {depsnce}.

denpesxu p_1 is a quantity of tooth-paste, of composition p_2. — Cf. {denburcu}, {denjisygau}.

denrixtolku'o $x_1 = t_1$ is an alveolar ridge of body x_2. — Used in phonological jargon. In fast speech and/or informal writing, could possibly be shorted to {tolku'o} and inferred from context. cf. {zunsna}

denrixtolku'oti'e $x_1 = tr_1$ is postalveolar/behind the alveolar ridge of body x_2 — Used in phonological jargon. In fast speech and/or informal writing, could possibly be shortened to {tolku'oti'e} and inferred from context. cf. {zunsna}

densru x_1 is the gum/cementum of animal x_2. — Cf. {densrumikce}.

densrumikce m_1 is a periodontist treating patient(s) m_2 for ailment m_3 involving cure m_4. — Cf. {denmikce}, {densru}.

denstela $s_1 = d_2$ is a zip fastener for sealing s_2 by mechanism d_1. — Cf. {stela}, {tolfendi}.

denxi'u x_1 is a gear/cogwheel with cogs x_2, of device/vehicle x_3, made of material x_4 — Using the phrase "[number] {da}" or "{lo} [number] {mei}" can be used to describe the number of teeth that the gear/s have. See also {engranaje}.

denzalgomboi x_1 is a gumball of composition x_2 — .i lo nu mi ciska lo notci zo'u gomja fa lo bolci .i ko mi na jimpe troci .i mi cikna .oisai

denzalgomja x_1 is chewing gum of composition x_2 — see also {denzalvi}, {batci}, {moklu}

denzalvi x_1 chews x_2 — Prefer {molmarxa}.

de'o [VUhU3] binary mathematical operator: logarithm; [log/ln a to base b]; default base 10 or e. — see also {dugri}, {te'a}

△ **de'oi [DEhAU]** Cancellation (instant-/usage-wise; temporary) of all defaults in immediately previous word — Cancels/overrides/ignores/"kills" all defaults (default specifications) in the (terbri) structure of immediately previously uttered word so that implicit/omitted {zo'e} and{di' au} that may fill the terbri of that word are general in potential reference (modulo context) and do not necessarily agree with the default setting explicitly specified in the discourse-external/"official" definition of the word. The terbri are not filled by this word. Usage is only meaningful for a brivla with at least one terbri (regardless of being explicitly filled or otherwise). In a tanru or other complicated construct, only the most recent word undergoes this terbri default override (not every term in the construct). A selbri converted to a sumti by gadri has the x1 terbri filled for the purposes of this word, but the default setting of that terbri is so overridden all the same; likewise is the case for terbri accessed by {be} or {bei}; seltau in the main level of a sumti are filled by the gadri as well for the purposes of this word. The cancellation is only effective for the single occurrence/instant/usage of this word (the next use of the affected word will be implicitly accompanied by its terbri defaults, as defined elsewhere (by official definition or by other (permanent) modifications made to the word)). See also: {doi'a}, {de'au}, {zmico}.

depcni c_1 feels patience about c_3. — Cf. {o'o}.

depkumfa k_1 is a waiting room/break room in

structure x_2 surrounded by partitions/walls/ceiling/floor x_3 (mass/jo'u). — Cf. {depypoi}, {depstu}.

depri'a x_1 causes x_2 to wait for x_3 at x_4 before continuing x_5. — Cf. {sisti}.

depsna s_1 is a hesitation sound produced by $s_2 = d_1$ while for/until d_2 at state d_3 before starting/continuing d_4 (activity/process). — Cf. {denpa}, {sance}, {y}.

depsnce x_1 is a glottal stop sound produced by x_2. — Derivative of and synonymous with {denpa bu zei sance}; also synonymous with {deplersna}. The odd morphological form echoes that of {asnce}, {basnce} {casnce}, etc., where it serves to foreground the sounds that these words represent while preserving some material from {sance}.

depstu s_1 is a waiting room/place where d_1 waits for d_2. — Cf. {depkumfa}.

deptsa x_1 is patient; x_1 does not lose their temper while waiting.

depybu'i x_1 is a period/dot/full stop (character "."). — See also: {denpa bu}.

depyjdari $j_1 = d_1$ is patient, unyielding to force $j_2 = d_2$ under condition $j_3 = d_3$. — Cf. {jdari}, {denpa}, {tinsa}, {xarnu}.

depypoi p_1 is a waiting queue ordered by rules p_2 on unordered set p_3 waiting for $x_4 = d_2$. — Cf. {depkumfa}, {depstu}.

derba'o b_1 initially grows b_2 beyond the soil; b_1 sprouts b_2 from the ground. — {dertu}+{banro}

derdebmatne m_1 is peanut butter from peanuts m_2

derdei x_1 is Saturday of week x_2 on calendar x_3.

derdembi x_1 is a peanut of variety x_2.

derjbe j_1 sprouts from $x_2 = d_1$. — Cf. {spati}, {banro}.

dermoni x_1 is a demon of type/mythology/religion x_2 — Generally evil. See {pacru'i}, {lijda}, {angeli}, {cevni}, {crida}, {di'albo}, {dairmoni}

derpanxu'i x_1 is geosmin.

derpesxu $d_1 = p_1$ is a quantity of mud of composition $d_3 = p_2$, made from dirt from source d_2 — Water soaked soil, soft wet earth. See also {dertu}, {pesxu}

derse'a s_1 buries/sinks/embeds s_2 in ground $s_3 = d_1$. — Cf. {lolni'apu'i}, {lolni'a}.

derske $s_1 = d_1$ is soil science [science about earth/soil] based on methodology s_3. — dertu2, dertu3 and saske2 subsumed. Soil science studies the soil that occupies the pedosphere, one of Earth's spheres. This is not the same as geology (the lujvo for this should mean planetary+composition+science). The two main branches of soil science are pedology (={terderske}; the study of soil in its natural setting) and edaphology (the study of soil in relation to soil-dependent uses). See also {tedyske}, {rokske} and {kunske}.

dertu `[der de'u]` x_1 is a quantity of/contains/is made of dirt/soil/earth/ground from source x_2 of composition x_3. — Also: x_1 is earthen; x_3: composition including x_3, which need not be exhaustive of composition. See also kliti, terdi, loldi.

derxi `[dre]` x_1 is a heap/pile/stack/mound/hill of materials x_2 at location x_3. — See also {cmana}.

desku `[des]` x_1 shakes/quakes/trembles/quivers/shudders/wobbles/vibrates from force x_2. — Also (expressible either with desku or slilu): side to side, to and fro, back and forth, reciprocal motion. See also {slilu}, {janbe}.

desmi'i m_1 is a vibrator/vibrating device for use/function m_2. — not necessarily sex toy; could for example also be a "Jumping Jack" compactor; Cf. {runpinji}, {gletci}. See {xremi'i} for shaking machines with the purpose of mixing.

desygau g_1 (person/agent) shakes $x_2 = d_1$. — Cf. {desku}, {gasnu}, {desyzu'e}, {slilu}.

desyzu'e z_1 shakes. — Cf. {desku}, {zukte}, {desygau}, {slilu}.

detcacryvu'u x_1 (number) is the number of hours (pi'e for minutes) that the timezone of location x_2 is ahead (before, if x_1 is negative) of location/standard x_3 — See detri, tcika, cacra, vujnu. x_3 may be la .utc. to indicate difference from UTC time.

detcartu x_1 is a calendar showing dates x_2 and events x_3. — x_2 is normally a time interval; see detci'e

detci'e x_1 is a calendar with rules x_2, days/weeks/months/years x_3, and properties x_4. — e.g. Gregorian calendar, Hebrew calendar; see {detcartu}

detfukcru x_1 allows copying/has copyright of x_2 under conditions x_3 dated x_4.

detke'u The date [day,week,month,year] $x_1 = d_1 = k_1$ is recurrence/repetition of the date [day,week,month,year] of the first event $x_2 = d_2$, for the $x_3 = k_3$'rd time, in system x_4. — detri zei krefu. $krefu_2$ corresponds to the date of the first event, but the place is omitted for simplicity. x_4 may indicate the system of recurrence: a day of the week/month; a day/month of the year (anniversary); a year of the century etc. ex.) li renopavo pi'e pano pi'e re detke'u lo nu la gandis noi banli cu jbena kei li pavomu lo pa nanca be fi la gregoris (October 2 of 2014 is Mahatma Gandhi's 145th birthday counted by year of Gregorian calendar.)

detma'i x_1 is a calendar month/a month-long duration from the first day of a month to the first day of

the next month

detmive x_1 has experienced x_2 (timestamp-style expression of dimensionful measure of time) units of time of existence/life according to standard x_3 — This word is broader/more general and more versatile/flexible than nancaji. x_2 may be any expression that is acceptable as the sumti submitted to the first terbri of detri; however, unlike detri$_1$, which can be interpreted as representing elapsed time from some culturally accepted reference start-time, this word measures running time from the start of the existence of x_1, according to standard x_3.

detna'a $n_1 = d_1$ is a calendar year according to calendar/standard $n_3 = d_4$ — See also {detri}, {nanca}

detrgregori x_1 pertains to the Gregorian calendar. — If the context is clear, "detr-" can be omitted. Cf. {gregori zei nanca}, {gregori zei ctona'a}.

detri `[det]` x_1 is the date [day,week,month,year] of event/state x_2, at location x_3, by calendar x_4. — Time units in x1 are specified as numbers separated by pi'e, starting from the smallest time unit, or are unit values massified with joi. Alternatively, the time units in x1 are specified as numbers prefixed by {ny} for years, {ly} for months, {dy} for days, {cy} for hours, {my} for minutes, and {sy} for seconds, and in this scheme, any time unit may be left out. Cf. {de'i}, {djedi}, {jeftu}, {masti}, {nanca}, {tcika}.

detseldejykarda $x_1 = k_1$ is a charge card with accumulated debt $x_2 = dej_1$ to creditor $x_3 = dej_3$, with due date $x_4 = det_1$ — Charge cards has due payment dates; for credit cards with credit limits see {jitseldejykarda}. Cf. {lejykarda}, {baxydinkarda}, {vamveile'ikarda}, {maksriveikarda}, {lejykardymi'i}, {banxa}, {pleji}, {jdini}.

detydei x_1 is a calendar day/24-hour period from 0 to 0 o'clock

detydragaudje x_1 is a leap day of year x_2 at location x_3 in calendary system x_3. — This is a day which is included or removed from a 'normal' (yearly) progression of the calendar in order to correct the aligment between the reported date and the passage of physical time (such as that which is evinced by the seasons). See also: {tcikydragausnidu}.

detytcika $d_1 = t_1$ [years, months, days, hours, minutes, seconds] is the date and time of event/state $d_2 = t_2$ at location $d_3 = t_4$ by date/time system x_4 — Created to give date and time simultaneously and to be in line with ISO standard from most general to most specific. "{pi'e}" can be used to separate units, or "{ny}, {my}, {dy}, {cy}, {my} {ebu}, {sy}" can be used to jump to a specific date/time unit. Milliseconds can be added after "{pi}". See: {datrytcika} {dei'i'u}

de'u [KOhA2] pro-sumti: a recent utterance.

di [KOhA1] logically quantified existential pro-sumti: there exists something 3 (usually restricted).

di'a [ZAhO] event contour for resumption of a paused process.

△ **di'a'ai [COI]** vocative: resuming conversation — See also: {de'a'ai}.

△ **di'ai [COI]** vocative: well-wish - curse — Used to express well-wishes/curses. See also {dimna}, {zandapma}, {dapma}, {ki'e}, {doi}

di'albo x_1 is a devil of type/mythology/religion x_2 — See {pacru'i}, {lijda}, {angeli}, {cevni}, {palci}, {crida}, {dermoni}

di'anzi x_1 is electronic, operating on the physical behavior of electrons — See {dikca} - 'electric'

di'ardi x_1 is a Sunda clouded leopard (Neofelis diardi) of subspecies/breed x_2 — See {iunbau}, {bramlatu}

di'ardu'edi'i x_1 is the excess money/change (that should be) returned for/after/with the purchase of x_2 by purchaser x_3 from vendor x_4. — Beware sumti-raising. If the ownership of an item costs 9.50 dollars and x_3 buys it with an acceptable bill of value 10.00 dollars, then the change (x_1) is the monetary value of 0.50 dollars (regardless of which bills, coins, etc. carry that value), where 'dollar' can represent any monetary unit.

di'arfriti $f_1 = j_3$ offers/proffers $f_2 = j_1$ bid to $f_3 = j_4$ for item/service j_2 in bidding system f_4.

△ **di'au [KOhA7]** pro-sumti and sumyzmico: discourse-interior default it (terbri-specific) — Explicitly and emphatically references the specified default value of the relevant terbri as specified/designated by the discourse; thus, its value is context-dependent and subject to specification modifications. It does not necessarily reference the value defined "officially". ({zo'e}, implicit or explicit, may do so as well, but the use of this word implies some degree of a more deliberate choice to follow the default specification.) When a default of the terbri is not specified by the previous discourse (nor by the discourse-exterior "official" definition of the terbri if not specification modifications have been made previously), this word is equivalent to completely general and elliptical {zo'e}. See also: {di'oi}, {di'ei}.

dibjai $x_1 = j_1 = d_2$ hugs $x_2 = j_2 = d_1$ who is dear to x_1, with $x_3 = j_3$ on $x_4 = j_4$. — Near synonyms: {pamjai}, {xrojai}. See also: {dirba}, {jgari}, {prami}, {xrotu}, {pamjai}, {xrojai}.

dibmle x_1 is cute to x_2 in aspect x_3 — "Attractive in an endearing way". Synonyms: {citmle}, {iumle}, {plukauaii}. See {dirba}, {melbi}, {au'u}, {cinmle}

dibrai $t_1 = d_1$ is dearest/most precious to d_2 among set/range $x_3 = t_4$.

dibyselpa'i $d_1 = p_2$ is a sweetheart to $d_2 = p_1$ — See also {dirba}, {prami}, {selpa'i}.

dibyxau $x_1 = xa_1 = d_1$ is high-quality / splendid / [superb] / [excellent] to $x_2 = xa_2 = d_2$ by standard $x_3 = xa_3$. — See also: {splurtakni}, {zabna}, {dirba}, {xamgu}, {banli}, {melbi}, {kukte}.

dibyxautce $x_1 = m_1 = xa_1 = d_1$ is excellent / very high-quality / very splendid / superb to $x_2 = xa_2 = d_2$, toward $x_3 = m_3$ extreme/direction, by standard $x_4 = xa_3$. — See also: {splurtakni'yxau}.

dicfanri x_1 is a powerplant.

dicfle $f_1 = d_1$ is an electrical current / flow in / on / through $f_2 = d_2$ flowing in direction to / towards f_3 from direction/source f_4. — Cf. {dicflecru}, {dicka'u}. dicka3 is not sensical.

dicflecru c_1 is a transistor / electrical regulator which allows electric current $c_2 = df_1$ to flow under conditions c_3 in / on / through df_2 flowing in direction to / towards df_3 from direction/source df_4. — Cf. {dicfle}, {dicka'u}.

dicka'u x_1 is an electron. — Cf. {lektoni}, {dicfle}.

diclamdu x_1 is an electric lamp of type x_2 — See also {dikca}, {lamdu}, {gusni}.

dicnoibejga'a g_1 is a telegraph pole.

dicnu'i x_1 is electroneutral/electrically neutral — from {dikca} + {nutli}

dicpi'o p_1 is an electronic piano/harpsichord/organ/keyboard instrument. — Refers to a keyboard instrument that produces sound electronically (usually digitally), as opposed to mechanically by means of strings, pipes, reeds, etc. See also: {mrupi'o}, {balpi'o}, {sa'irpi'o}, {tu'urpi'o}, {cpupi'o}.

dicra `[dir]` x_1 (event) interrupts/stops/halts/[disrupts] x_2 (object/event/process) due to quality x_3. — Also disturbs (one sense). See also {zunti}, {fanza}, {raktu}, {denpa}.

dicre'e t_1 is an electric train [vehicle] of cars/units t_2 (mass) for rails/system/railroad t_3, propelled by electric motors/systems t_4 — See {dikca}, {trene}.

dictergu'i $g_3 = d_2$ is an electric lamp illuminating g_2 with light g_1. — Cf. {dikca}, {gusni}, {rastergu'i}, {laktergu'i}, {fagytergu'i}.

dicyba'ogaumi'i $m_1 = g_1$ is an electronic amplifier.

dicybo'i x_1 is a lightbulb/light bulb made of x_2

dicycau $d_1 = c_1$ is electrically uncharged. — Cf. {seldikca}

dicyclupa x_1 is an electronic circuit of component/machinery x_2 with connections/nodes x_3 — cf {dikca} {clupa}

dicycupta'o x_1 is a circuit board with components x_2 — cf. {dikca} {clupa} {tanbo} See also {dicyclupa}

dicydinfanza x_1 is a crypto scam advertisement posted in x_2 by x_3 for x_4 amount of money

dicygu'a x_1 is an electrician specializing in x_2 — cf. {dikca} {gunka}

dicyji'o $x_1 = j_1$ is an electrode of circuit/electric machinery/electronic component $x_2 = j_2$ at locus $x_3 = j_3$ — from {dikca}+{jipno}

dicyselsna s_2 is a loudspeaker emitting sound s_1. — Cf. {snaveitci}.

dicysro s_1 is a battery in containment s_3.

dicysrotismi'i $x_1 = m_1$ is a charger for battery $x_2 = s_1$ — Charges electrical batteries ({dicysro}, {rapydicysro}).

△ **didni** x_1 deduces/reasons by deduction/establishes by deduction that x_2 is true about x_3 from general rule x_4 — See {nibji'i}, {nusna}, {lanli}, {jdice}, {logji}, {nibli}

di'e [KOhA2] pro-sumti: the next utterance.

△ **di'ei [KOhA7]** pro-sumti and sumyzmico: an elliptical/unspecified value which does not necessarily obey the default setting for the corresponding terbri that is explicitly specified in the definition of the word; has some value which makes bridi true — Some brivla have default specifications for certain terbri; when any explicit sumti is omitted from filling these terbri (an implicit {zo'e} fills them instead), the meaning of that sumti is interpreted in accordance with the default specification; it is reasonable to suppose that an explicit {zo'e} used in order to fill such terbri will likewise obey the default specification in its interpretation. Thus, there is no simple way to reference the "general" elliptical/unspecified value for these sumti, other than by using this word. {zo'e} typically is interpreted as meaning any value of some general and unspecified set of potential sumti referents, modulated by context and the need to make the statement true; in the case of an explicit default setting of a terbri by the definition of a word, {di'ei} takes on this general and unspecified meaning, effectively ignoring the default (although it can take on the value of that default (doing so, simply, is just not necessary)); when no default is specified for the terbri in the definition, this word has the same meaning as {zo'e}. See also: {di'au}, {di'oi}, {zmico}.

△ **di'ei'o'au [VUhU]** mathematical ternary operator: Dirichlet convolution $(a * b)(c) - a, b$ are arithmetic functions, c is an integer (the output is defined for at least strictly positive integers c). $(a * b)(c)$ is given by the sum (over all of the distinct ordered pairs (n, m) belonging to the Cartesian product of the set of all strictly positive integers with itself, such that n is not equal to m and such that $nm = c$ (where adjacency represents typical multiplication of integers)) of $a(n)b(m)$ (where adjacency represents typical pointwise multiplication).

△ **digno** x_1 is aligned diagonally along/between nonadjacent vertices x_2 as in polytope x_3; x_1 is a diagonal line segment/linear manifold of lower dimension as viewed in frame of reference x_3; x_1 is crooked (one sense), skew (one sense, see notes), off-kilter (one sense), away from center/off-center, non-orthogonal/not perpendicular nor parallel, at an angle, perhaps non-vertical and non-horizontal, diagonal to x_2 in figure/coordinate system x_3. — Not for use in: entries of tensors/matrices (confer: {daigno}), certain geometric meanings (such as with Cartesian products), etc. Only for purely 'visual' geometric objects/figures/frames. The polytope in question need not actually be 'drawn'; an oriented frame of reference naturally 'projects' a polytopic sense onto all objects. x1 can be any linear manifold of lower dimension than the space in which it is embedded (defined by x3). The skewness is not relative to another linear manifold in some higher-dimensional space (the usual definition of "skew" in geometry) - it is simply a skewness (in a layperson sense) relative to points in a figure or axis in a coordinate system. Proposed by Gleki.

digyfalkafpraca'a ca_1 is a drip coffeemaker [default: electric] for producing coffee $ca_2 = cu_2 = ck_1 = d_1 = f_1$ by dripping coffee to pot f_2 from mechanism f_3 in gravity well/frame of reference f_4, controlled/[triggered] by ca_3 (agent). — See also coffeemaker (={kafpraca'a}), making coffee (={kafpra}).

digyligykamju k_1 is a dropstone/stalagmite/stalactite/icicle/rusticle of material $k_2 = s_2 = d_2$. — Cf. {bakri}, {kevna}, {bogjinme}.

di'i [TAhE] tense interval modifier: regularly; subjective tense/modal; defaults as time tense.

di'inai [TAhE*] tense interval modifier: irregularly/aperiodically; tense/modal; defaults as time tense.

di'irdji $x_1 = d_1$ wants money $x_2 = d_2 = j_1$ issued by / of type/currency $x_3 = j_2$ for purpose $x_4 = d_3$. — See also: {du'edji} (greed), {palydji} (profit-driven), {prali} (profit).

dijbartu b_1 is outside of building $b_2 = d_1$. — See also: outdoors (outside of all buildings): {roldzadijbartu}

dijgunma $x_1 = g_1$ is a complex composed of buildings $x_2 = g_2 = d_1$ for purpose $x_3 = d_2$ — from {dinju} + {gunma}

dijrbasilika d_1 is a basilica [building;architectural shape] for purpose d_2. — See also basilica [special kind of church] (={masrbasilika}).

dijycra $x_1 = c_1$ is the façade of building $x_2 = c_2 = d_1$ which faces/in-frame-of-reference $x_3 = c_3$ — from {dinju}+{crane}

dijypanka p_1 is a plaza managed by community/polity/company p_2 for purpose p_3.

dijypi'a x_1 is the siding (facade) of building x_2. — See also {dijycra}.

dijysenta s_1 is a story/level/floor of building $x_2 = s_3 = d_1$.

dijyzbaske s_2 is architecture. — See also {dinju}, {zbasu}, {saske}.

dikca [dic] x_1 is electricity [electric charge or current] in/on x_2 of polarity/quantity x_3 (def. negative). — (x_3, a quantifier, can be expressed as a simple polarity using the numerals for positive and negative ma'u and ni'u); (explicitly) negative (= dutydikca), positive (= mardikca); current (= selmuvdikca, muvdikca; again default negative/electron current), charge (= klodikca, stadikca). See also lindi, xampo, flecu, maksi, tcana.

dikckulome x_1 is an electric charge which measures x_2 (li; default: 1) coulombs by standard/under convention x_3 (default: SI definition, except the charge of the proton is negative). — Malgli: Letting x_1 be something which has such a charge (sumti raising); what is being measured is the charge itself, not the object which possesses it.

dikcti c_1 consumes c_2 as part of their staple diet.

dikle'i p_1 regularly pays salary p_2 to p_3 for goods/services p_4.

diklo [klo] x_1 is local to x_2; x_1 is confined to locus x_2 within range x_3; x_1 is regional — Indicates a specific location/value within a range; e.g. a hits b. What is the locality on b that a hits? Thus x_1 is associated with a specific narrow region/interval x_2 of wider space/range x_3. See also cmavo list di'o, jibni, zvati, cpana, nenri, lamji, stuzi, tcila.

dikni [dik] x_1 is regular/cyclical/periodic in property (ka)/activity x_2 with period/interval x_3. —

Also uniform; resonant (= {dikslicai}). See also {slilu}, {rilti}, {xutla}, {manfo}, {boxna}.

diknunkla n_1 is a regularly scheduled trip operated by k_1 to k_2 from k_3 at times d_1 — If k1 is an airline, this is a flight, such as Flight 714 for Sydney.

diktcika x_1 is the time of day address of x_2 at location x_3. — Irrespective of the day at which x2 occurred: two events happening at the same hour but on different days may share the same time of day address.

dilcau x_1 is clear / free of clouds / not cloudy. — Normally taken to refer to a sky, of course.

dilcrmadjulu x_1 (li) is congruent to x_2 (li) modulo x_3 (li) — x_1 and x_2 are - strictly/technically speaking - symmetric, but typically and canonically, x_2 will be a number between 0 and $x_3 - 1$ (inclusive on both ends) whereas x_1 can be any number in the algebraic object being considered.

dilcu x_1 is a quotient of 'x_2/x_3' [dividend x_2 divided by divisor x_3], leaving remainder x_4. — See also {frinu}, {fendi}, {katna}, {parbi}, {mekso}.

dilcymu'o x_1 (number) is fully divisible by x_2 (number) // "x_1/x_2" is an integer // x_2 is a factor of x_1 — See {dilcu}, {veldilcu}, {reldilcymu'o}, {mulna'u}

dilcysle x_1 is a prime number (a natural number greater than 1 that has no positive divisors other than 1 and itself) — See {dilcymu'o}, {dilcu}, {mulna'u}

dilis Dilli.

△ **dilma** x_1 belongs to conjugacy class x_2 in structure x_3 under conditions x_4

dilnu `[dil]` x_1 is a cloud/mass of clouds of material x_2 in air mass x_3 at floor/base elevation x_4. — See also {carvi}, {tcima}.

dimba'a x_1 is a mark on x_2 showing their destinity to be x_3 (ka) — The mark can be natural or painted/tatooed/burnt in/etc.

dimna `[dim]` x_1 is a fate/destiny of x_2; [doom, curse are mabla-forms]; x_2 is fated/predestined/doomed to x_1. — Fated/destined/doomed (= {seldimna}). See also {dapma}.

dimnu'e x_1 swears / takes an oath, promising/asserting x_2 (abstraction), invoking fate x_3 (abstraction) — x_2 could be a nu-event or ka-action that x_1 intends to happen or perform, or a du'u-proposition that x_1 swears the truth of. x_3 is a fate (typically bad) that x_1 invokes on themself should they break the oath. tu'a can be used to raise x_3, to swear by a treasured possession (implied fate being loss of that possession), or a deity (implied fate being the wrath of said deity). See dimna, maldimna, nupre, cevni, dapma

dimsni s_1 is an omen predicting fate s_2 to person(s) s_3 — cf. {dimna} {sinxa}

dinalit Denali

dincfu r_1 is rich (in money).

dincu'u c_1 is a monetary affair involving c_2

dindakli x_1 is a wallet

△ **dindi** x_1 is a non-binary/intersex (probably also can include: asexual, nongendered, indeterminately gendered) individual of species x_2 evidencing non-binary gender trait(s) x_3 (ka); x_1 is characterized by not following or fitting into some gender-binary. — Co-equal to {fetsi} and {nakni}. See also {fetsi}, {nakni}, {nunmu}. Proposed short rafsi: -did-.

dinjbera jb_1 borrows money $jb_2 = jd_1$ from jb_3 for interval jb_4. — Cf. {jdini}, {jbera}, {seldejni}, {dejyterze'a}.

dinju `[dij di'u]` x_1 is a building/edifice for purpose x_2. — See also {ginka}, {zdani}, {zarci}.

dinjuvila x_1 is a villa

dinko `[di'o]` x_1 is a nail/tack [pointed driven/frictional fastener] of type/size x_2 (ka), made of material x_3. — (x_2 also can be ni abstraction); See also pijne, lasna.

dinkra $x1$ is a fund of $x2$ — from {jdini} + {krasi}

dinkrnite x_1 is a rivet of type x_2 made of x_3

dinpliselpla x_1 is a budget made by x_2 for x_3

dinra'a x_1 is related to money; x_1 is monetary, fiscal, financial (personal or otherwise), pecuniary. — Certain forms of economics, business practice or theory, markets or market theory, vel sim. may be included. Numismatism is probably excluded, but currency policy or design is included. Cryptocurrency-related concepts may be included.

dinra'e r_1 retains/keeps/holds money r_2 (quantity/additional items) in its possession; r_1 is a purse/wallet.

dinsauru x_1 is a dinosaur of type x_2 living in era x_3.

dinsefygundi g_1 is a/the industry sector in which s_1 provides financial services $g_2 = s_3$ to s_2 by process g_3 — From {jdini}, {selfu}, {gundi}. Omit j2.

△ **dinso** x_1 is a 'dinosaur' [very general: any ancient quasi-reptilian vertebrate or, possibly but probably not, modern bird] of type x_2 living in era x_3. — A gismu version of "{dinsauru}"; contrast with "{rexsa}" (in particular, this word probably would not but could refer to modern birds whereas "{rexsa}" can always do so without any connotation to the contrary; meanwhile, "{rexsa}" cannot refer to pterosaurs, ichthyosaurs, vel sim. but this word can). The use of this word is not strictly only relevant to members of

clade Dinosauria, although it does include them (and, specifically, modern birds, although it connotes ancientness and extinction unless it is part of an explicitly contrary or general context); its referent might also/alternatively include pterosaurs, icthyosaurs, plesiosaurs, mosasaurs, dimetrodons, avemetatarsaliads, and perhaps even other ancient synapsids (in other words, any prehistoric quasi-reptilian vertebrate). As such, it is a qualitative word that bears no particular or strong attention or respect to genealogy, cladistics, taxology/taxonomy, or scientific/academic classification of these animals. Basically, any prehistoric animal the name of which ends in "-saur" can be so-described, as well as others. It probably should not reference more modern-like mammals proper. Proposed short rafsi: -dis-. See also: "{rexsa}", "{ketslau}", "{ikfiio}", "{disrmuzo}", "{plesiio}".

dinsro s_1 is a treasury of money $d_1 = s_2$.

△ **dinti** x_1 is a non-binary/intersexed (probably also can include: asexual, nongendered, indeterminately gendered, gender-fluid, transgendered, two-spirited, alternatively gendered, or affirmatively non-binarily gendered or nongendered/graygendered) individual of species x_2 evidencing non-binary gender trait(s) x_3 (ka); x_1 is characterized by not following or fitting into some gender-binary. — Co-equal to "{fetsi}" and "{nakni}". Proposed short rafsi: -dit-. See also "{fetsi}", "{nakni}", "{nunmu}".

dintrocu'u c_1 is a/the financial management function/activities involving persons $c_2 = ji_1$, of money/currency issued by jd_2; c_1 is finance. — Cf. {jdini}, {jitro}, {cuntu}, {dinveicu'u}, {janta}.

dintycinse c_1 is skoliosexual [sexually attracted to transgender persons] in situation c_2 by standard c_4.

dinvei x_1 is a financial record of x_2 (data/facts/du'u) regarding financial entity x_3 preserved in medium x_4

dinveicu'u c_1 is an/the accounting function/activities involving persons c_2, using currency issued by j_2, recording v_2 (data/facts/du'u) about v_3 (object/event); c_1 is accounting. — Cf. {jdini}, {vreji}, {cuntu}, {dintrocu'u}, {janta}.

dinvelvi'u x_1 is the excess money/change after x_2 (amount) is removed/subtracted/deducted from x_3 by x_4 — cf. {djini} {velvi'u} See also {di'ardu'edi'i}

di'o [BAI] diklo modal, 1st place in the location of ...

△ **di'oi [KOhA7]** pro-sumti & sumyzmico: discourse-exterior default it — Explicitly and emphatically references the specified default value of the relevant terbri as given by "official" definitions (exterior to the discourse); this value ignores and is independent of any modifications made to the relevant default specification during the discourse. (zo'e, implicit or explicit, may do so as well, but the use of this word implies some degree of a more deliberate choice to follow the discourse-exterior default specification.) When a default is not specified by the definition of a word, this word is equivalent to completely general and elliptical {zo'e}. See also: {di'au}, {di'ei}, {zmico}.

di'ornitfiformesi $x1$ is a moa (bird of zoological taxonomic order Dinornithiformes) of type/species/breed $x2$

dirba [dib] x_1 is dear/precious/darling to x_2; x_1 is emotionally valued by x_2. — x_1 may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/commodity (= posydirba for unambiguous semantics). See also tcika, kargu, vamji, vajni, pleji, jadni, jemna.

dircau x_1 (event) is sustained, nonstop, undisturbed or without interruption (uninterrupted).

dirce [di'e] x_1 radiates/emits x_2 under conditions x_3. — See also {gusni}.

dircyjinme x_1 is radium. — see also {dircynavni}

dircynavni x_1 is a quantity of/contains/is made of radon (Rn). — See also {dirce}, {navni}; {ratni}

dirgo [dig] x_1 is a drop [small, cohesive shape] of material [liquid/vapor] x_2 in surrounding material x_3. — See also {daplu}, {bidju}.

dirnde x_1 is a dirndl (bavarian traditional women's dress) — See also {taxfu}, {creka}, {pastu}, {dasni}.

dirtadji t_1 is an interrupt causing d_1 to happen, interrupting d_2 due to quality d_3, hooked onto conditions t_3.

dirtimi x_1 is a charger for electrical battery/device x_2 — Synonym of {dicysrotismi'i}.

dirva'u v_1 chokes on/because of d_3. — Cf. {dicra}, {vasxu}, {vaxydicra}.

disrmuzo x_1 is a mosasaur [member of family Mosasauridae] of subtaxon/type/genus/species/variety/breed x_2. — Categorizer rafsi "dis" is meant (and experimentally proposed) to belong to the experimental gismu {dinso}; as such, it may not be the most elucidating; however, it is technically not essential to the interpretation of the lexeme. Technically, a extinct family of reptile order Squamata (which is extant), but {dinso} applies all the same (unlike {reksa}).

See also: {dinso}, {respa}, {reskuamata}, {ikfio}, {plesio}, {dinsauru}, {reksa}, {ketslau}.

ditcma x_1 takes a short time/has a short duration by standard x_2 — See also {ze'i}, {ditybra}, {ditcu}

△ **ditcu** x_1 is the time-duration/interval/period/[elapsed time] of event x_2. — short rafsi is -dit-. Cf. {cedra}, {ranji}, {tcika}, {renvi}, {temci}, {canlu}, {kuspe}, {krafamtei}

ditmokca x_1 is a time point.

ditybra x_1 takes a long time/has a long duration by standard x_2 — See also {ze'u}, {ditcma}, {ditcu}

di'u [KOhA2] pro-sumti: the last utterance.

diuatas diwata (Philippines), god, spirit, fairy

di'uzbe z_1 is/are the foundation(s) of building/edifice/structure d_1 of/for type/purpose d_2, made of/with materials/properties z_3. — Cf. {dinju}, {zbepi}.

△ **divzi** x_1 (living cell) divides itself into x_2 (full set of the same type as x_1) — The basic feature of live matter. x2 is the full set of cells born due to the division of x_1. See fukpi

dizlo [diz dzi] x_1 is low/down/downward in frame of reference x_2 as compared with baseline/standard height x_3. — Also lower; x_3 is generally some defined distance above a zero point/baseline, or is that baseline itself. See also cnita, galtu, gapru, farna, loldi.

dja'aza d_1 is jazz music performed at/by z_2 (event) with characteristics z_3. — Cf. {te'ekno}, {naizgi}, {sopselneizgi}, {nolzgi}.

djabege x_1 is a bagel of type x_2 (ka) — The x2 can be used to specify toppings such as sesame seeds or poppy seeds, and it can be used to specify a regional variety e.g. Montreal-style vs New York-style.

djabei b_1 is a waiter, carrying food $c_1 = b_2$ to b_3 from b_4 over path b_5.

djabeipre $p_1 = b_1$ is a waitress/waiter serving food $b_2 = c_1$ to $x_3 = c_2 = b_3$. — Cf. {barjyse'u}.

djabevycripu $x_1 = c_1$ is an aqueduct over/across $x_2 = c_2$ between x_3 and x_4 — from {djacu} + {bevri} + {cripu}

djaburito x_1 is a burrito with filling x_2 — see also {djatako}

djacaumro $m_1 = c_2$ starves to death from lack of food/nutrition c_1

djacickebaba x_1 is a shish kebab, shashlyk, a dish consisting of meat x_2 threaded on a skewer and grilled — See also {djakebaba}

djacpi $cip_1 = cid_1$ is an edible bird of species cip_2. — Cf. {jipci}, {gunse}, {datka}, {xruki}.

djacu [jac jau] x_1 is made of/contains/is a quantity/expanse of water; (adjective:) x_1 is aqueous/[aquatic]. — Aquatic (= {jaupli}). See also {lalxu}, {rirxe}, {xamsi}, {limna}, {litki}, {lumci}, {bumru}, {jinto}.

djagru $g_1 = c_1$ is grain from plant/species g_2, edible/giving nutrition to $x_3 = c_2$. — Cf. {bavmi}, {cunmi}, {mavji}, {maxri}, {mraji}, {rismi}, {zumri}, {sorgu}.

djagu'ara x_1 is a jaguar (Panthera onca) of subspecies/breed x_2 — See {bramlatu}

djaikoni x_1 is a daikon radish of variety x_2 — Blend of -dja- (< {cidja} 'food') and JA 大根 daikon. See {srafanu} 'radish' and {brarapa} 'turnip'.

djainu x_1 is involved in event x_2 — Possibly synonymous to {pagbu}, but may actually have a different nuance.

djakaranda x_1 is a jacaranda (genus Jacaranda) of species/variety x_2. — From Portuguese jacarandá, with an affricated dj- at the beginning for proper morphology. (Alternatively this is from the Latin name, with an affricate pronunciation of the j.)

djakare x_1 is a caiman of genus/species x_2 — See also {timsaxu}, {xejrespa}.

djakari x_1 is curry with ingredients x_2

djakartas Jakarta

djaka'u x_1 is a nutrient for organism x_2 — See also {cidja}, {kantu}.

djakebaba x_1 is a kebab, a dish of components x_2 which are usually pieces of meat, fish, vegetables roasted or grilled on a skewer or spit — {djacickebaba} is 'shish kebab'

djalazani x_1 is some lasagna, a baked dish with components x_2 (plural) one of which is flat — Usually the flat component is a sheet of pasta, other components are usually bolognese and bechamel sauce. See also {nudle}

djalekmi'i x_1 is a refrigerator/fridge — see also {lekmi'i}, {varlekmi'i}

djalekta'e x_1 is a cooler/icebox/ice chest — see also {djalekmi'i}

djalitki x_1 is a beverage consisting of x_2 — See {cidja}, {litki}, {pinxe}, {pixyjau}, {tcati}, {ckafi}

djambalaia x_1 is jambalaya (savory rice dish) with protein x_2 and vegetables / rice / spices / tomato x_3.

djamila x_1 is beautiful to x_2; x_1 is beauteous, graceful, magnificent, pretty, lovely, handsome, comely, good-looking, nice, fine, sweet, fair, sightly, shapely, dainty

djankixadas John Quijada — American linguist and conlanger (language creator), creator of the experimental language Ithkuil (known in Lojban as {itku'ile}, {itku'ilybau} or {iskuuil}).

△ **djanua** x_1 is January in year x_2 on calendar x_3 — See also: {februa}, {martio}, {prilio}, {madjio}, {djunio}, {djulio}.

djanuua x_1 is January in year x_2 on calendar x_3 — See also: {ferbruua}, {martiio}, {priliio}, {mardjiio}, {djuniio}, {djuliio}.

djapa'o $x_1 = p_1$ is a slice of food substance/prepared-cuisine/cutlet/fillet of $x_2 = p_2 = c_1$ (mass) for consumption by/nutrient to $x_3 = c_2$

djargaxu x_1 is a quantity of gagh, aka Klingon serpent worms

djarkompota x_1 is a quantity of kompot made from fruit(s) x_2.

djarspageti x_1 is a quantity of spaghetti (long, thin cylindrical pasta).

djarunta $r_1 = c_1$ (food) is digested in solvent r_2. — Cf. {djaruntygau}, {djaruntyrango}.

djaruntygau $g_1 = c_2$ digests food $x_2 = r_1 = c_1$ in solvent $x_3 = r_2$. — Cf. {djarunta}, {djaruntyrango}.

djaruntyrango ra_1 is a stomach/digestive organ of body/species $ra_2 = c_2$ for digesting food/feed/nutriment $x_3 = ru_1 = c_1$. — Cf. {djarunta}, {djaruntygau}.

djaselcrepu $x_1 = cr_2$ is a crop/harvest, harvested by $x_2 = cr_1$, for use as food $x_3 = ci_1$, to be eaten by $x_4 = ci_2$.

djasisku x_1 forages for x_2 among x_3 — cf. {cidja} {sisku}

djaske $x_1 = s_1$ (mass of facts) is food science based on methodology $x_2 = s_3$.

djasluni x_1 is a common onion/bulb onion/garden onion (Allium cepa) of variety/breed x_2. — Allium cepa is the common onion. x2 could be (lo ka) red (xunre)/yellow (pelxu)/white (blabi)/young (citno)/small (cmalu).

djasnuji $s_1 = c_1$ is a sandwich (food) with s_2 sandwiched between s_3, edible for c_2. — For a generalizion of sandwich, see {snuji}.

djaspi s_1 is a morsel/piece of food $s_1 = c_1$ for $x_3 = c_2$.

djata'e $x_1 = t_1$ is a lunch/bento (portable) box/carrier containing food $x_2 = c_1 = t_2$, and made of material $x_3 = t_3$ — An enclosed portable device not necessarily box-shaped and not exclusively for lunches. Cf. {tanxe}, {bakfu}, {cidja}, {sanmi}.

djatako x_1 is a taco with filling x_2

djatofu x_1 is tofu (bean curd) made of x_2 — see also {sobde}

djatsiku'u $c_1 = k_1$ is a (Italian) stone pine/umbrella pine/parasol pine (Pinus Pinea) of strain c_2 with cones c_3. — See also pine (={fadyku'u}/{ku'urpinu}), pine nut (={ku'urdjatsi}).

djaule x_1 is x_2 joule(s) of energy (default is 1) by standard x_3. — Cf. {klanrdjuli}, {klanrniut,ni}, {klanrxuati}.

djaumo x_1 knows which things satisfy x_2 (ka)

djautrau x_1 reflects the Zhou Dynasty culture/nationality in aspect x_2.

djauzi x_1 is jiaozi/gyoza with filling x_2. — Same frame as {pelmeni}. From Mandarin jiǎozi.

djazai x_1 is a grocery store (food market) selling x_2, operated by x_3 — For restaurant, see {gusta}

djaZAIR Algeria. — see also {jerxo}

djecacrytcika x_1 (number) is the hour/hour notation of the day, of event/state x_2, in system x_3. — djedi zei cacra zei tcika. As default, the number x_1 is counted from the first hour of the day. See ti'u'a for BAI. ex.) li so cu djecacrytcika lo nu lo trene cu cliva kei u'y ty cy (The train departs at nine o'clock UTC.)

djecitsi x_1 is a calendar day defined by interval/property x_2, of year(s) x_3. — See also {dorcte}, {detydei}.

djedi `[dje dei]` x_1 is x_2 full days in duration (default is 1 day) by standard x_3; (adjective:) x_1 is diurnal. — Today (= {cabdei}); tomorrow (= {bavlamdei}); yesterday (= {prulamdei}). See also {donri}, {detri}, {jeftu}, {masti}, {nanca}, {nicte}, {tcika}.

dje'erisince x_1 ((super)territory) is gerrymandered into pieces x_2 (set/list) with properties/with goal/following process x_3. — In order to say "to gerrymander (agentively)", use dje'erisince'ygau. x_2 is a collection of gerrymandered territories, not those territories themselves; all elements/entries of x_2 are subregions of x_1.

djeiesi x_1 relates to JavaScript/ECMAScript in aspect x_2

djeikyb Jacob — With English pronunciation /ˈdʒeɪkəb/

djein Jane

djeisone x_1 is an object described as x_2, x_3, ... (termset representing serializable tree structure compatible with JSON format of attribute-value pairs). — In the termset that starts from x_2 each attribute is followed by its value, both are expressed as one sumti each. Each attribute is expressed using quotation or le-sumti. Value is one of: number (li-sumti), boolean value (le jetnu for "true"), string (lu-sumti, zo-sumti etc.), another object (internal heirarchy can be expressed using termsets). 'djeisone le broda li 5 le brode lo jetnu le mlatu nu'i lo ka ckaji le'i tuple be ce'u cu

se kazmi kei li 4 nu'u' renders the following JSON: "broda":5,"brode":true,"mlatu":"ckaji le ka le'i tuple be ce'u cu se kazmi":4. See also veirdjeisano.

djekarni k_1 is a daily newspaper with content k_2 published by k_3 for audience k_4.

djekico'o x_1 KTHXBAI x_2 — http://www.urbandictionary.com/define.php?term=kthxbai

djekole x_1 is a quoll of species x_2

△ **djekuole** x_1 is a quoll of species x_2

djelatina x_1 is a gelatin

djenyfyr Jennifer — English female given name. Other possible renderings: {DJEnifer}, {djenifyr}.

djeremibensym Jeremy Bentham — Alternatively, {djerymibentym}. English philosopher (1748-1832), founder of utilitarianism ({utliti zei marde}).

djerymibentym Jeremy Bentham — Alternatively, {djeremibensym}. English philosopher (1748-1832), founder of utilitarianism ({utliti zei marde}).

djes Jess — English female name, an abbreviation of Jessica ({DJEsikas}).

DJEsikas Jessica — English female given name; alternately {djesikys}.

djesikys Jessica — English female given name; alternately {DJEsikas} or {djesykys}.

djetlage x_1 has jet lag

djetlege x_1 has jet lag

djica `[dji]` x_1 desires/wants/wishes x_2 (event/state) for purpose x_3. — If desire is for an object, this is sumti-raising; use tu'a in x_2 (or use lujvo = po'edji). See also taske, xagji, mukti, nitcu, nelci, pacna, prami, rigni, trina, xebni, xlura.

djicai $x_1 = d_1 = c_1$ intensely desires/craves/[needs] $x_2 = d_2$ for purpose $x_3 = d_3$ as seen/observed/measured by $x_4 = c_3$. — Composed of {djica}, {carmi}. Purely jvajvo, as opposed to (an old definition of) {caidji}, which is not. The use of {carmi} instead of {mutce} makes the intensity subjective, rather than objective.

djicni $c_1 = d_1$ is/feels eager for $d_2 = c_3$ (event/state) for purpose d_3. — Cf. {djica}, {cinmo}, {sutydji}.

djijevgau x_1 (agent)'s action results in the intended result x_2 — See also {nardjijevgau}, {gasnu}, {djica}, {zukte}, {gaurzu'e}.

djijvegau x_1 (agent)'s action results in the intended result x_2 — Synonymous with {djijevgau}. See also {nardjijvegau}, {gasnu}, {djica}, {zukte}, {gaurzu'e}.

△ **djika** x_1 wants to do x_2 (property of x_1) — Based off of {djica} and {ka}. See also {djica}

djimau $x_1 = z_1 = d_1$ is a greater wanter than $x_2 = z_2$ is of $x_3 = d_2$ for purpose $x_4 = d_3$ by amount / excess $x_5 = z_4$. — See also maudji for 'prefer'. djimau, like jbimau, uses «-mau» to insert $zmadu_2$ at x_2 (and append $zmadu_4$; see also fi'o).

djine `[jin]` x_1 is a ring/annulus/torus/circle [shape/form] of material x_2, inside diam. x_3, outside diam. x_4. — Also ellipse, oval (= {jincla}); (usage has been for near-circles, such as tight spirals, even if not closed loops). Also band, belt, encircle (= {jinsru}). See also {clupa}, {cukla}, {dasri}, {karli}, {sovda}, {sruri}, {konju}.

djintrau x_1 reflects the Jin Dynasty (AD 266–420) culture/nationality in aspect x_2.

△ **djiotis** Jyoti.

djirafa x_1 is a giraffe of species x_2

djiranda r_1 indulges in act/indulgence r_2 under conditions r_3 — cf. {djica} {randa}

djiroi x_1 happens as often as x_2 desires/wants/wishes in interval x_3

djisku x_1 expresses/says that they desire x_2 (nu/ka) to audience x_3 in medium x_4, desired for purpose x_5 — Note that in the past djisku was used for what {skudji} is more commonly used to mean nowadays. The latter is a more regular lujvo and has mostly supplanted the old djisku in usage.

djitolranda x_1 abstains from indulgence x_2 under conditions x_3. x_1 is abstinent. — cf. {djica} {randa}

djobau $m_1 = b_1$ is the Saudi Arabic language used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — Cf. {sadjo}, {bangu}, {rabybau}, {bangaru'a}, {bangarubu}.

djoguro x_1 is a quantity of yogurt made from x_2 milk by process x_3. — Cf. {ladru}, {cirla}, {kruji}.

djonstiuetMIL John Stuart Mill — Influential English philosopher, 1806-1873. See also {utliti zei marde}, {vricykricrutrusi'o}.

djordj George

djosefin Josephine. — From French Joséphine / ʒo.ze.fin/, diminutive of Josèphe, feminine form of Joseph /ʒo.zɛf/. This word is based on its use in CLL 3.1

djubakfu b_1 is a kit containing items b_2 for purpose s_3 — cf. {sidju} {bakfu}

djucpe $x_1 = c_1 = s_2$ asks $x_2 = c_3 = s_1$ for help with $x_3 = s_3$. — See {sidju} {cpedu}.

djugei $x_1 = g_1 = s_1$ is happy/merry/gay about helping/assisting/aiding object/person $x_2 = s_2$ to do/achieve/maintain event/activity $x_3 = s_3$ — cf. {gleki} and {sidju}

djugri g_1 is a charity / aid organization helping s_2 with event/activity s_3 — cf. {sidju} {girzu}

djukemdatygu'e x_1 (nation/political entity) provides foreign aid to x_2 (recipient country) to achieve or maintain x_3 (goal/state). — See {sidju}, {kem}, {drata}, {gugde}

djukra $x1 = k1 = d1$ is a resource for $x2 = d2$ to use — from {sidju} + {krasi}

djuliio x_1 is July in year x_2 on calendar x_3 — See also: {djanuua}, {ferbruua}, {martiio}, {priliio}, {mardjiio}, {djuniio}.

△ **djulio** x_1 is July in year x_2 on calendar x_3 — See also: {djanua}, {februa}, {martio}, {prilio}, {madjio}, {djunio}.

djumxuri'a x_1 is a republic

djumxuriia x_1 is a republic

△ **djunguos** China. — Cf. {jungo}, {jugygu'e}, {gugdecunu}.

djuniio x_1 is June in year x_2 on calendar x_3 — See also: {djanuua}, {ferbruua}, {martiio}, {priliio}, {mardjiio}, {djuliio}.

△ **djunio** x_1 is June in year x_2 on calendar x_3 — See also: {djanua}, {februa}, {martio}, {prilio}, {madjio}, {djulio}.

djuno `[jun ju'o]` x_1 knows fact(s) x_2 (du'u) about subject x_3 by epistemology x_4. — Words usable for epistemology typically have a du'u place; know how to - implying knowledge of method but not necessarily having the ability to practice (= {tadjyju'o}). 'know/familiar with' - {se} {slabu}, {na'e} {cnino}, {na'e} {fange}. See also {du'o}, {krici}, {jinvi}, {cilre}, {certu}, {facki}, {jijnu}, {jimpe}, {senpi}, {smadi}, {kakne}, {birti}, {mipri}, {morji}, {saske}, {viska}.

djunoi n_1 is an instruction/advice from $x_2 = n_3$ to help/assist/aid $x_3 = s_2 = n_4$ do/achieve/maintain event/activity $x_4 = s_3$.

djuriio $x1$ is a durian (member of genus Durio) of species/cultivar $x2$

djusi'u x_1 (plural) help each other doing x_2 — See also {sidju}, {simxu}.

djusku $c_1 = s_1$ gives advice c_2 (sedu'u/text/lu'e concept) to $c_3 = s_2$ about doing/achieving/maintaining s_3, on medium c_4. — Cf. {sidju}, {cusku}.

djutano x_1 is an aide de camp/adjutant — See also {sidju} {minde}

do `[don doi]` **[KOhA3]** pro-sumti: you listener(s); identified by vocative.

do'a [UI3] discursive: generously - parsimoniously. — See also {dunda}.

△ **do'ai [DAhO]** discursive & gafyzmico: ignore/kill all following default specifications (permanently) — Hereinafter, no terbri will have any default specification unless explicitly given one in the discourse or unless the "official" definition default value is referenced explicitly by the appropriate pro-sumti. See also: {dai'o}, {zmico}, {gafyzmico}, {da'o}.

do'anai [UI*3] discursive: generously - parsimoniously.

△ **do'au [KOhA7]** pro-sumti whose referent's identity may be chosen by the listener — Short for "lo poi'i do zifre lo ka jdice lo du'u ma kau me ke'a"; e.g. "ko ciksi bau do'au" (explain in any language you like!), "mi ba klama fo do'au" (I'll go, and you're free to choose what route I'll go by), "do'au sivni do" (you're free to keep whatever you want private to yourself). The chosen identity may be plural; the last example shows this is useful. See {nau'o}. Also kind of like {ma}, but instead of "please fill this hole with a truthful thing for my sake (and tell me it)", it's "please fill this hole with a preferred thing for your sake (and act on it)".

do'e [BAI] elliptical/unspecified modal.

△ **do'e'e [UI3f]** tanru / contextual place structures; idiomatic tanru; contraction of «do'e'e'au'i». — In the CLL Lojban standard (section 2.9), the tertau / final component determines the place structure. The language feature / extension {terbricnetau} allows tanru to modify the place structure rather than just the meaning, and also opens the place structure up a bit to context as well (e.g. with constructs for specifying dialects or dictionary modes - see also {baunpli} to 'import' a dictionary as well). When used / enabled, this allows affected tanru to function a little closer to lujvo, permitting context to allow some tanru to act more like idioms; indeed even the {seltau} may be a dictionary or qualified import name. Disabling this with {terbristotau} ensures tanru are ordinary CLL tanru with respect to place structure.

ni'o Generally, scope is by default short ({ve'i'ai}) and affecting the preceding cmavo group like UI attachment / emphasis, but it can alternatively be medium scope or for the whole top-level bridi; and it can be with long scope for 'sticky' / permanent attachment, with {ve'u'ai}. Scope can also be precisely and explicitly declared with a full {baunpli} declaration, especially with x3. Even within a tanru, {ke} or {bo}-like connectors can be used to enable and disable this feature for multiple different specific tanru at the same time that are nested within a larger, composite tanru. With unspecified scope, generally by default {ve'i'ai} is used, which can affect a top-level bridi by appearing after «.i», except if scope in unspecified (e.g. there is no

{ve'i'ai}-like expression or equivalent) and it appears alone with nothing else in a {bridi}, then a long-scope (sticky/permanent) of {ve'u'ai} may be inferred instead of {ve'i'ai}. See also {tu'e'ei}, {tu'u'o}.

ni'o «{do'e'e}» is a contraction of «{do'e'e'au'i}» which = = «sei {baunpli} be la {terbricnetau}». «{do'e'o}» is a contraction of «{do'e'o'au'i}» which == «sei {baunpli} be la {terbristotau}». See also: {do'o'e}.

△ **do'e'e'au'i [UI3f]** tanru / contextual place structures; idiomatic tanru; «sei baunpli be la terbricnetau». — In the CLL Lojban standard (section 2.9), the tertau / final component determines the place structure. The language feature / extension {terbricnetau} allows tanru to modify the place structure rather than just the meaning, and also opens the place structure up a bit to context as well (e.g. with constructs for specifying dialects or dictionary modes - see also {baunpli} to 'import'a dictionary as well). When used / enabled, this allows affected tanru to function a little closer to lujvo, permitting context to allow some tanru to act more like idioms; indeed even the {seltau} may be a dictionary or qualified import name. Disabling this with {terbristotau} ensures tanru are ordinary CLL tanru with respect to place structure.

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△ **do'ei [KOhA7]** impersonal pronoun; generic-you; generic-one; a generalized person — See {su'a}, {da'i}, {lo'e}, {do}, {da}, {zo'e}

△ **do'e'o [UI3f]** place-structure-stable tanru (CLL tanru place structure); contraction of «do'e'o'au'i». — In the CLL Lojban standard (section 2.9), the tertau / final component determines the place structure. The language feature / extension {terbricnetau} allows tanru to modify the place structure rather than just the meaning, and also opens the place structure up a bit to context as well (e.g. with constructs for specifying dialects or dictionary modes - see also {baunpli} to 'import' a dictionary as well). When used / enabled, this allows affected tanru to function a little closer to lujvo, permitting context to allow some tanru to act more like idioms; indeed even the {seltau} may be a dictionary or qualified import name. Disabling this with {terbristotau} ensures tanru are ordinary CLL tanru with respect to place structure.

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△ **do'e'o'au'i [UI3f]** place-structure-stable tanru (CLL tanru place structure); «sei baunpli be la terbristotau». — In the CLL Lojban standard (section 2.9), the tertau / final component determines the place structure. The language feature / extension {terbricnetau} allows tanru to modify the place structure rather than just the meaning, and also opens the place structure up a bit to context as well (e.g. with constructs for specifying dialects or dictionary modes - see also {baunpli} to 'import'a dictionary as well). When used / enabled, this allows affected tanru to function a little closer to lujvo, permitting context to allow some tanru to act more like idioms; indeed even the {seltau} may be a dictionary or

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do'i [KOhA2] pro-sumti: elliptical/unspecified utterance variable.

doi [DOI] generic vocative marker; identifies intended listener; elidable after COI.

△ **doi'a [DEhAU]** gafyzmico: Reset all default specification of the immediately previous word to their respective discourse-external/official definition specifications for this instance/usage only. — Resets all defaults (default specifications) in the (terbri) structure of immediately previously uttered word so that implicit/omitted {zo'e} and {di'au} that may fill the terbri of that word are predefined/specific in reference and do indeed necessarily agree with the default setting explicitly specified in the discourse-exterior/" official" definition of the word. The terbri are not filled by this word. Usage is only meaningful for a brivla with at least one terbri (regardless of being explicitly filled or otherwise). In a tanru or other complicated construct, only the most recent word undergoes this terbri default restoration (not every term in the construct). A selbri converted to a sumti by gadri has the x1 terbri filled for the purposes of this word, but the default setting of that terbri is so restored all the same; likewise is the case for terbri accessed by {be} or {bei}; seltau in the main level of a sumti are filled by the gadri as well for the purposes of this word. The restoration is only effective for the single occurrence/instant/usage of this word (the next use of the affected word will be implicitly accompanied by its terbri defaults, as defined elsewhere (by official definition or by other (permanent) modifications made to the word)). See also: {dau'a}, {de'oi}, {zmico}

△ **doi'au [UI]** audience switch marker. — Indicates that the addressee has changed (even if no-one has ever been explicitly specified to have been an audience member); it does not specify who the new addressee is.

doido'u [DOI*] generic vocative address to intended listener;.

△ **doi'e [MOI]** x_1 is PA days in duration by standard x_2. — Example "pu lo re doi'e" meaning "two days ago". See also {djedi}, {nei'o}, {lei'o}, {jei'o}, {coi'e}, {moi'e}, {soi'e}, {cei'a}.

doinai [DOI*] "anti-vocative": specifically denies that the referent is the intended listener. — *Note: Only accepted by experimental grammar* (u'u doinai la .djon.) = "Sorry, I wasn't talking to you, John". May also be used alone if the referent is obvious from context.

△ **doi'oi [COI]** vocative: to the attention of, CC, carbon-copy(ing) ... — Used in order to alert a non-addressee party to an utterance.

doitclan Germany (Deutschland) — jbocme variant of {doitclant}

△ **doi'u [ZO]** Quotes a word; the result is a pro-sumti for the most recent utterance containing that word. — A useful alternative to {di'u} {de'u} etc. that doesn't make you count utterances.

△ **dokcu** x_1 is a document containing text (quote/du'u) x_2 — Could be physical or electronic record. See also {cukta}, {ciska}, {uencu}. Proposed rafsi -do'u-

dolmeni x_1 is a dolmen

△ **dolna** x_1 is a (topological) hole in object x_2 — Refers to a "hole" in the topological sense, i.e. one which goes all the way through an object, such as a hole in a sheet of paper. For non-topological holes (ones that do not go all the way through, such as a hole in the ground), use {kevna}. See also {canko}, {kalri}, {canlu}. Proposed rafsi -dol-

donma'o c_1 is a second person pronoun in language c_4. — Cf. {do}, {do'o}, {cmavo}, {mibma'o}.

donri `[dor do'i]` x_1 is the daytime of day x_2 at location x_3; (adjective:) x_1 is diurnal (vs. nocturnal). — See also {nicte}, {djedi}, {tcika}.

donta'a x_1 talks to you (i.e. whoever x_1 is addressing) about x_2 in language x_3 — This word is in Jbovlaste based on its use in CLL

do'o [KOhA3] pro-sumti: you the listener & others unspecified.

△ **do'o'e [SE]** with a vague / ommitted / elliptical / unspecified / [possibly alternative] place structure. — More general than {se'o'e}. See also: {jai'a'a}, {co'au}, {co'e'o}.

△ **do'oi [DOhOI]** generic single-word generic vocative marker; identifies intended listener with a single, possibly non-Lojban word, delimited by pauses (in speech) or by whitespace (in writing). — The intent is that it is allowed everywhere in the grammar where DOI and COI are. See also {zo'oi}, {la'oi}, {me'oi}, {ra'oi}. Not similar to {co'oi}. Equivalent to {doi} {la'oi}.

△ **do'o'o [KOhA3]** pro-sumti: the original speaker (= you the primary listener/target) and the rest of the audience, excluding the new/current speaker (= me). — Used in reply to someone who was addressing an audience; this replies to them and the rest of the audience, but not the person who utters this word. This is a specifizing/narrowing of "{do'o}".

dorcte x_1 is the calendar day of event x_2 at location x_3 — x_2 can be se detri. See also djecitsi, donri, detri, detydei.

dorcti x_1 lunches on lunch x_2

doris Doris — Anglophone female given name.

dorkada x_1 is a gazelle of species x_2. — see also {bajbakni}, {antilope}

dorlunra x_1 is a moon of planet x_2, visible from location x_3 on that planet, where it is daytime. — {dorlurfau} = {nu} {dorlunra}

dorlurfau x_1 is a 'day-moon' event, a time when the moon is visible in daylight. — A translation of the Turkish word günay (literally 'day-moon'), a common surname. From {donri}+{lunra}+{fasnu}.

dormidju m_1 is the noon (midday) of day d_2 at location d_3. — {djemidju} is too vague. Cf. {donri}, {midju}, {ctemidju}.

dormijbalvi b_1 is later than noon of day d_2 at location d_3. — {donri}+{midju}+{balvi}; see also {vanci}, {lerci}, {cerni}, {nicte}, {dormidju}, {lecydo'i}

dormijysai s_1 (mass) is a lunch, dinner (midday meal) composed of dishes including s_2. — Cf. {cersai}, {vacysai}, {dormidju}, {sanmi}.

dornalcando c_1 is diurnal/active during the daytime d_1.

dornilteikeznulfau $f_1 = r_1 = x_1$ (event; perhaps: spacetime coordinates) is an equinox for season x_2 at location/of or for celestial body/object $d_3 = x_3$ with respect to orbit/sun x_4. — x_2 is inserted in order to maintain parallel structure to that of "dornilteikezraifau" (although note that this one is a season and that one can be a property abstraction; see the notes for that word) and cannot be derived from the relevant veljvo. Use of/reference to a season via seltau is, of course, also acceptable. Use "critoinsa" etc. for some amount of neutrality and objectivity concerning location and any biases which may be at play therefor. See also: "ctenilteikeznulfau".

dornilteikezraifau $f_1 = r_1 = x_1$ (event; perhaps: spacetime coordinates) is a solstice of extreme $r_3 = x_2$ ("ka" construct or season; default: "ka zmadu", which means "Summer solstice", unless context makes this interpretation untenable) at location/of or for celestial body/object $d_3 = x_3$ with respect to orbit/sun x_4. — x_3 is akin to donri$_2$, but is more relevant to the concept of a solstice and the orbital mechanics which may be involved. Use "dunraisa" etc. for some amount of neutrality and objectivity concerning location and any biases which may be at play therefor. For a clever calque of English "soltstice", see: "solsta". See also: "dornilteikeznulfau", "ctenilteikezraifau".

dornilteikezraifaufa'a x_1 is the temporal direction of/toward solstice x_2 (event or spacetime coordinates or season (usually specify year); default: Summer solstice) from origin/in reference frame x_3 at location/for body x_4 and with respect to orbit/sun x_5. — This is a radial direction ('inward' relative to x_2 and 'outward' relative to the solstice which is opposite to x_2), but in a temporal sense. Given that, for a fixed body and orbit, seasons are usually(?) cyclic, this word will usually reference the temporal direction which points toward the referenced solstice of the specified type which is nearest to x_3, unless the general pattern of behavior is being referenced or there is ambiguity/nondefinition (such as at the very moment of precisely the opposite solstice) or multiple x_3s are specified such that they do not share a unique nearest solstice of the specified type or it does not matter or is abstract/general. Use-case example: You are taking a trip to Iceland but want to be somewhat warm. Your friend suggests going in November. You can reply that you want to visit at a time which is more Summer-solsticeward via this word (relying/capitalizing on the default value for x_2). See also: "dornilteikezraifau".

dortoldi x_1 is a butterfly — A member of taxon Rhopalocera. See {toldi}, {cinki}

dotco `[dot do'o]` x_1 reflects German/Germanic

culture/nationality/language in aspect x_2. — See also {ropno}.

dotri'osanso s_1 is a Grüne Soße/german green sauce for use with s_2, containing ingredient(s) including s_3. — Green Sauce is a specialty of the German state of Hesse.

dotrxailigesromicraixe x_1 reflects/pertains to Holy Roman Empire culture/nationality/geography in aspect x_2 — See also: {xromicraixe}

dotsmiska'ando x_1 is/reflects (North) Germanic Scandinavian (Norse-speaking) geography/language/ culture in aspect x_2 — Germanic Scandinavian: Norwegian, Swedish, etc. See also: {no'ordo}, {ska'ando}.

dotsmiskano x_1 is/reflects (North) Germanic Scandinavian (Norse-speaking) geography/language/ culture in aspect x_2 — Norwegian, Swedish, etc.

dotybau $d_1 = b_1$ is the German used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — Cf. {dotco}, {bangu}, {bandu'e'u}.

dotygu'e g_1 is Germany. — Cf. {dotco}, {gugde}, {gugdedu'e}.

dotyjinme x_1 is a quantity of/contains/is made of germanium (Ge).

do'u [DOhU] elidable terminator: end vocative (often elidable).

△ **do'u'o [KOhA]** question word: which utterance? — Parallels {do'i} and other cmavo from the {di'u} series. Answer can be a {di'u} cmavo or indeed any quote, usually a {lu} quote. See also {do'i}, {ma}.

draci x_1 is a drama/play about x_2 [plot/theme/ subject] by dramatist x_3 for audience x_4 with actors x_5. — x_2 may also be a convention. See also finti, cukta, lisri, cfika.

dracisebi x_1 (ka) is/are the stage direction/s specific to actor/s x_2 of play x_3

dracropera x_1 is opera

dracycku c_1 is a book containing drama/play $c_2 = d_1$ by book author c_3 to book' s audience c_4 preserved in medium c_5. — See also: {draci}, {cukta}

dracydi'u $x_1 = di_1$ is a theater for performing plays with theme $x_2 = di_2 = dr_2$ for audience $x_3 = dr_4$ with actors $x_4 = dr_5$. — Cf. {tsina}, {tigni}.

dracyka'i $x1 = k1 = d5$ plays $x2 = k2$ in play $x3 = d1$

dracykei $x_1 = d_1 = k_1$ is a role-player / player of role playing game / RPG / LARP or dramatic / acting game $x_2 = d_5 = k_2$ about $x_3 = d_2$ created by author/ company $x_4 = d_3$ for audience $x_5 = d_4$. — Audience defaults to the players themselves. See also {draci}, {kelci}, {dracyselkei}.

dracyselbilga x_1 (ka) is/are the stage direction/s specific to actor/s x_2 of play x_3

dracyselkei $x_1 = d_1 = sk_1$ is a role-playing game/ RPG/ LARP or dramatic/ acting game played by performer(s)/ player(s) $x_2 = d_5 = sk_2$ about $x_3 = d_2$ created by author/ company $x_4 = d_3$ for audience $x_5 = d_4$. — Audience defaults to the players themselves. See also {draci}, {kelci}, {dracykei}.

draga'i g_1 (event) corrects g_2 into $g_3 = d_1$, correct in property/aspect $x_4 = d_2$ (ka) in situation $x_5 = d_3$ by standard $x_6 = d_4$. — Cf. {dragau}, {draga'igau}, {drari'a}.

dragau g_1 (person/agent) corrects d_1. — Cf. {draga'i}, {drari'a}, {draga'igau}, {cusku}, {fapro}, {sidju}, {madysku}.

draiaki x_1 is a dorayaki made of material x_2

drakono x_1 is a dragon of species x_2 — See {ranmrdrakono}

drani `[dra]` x_1 is correct/proper/right/perfect in property/aspect x_2 (ka) in situation x_3 by standard x_4. — See also {srera}, {mapti}.

draru'a x_1 assumes x_2 correctly; x_1 (agent) is correct about x_2

drata `[dat]` x_1 isn't the-same-thing-as/is different-from/other-than x_2 by standard x_3; x_1 is something else. — See also {mintu}, {frica}.

drauni x_1 properly/diligently/earnestly/ legitimately/by-the-book/"whole-assedly" satisfies or does x_2 (ka). — Etymologically inspired by {drani}. Opposite of {mlaino}.

drazu'e x_1 acts correctly in doing x_2; x_1 does the right thing

drezdn Dresden.

dribi'a x_1 is depressive/has depressions — See also {badri}, {bilma}.

dricai $x_1 = d_1 = c_1$ is extremely/intensely sad/ depressed about $x_2 = d_2$ as measured/seen/observed by $x_2 = c_3$. — Composed of {badri}, {carmi}. The advantage of using "carmi" instead of {mutce} here is that {carmi} is subjectively determined by the carmi3, whereas {mutce} implies some kind of real, objective standards for measurements. {dritce} (based on {mutce}) is more appropriate for objectively determined states of depression.

drigau x_1 (agent) makes x_2 sad about x_3 (abstraction) — Note that the English expression "(Poverty) makes me sad" is often really just "{se} {badri} mi". This word is for *causing* someone's sadness about something, e.g. a documentary making you feel sad about poverty.

drigei x_1 feels bittersweet about x_2 (event/state) — Refers to an emotional/pensive state that is simultaneously pleasant and painful; see also {cinmo}, {pluja}, {tanjelavi}.

drijdikygau g_1 comforts $j_1 = b_1$ about b_2 — from {badri} {jdika} {gasnu}

△ **drisu** x_1 is medicine used to treat illness/disease x_2 (bilma/ka/state) via mechanism of action x_3 (event) at dosage x_4 (ka)) — x_1 is medicinal. x_4 is properly a period and an amount, e.g. "loka milgra li panono reroi ro le djedi", but may be abbreviated to either. See also mikce, micyxu'i, farmako, bilma.

dromaiu x_1 is an emu/Dromaius of species/subspecies x_2 — See also {cipni}, {strutione}

dropanra zei ionti $x1$ is a hydrogenic ion of element/isotope $x2$; $x1$ is isoelectronic to/with hydrogen; $x1$ is an $x2$ atom with exactly one electron — The charge of the atom is given by its element number minus one. See also: {cidro}, {ionti}

drotabno x_1 is a hydrocarbon (organic compound consisting entirely of hydrogen and carbon)

drudi `[rud dru]` x_1 is a roof/top/ceiling/lid of x_2. — (cf. {bitmu}, {stedu}, {galtu}, {gapru}, {loldi}, {marbi}, {gacri}, {mapku}; a drudi is (designed to be) over/above something and shelters it from other things above the drudi, mapku)

drukorni'a $x_1 = k_1 = n_1$ (individual or mass) is the eave of roof $x_2 = k_2 = n_2 = d_1$ — from {drudi} + {korbi} + {cnita}

druku'a x_1 is an attic in building x_2. — For basement, see {nitku'a} or {lolnitku'a}.

drutapla t_1 is a roof tile of material t_2, shape t_3, thickness t_4. — Cf. {drudi}, {tapla}.

du `[dub du'o]` **[GOhA]** identity selbri; = sign; x_1 identically equals x_2, x_3, etc.; attached sumti refer to same thing.

du'a [FAhA1] location tense relation/direction; east of.

du'acme $c_1 = d_2$ (quoted word(s)) is the given name (as opposed to the family name) of $c_2 = d_3$, used by c_3 and given by namer d_1. — See also {dunda}, {cmene}, {lazme'e}.

△ **du'a'e [VUhU]** mekso n-ary ordered operator: structure creator/ordered tuple, 'endow'; the structure formed by underlying set X_1 (as) endowed with element, order, quoted operator, etc. X_2, X_3, ... — Operators or symbolic orderings (rather than a description thereof) must be submitted via mau'au-zai'ai quotes. Usually, X_1 must be included; X_1 must be a set. Definitions and axioms must be defined elsewhere. An operator or ordering which is undefined on the set X_1 produces a trivial structure (one which is identical to that which is formed if this operator/ordering were not included at all). Terminated by ku'e. See also: du'a'o (a sorta inverse).

△ **du'ai [ME]** converts a sumti into a tanru-unit with place structure "x1 is/are the referents of [the sumti]". — See also: {me}, {du}.

△ **du'a'o [VUhU]** mekso binary operator: extract substructure/underlying set/endowing operator; the substructure (general sense; includes just operator, order, set, etc.) of X_1 (structure; explicitly given by du'a'e) which is formed by collecting the ith entries of that du'a'e-tuple in order together into their own du'a'e-tuple (or by extracting them naked into the ambient environment if X_2 is a singleton) for all i in set X_2 — Usually, a complicated structure will involve the underlying set. i is not a user-submission-accepting terbri; only X_1 and X_2 are. If X_1 is not provided explicitly here by a du'a'e construct, then one must be inferred from context (the most recent definition; the order of things entries submitted to that construct is understood to apply here via direct formal substitution); otherwise, this word is undefined. Even though operators and orders must be submitted to de'a'e via zai'ai-mau'au quotes, they are extracted naked by this word (so that they can be used directly as evaluating operators in numerical expressions; thus, they must be requoted if that is desired/appropriate). Counting starts at 1. Thus, X_2 being exactly the singleton of 1 will output the underlying set of X_1.

du'arna x_1 is to the east of x_2 according to frame of reference x_3. — Synonymous to {stuna}. See {du'a}. Set: {be'arna} {du'arna} {ne'urna} {vu'arna}. This set is invented for those who prefer the sumtcita over the gismu, due to all starting with different letters.

du'atni x_1 is a duhat/jamun/black plum (Syzygium cumini) of variety x_2 — Tagalog "duhat"; species name Syzygium cumini

△ **du'au [LAhE]** Text to bridi conversion — Roughly equivalent to just la'e, but precise about the type of the result. Inverse of {lu'au}.

dubdu'i x_1 is equal to / has the same value as x_2 — See also {dunli}, {du}, {dubyfrica}, {dubmau}, {dubme'a}.

dubjavmau x_1 is greater than or equal to x_2.

dubjavme'a x_1 is less than or equal to x_2

dubji'isre x_1 mistakes/confuses x_2 with/for x_3

dubju'o x_1 recognizes/knows identity of x_2 by epistemology x_3

dubma'o x_1 is a copula abiding by grammatical

rules x_2 with additional meaning x_3 in language x_4 — See also {cu}, {du}, {me}, {enkopula}.

dubmau x_1 is greater/has a greater value than x_2, exceeding it by amount x_3 — See also {dubnalme'a}, {dubme'a}

dubmaurai x_1 is the largest number/value out of plurality x_2 — See {dubmau}, {traji}

dubme'a x_1 is less than/has a smaller value than x_2, with a difference of x_3 (amount) — See also {dubnalmau}, {dubmau}

dubmecrai x_1 is the smallest number/value out of plurality x_2 — See {dubme'a}, {traji}, {mecrai}

dubnalmau x_1 (number/amount) is lesser or equal to x_2 (number/amount) with difference x_3 (number/amount) — See also {dubmau}, {dubme'a}, {dubnalme'a}

dubnalme'a x_1 (number/amount) is greater or equal to x_2 (number/amount) with difference x_3 (number/amount) — See also {dubmau}, {dubme'a}, {dubnalmau}

dubyfa'i x_1 discovers that x_2 is identical to x_3; x_1 discovers x_2's identity

dubyfancu f_1 is an identity function/single-valued mapping from domain f_2 to range f_3 — Defined by: f(x) = x

dubyfrica x_1 differs in value from / is not equal to x_2 — See also {frica}, {du}, {dubdu'i}, {dubmau}, {dubme'a}.

dudvota x_1 gives x_2 (number) votes (upvotes) to x_3 — Positive number in x_2 denotes an upvote, negative number a downvote. Use ca'onai dudvota for 'to cancel vote', lo sumji be lo se dudvota for 'vote score'. Voting system can be specified using va'o or ma'i. See also dunda, cuxna, zanru

dudyxe'o x_1 is generous to x_2 by giving x_3 — x_1=d_1=xe_1; x_2=d_3=xe_2; x_3=d_2=jai-xe_3. See dunda, xendo, mobdu'a

du'e [PA4] digit/number: too many; subjective.

du'edji $x_1 = du_1 = dj_1$ is greedy for/wants too much of $x_2 = dj_2$ (event/state) for purpose $x_3 = dj_3$, excessively greedy by standard $x_4 = du_3$. — Lujvo from {dukse} {djica}. dukse2 was dropped as it is included in the structure of the word (see Lojban definition).

△ **du'ei [VUhU]** mekso binary operator: left-handed vectorial cross product (ordered input), $-a\backslash timesb = b\backslash timesa$ (if using right-hand convention - notice the negative sign/operator or order). — This (which could be denoted "-×") is the opposite of the traditional-in-English vectorial cross-product (which is usually denoted "×"). Generally noncommutative; left-handed in three dimensions. See also: {za'ei}.

du'emei [MOI*] quantifier selbri: convert too many to cardinal selbri; x_1 is a set with too many members x_2.

du'enta x_1 is a property satisfied by too great a number for x_2 to be the case.

du'enzu x_1 is too much in x_2 (ka) to be/do x_3 (ka) — See also {du'e}, {raunzu}

du'erga x_1 is a dwarf (mythological creature) of type/mythology x_2 — Refers to the mythological race. For dwarfism, the actual medical condition, {torpre} or some other lujvo is preferred. See {crida}, {elfe}, {ridgobeli}.

du'eroi [ROI*] tense interval modifier: too many times objective tense, defaults as time tense.

du'eski $x_1 = s_1$ exaggerates $x_2 = s_2$ (object/event/state) to audience $x_3 = s_3$ with description $x_4 = s_4$ (property) — from {dukse}+{skicu}

dugri `[dug]` x_1 is the logarithm of x_2 with base x_3. — See also {tenfa}, {de'o}.

du'i [BAI] dunli modal, 1st place (equalled by) equally; as much as ...

du'inxo x_1 becomes x_2 (concrete); x_1's current time slice stops existing and is replaced by x_2 — See {binxo}, .{inxo}, {temymupli}, {ca'au}, {zasti}, {ka'inxo}, {kaicfa}

dujmi'i m_1 is a freezer/freezing machine for freezing $x_2 = d_1$ at temperature x_3. — Cf. {lekmi'i}, {dujyku'a}, {bisli}, {lenku}, {kelvo}.

dujyku'a k_1 is a cooling room for cooling $x_2 = d_1$ at temperature $x_3 = d_2$. — Cf. {dujmi'i}, {lekmi'i}.

△ **dukni** x_1 is a binary operator in space/under conditions/on (or endowing) set x_2 such that there is an identity element and for any element for which it is defined in the space (excepting possibly a small number of special elements), there exists at least one element also in the space which is a left-inverse of that element under the operator. — This presupposes {sezni}. This does not say that the operator has an inverse, merely that each element does under the operator (these properties are closely related though). See also: {socni}, {sezni}, {cajni}, {facni}.

dukratsle $x_1 = s_1 = d_1$ is an antiparticle of particle $x_2 = d_2$ — from {dukti} + {ratsle}

dukri'a r_1 (event/state) anguishes/causes distress to $x_2 = d_1$. — Cf. {seldu'u}.

dukse `[dus du'e]` x_1 is an excess of/too much of x_2 by standard x_3. — Cloying (= {maldu'e},

{tolpu'adu'e}). See also {bancu}, {banzu}, {ricfu}, {zmadu}.

dukseni x_1 (amount) is too high for x_2 to happen; x_1 is a property satisfied by a number/amount too high for x_2 to happen — Synonymous to {narfaubanzuni}. See also {dukse}.

dukti `[dut]` x_1 is polar opposite from/contrary to x_2 in property/on scale x_3 (property/si'o). — See also {ranxi}, {ragve}, {fatne}.

△ **dulnu** x_1 is dull/blunt at locus x_2 — Antonym of {kinli}. See also {pagre}, {katna}, {dakfu}.

dulrkaramela j_1 is a quantity of crème caramel/ caramel custard [jelly] of material/composition including x2.

dulrtsau x_1 is grass jelly/jelly from Platostoma palustre (Mesona chinensis) of variety/type x_2 — Indonesian "cincau"; Mandarin 仙草 xiān cǎo

dumdu'o x_1 is the identity of x_2 — Brivla form of du'u x_2 du ma kau. See kamdu'o, dubju'o

dumga'e x_1 perceives that x_2 is the case (inference from perception).

dumvi'a x_1 sees, has visual perception according to which x_2 is the case (inference from visual perception).

dunav Danube.

duncfalygu'i x_1 is a quantity of/is radiation of coherent light from source x_2 with additional properties x_3 (ka); x_1 is laser light from laser apparatus/source x_2 — May not be monochromatic or directional; thus may not be a beam. Each photon simply needs to be approximately in phase with the others.

dunda `[dud du'a]` x_1 [donor] gives/donates gift/ present x_2 to recipient/beneficiary x_3 [without payment/exchange]. — Also grants; x_3 is a receiver (= terdu'a for reordered places); the Lojban doesn't distinguish between or imply possession transfer or sharing; x_2 may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/ commodities, this is sumti-raising from ownership of the object/commodity (= posydu'a, posyseldu'a for unambiguous semantics). See also benji, muvdu, canja, pleji, vecnu, friti, sfasa, dapma, cnemu, prali.

dunja `[duj]` x_1 freezes/jells/solidifies at temperature x_2 and pressure x_3. — See also {febvi}, {lunsa}, {runme}, {sligu}.

dunjavzma x_1 is greater than or equal to / at least x_2 in property/quantity/dimension x_3 (ka/ni) by amount/potential excess x_4.

dunkanpe x_2 (property) is satisfied by a number equal to that expected by x_1 with likelihood x_3 — See also {kanpe}, {zmakanpe}, {meckanpe}, {fickanpe}.

dunku `[duk du'u]` x_1 is anguished/distressed/ emotionally wrought/stressed by x_2. — See also {fengu}, {surla}.

dunlei x_1 is an equivalence class within x_2 defined by equivalence relation x_3.

dunli `[dun du'i]` x_1 is equal/congruent to/as much as x_2 in property/dimension/quantity x_3. — Same in quantity/quality (not necessarily in identity); 'analogy' may be expressed as the equivalence of two properties of similarity (ka x_1 simsa x_2) and (ka x_3 simsa x_4). See also du'i, satci, frica, simsa, mintu.

dunlija x_1 and x_2 both satisfy predicate x_3 — See {dunli}, {zilkanxe}, {dunlixu}, {dunlini}, {dunliki}

dunlije x_1 is equal/congruent/as much as x_2 in property/quality/aspect x_3 (ka), and each of x_1 and (necessarily) x_2 actually has/attains property (vel sim.) x_3 according to standard x_4. — In English, there are contexts in which saying "each as old as the other" implies that all of the things referenced are old, and equally so. This word approximately translates this connotation, depending on context. See also: "{trajije}", "{simsaje}", "{jibnije}".

dunliki Something is such that both x_1 and x_2 are related to it by predicate x_3. x_4 [quantifier] thing to which x_1 is related by predicate x_3 is such that x_2 is related to it by predicate x_3. — The first definition is equivalent to the second definition with lo ka ce'u ce'u kancusu'oi in x_4. See dunli, ckini, me'au, dunlixu, dunlija, dunlini, .utka

dunlini x_1 and x_2 satisfy predicate x_3 to the same extent — Synonym: {tcedu'i}. See also: {dunli}, {zmadu}, {mleca}, {dunlixu}, {dunlija}, {dunliki}

dunlixu Either both x_1 and x_2, or neither x_1 nor x_2, satisfy predicate x_3 — See {dunli}, {dunlija}, {dunlini}, {dunliki}

dunra `[dur]` x_1 is winter/wintertime [cold season] of year x_2 at location x_3. — See also {citsi}, {crisa}, {critu}, {vensa}.

dunraisa x_1 is Summer(time)/(a)estival [hot season] in the southern hemisphere and Winter(time)/ hibernal/hiemal [cold season] in the northern hemisphere of year x_2 and for celestial body x_3. — See also: "{dunra}", "{crisa}", "{vensraitu}", "{crisaunra}", "{critoinsa}".

dunroi x_1 happens equally as often as x_2 in interval x_3 — {dunli} {roi}

dunsi'u $x_1 = s_1 = d_1 = d_2$ (set) are equivalent in quantity $x_2 = d_3$ (ni).

dunto'aci'e x_1 is an equal temperament dividing the interval x_3 (default: octave, 2/1) into x_2 (default

twelve) equal parts, forming x_4 (default: equal tempered semitone) as the fundamental unit. — With the places after x1 left empty, it refers to the standard twelve-equal division of the octave, but the word can also be used to refer to any tuning system which consists of fundamental units that have been obtained by dividing some interval. See also: {cuvyto'aci'e}.

duntracinse $c_1 = t_1 = d_1$ is cisgender in activity/state c_2 and exhibits/performs/expresses gender $c_3 = t_2$ (ka) by standard c_4. — x_1 is cisgender. Cf. datytracinse (transgender), tracinse (gender).

du'o [BAI] djuno modal, 1st place (info source) authoritatively; according to ...; known by ...

△ **du'oi [FAhA2]** location tense relation/direction (angular); clockwise from..., locally rightwards/to the right of ... — See also: {dutso}, {zu'au}

durkuli x_1 is a douroucouli of species x_2. — see also {smani}, {kermipri}

△ **durna** x_1 is a durian/member of genus Durio of species/cultivar x_2

dusfri x_1 is satiated/overwhelmed by x_2 with property x_3 by standard x_4; x_2 is too much for x_1 in property x_3 by standard x_4. — See also {be'unai}

duskemsezlacri $d_1 = s_2 = l_1$ is overconfident [in $s_1 = l_2$] to bring about/ensure/maintain l_3 — dukse kevzi lacri

duslirpai p_1 is prejudiced about matter p_2 (abstract).

duspei p_1 is obsessed with p_2 — cf. {dukse} {pensi}

dusroi x_1 happens too often for x_2 to occur.

dusta'i t_1 is exhausted by effort/situation t_2 (event).

dusxasnybi'a x_1 has hyperhydrosis from disease/condition x_2 — x_2=bilma$_3$. See dukse, xasne, bilma, dusxasnyselbi'a

dusxasnyselbi'a x_1 is hyperhidrosis (symptom characterized by excess sweating), suffered by x_2, caused by disease/condition x_3 — See {dukse}, {xasne}, {bilma}

dusyda'eblubi'a $b_1 = c_2 = da_2$ has hypertension / high blood pressure.

dutcarna x_1 flips (turns to face the opposite way) about axis x_2, from direction x_3. — See also {fardukti}.

dutcinse c_1 is heterosexual/bisexual in situation c_2 by standard c_4. — For strict heterosexuality, see {pavdutcinse}. Cf. {relcinse}, {mitcinse}, {nakcinse}, {fetcinse}.

dutkai x_1 is characterized by the polar opposite of x_2 (ka) on scale x_3 (si'o) — See {dukti}, {ckaji}, {to'e}, {ckilu}

dutmai x_1 is a quantity of antimatter including x_2 in shape/form x_3 — from {dukti} + {marji}

dutpamcinse c_1 in activity/state c_2 exhibits a heteroromantic orientation by standard c_4. — Cf. {dutcinse}, {pamcinse}.

dutsinso x_1 is the trigonometric cosine of angle/arccosine x_2. — Cf. {sinso}, {tanjo}, {selsinso}, {seltanjo}, {seldutsinso}.

△ **dutso** x_1 is clockwise/right-turn-direction of[/to] x_2 along/following track x_3 [path] in frame of reference x_4 (where the axis is within the region defined by the track as the boundary, as viewed from and defined by view(er) x_4; see notes); x_1 is locally to the right of x_2, according to x_4, constrained along x_3; x_1 is along a right turn from x_2 along path x_3, as viewed in frame x_4. — Angular/curling direction: clockwise. he orientation of the path determines x4 but does not factor into consideration for x3. Further glosses: clockwise, locally rightward, right-turning (with no bulk translation) in a way that would be characterized as "negative" by the right-hand rule (aligned with and in the direction of a basis vector, at least for a given component). x1 is left-handedly/clockwise(ly) oriented relative to x2 on/along x3 in frame of reference x4. x1 is left-handed (one sense) from x2 [more accurately: moving from x2 to x1 requires a(n imaginary) motion that is left-handed about/along x3 as seen in frame/orientation/perspective x4]. x1 is to the path-following right of x2 (where the path is connected; as such, x1 is also be to the path-following left of x2, although there is an implication that the former is the smaller (or equal-length) path). See also: {zucna}, {du'ei} (left-handed vectorial cross product), {du'oi} (modal). Proposed short rafsi: -tso-.

dutyku'arka x_1 is an antiquark of flavor x_2 — See {ku'arka}

du'u [dum] [NU] abstractor: predication/bridi abstractor; x_1 is predication [bridi] expressed in sentence x_2.

du'u bu [BY*] the last sumti having a du'u-abstraction at its topmost level inside — See also {ka bu}, {ni bu}, {nu bu}

du'ukau [NU*] bridi abstractor: x_1 is the answer to the question x_2 — Experimental cmavo compound. Equivalent to {du'u} with {kau} attached to all question words (e.g. {ma}, {mo}, {xo}) contained. See {preti}, {danfu}, {du'umrei}

du'ukse x_1 satisfies property x_2 too much for x_3 to be the case.

du'umdu x_1 is a proposition/predication (state-

ment with a truth value), stating that x_2 is true — Brivla-form of du'u. x_1 and x_2 are identical (filling them would equate the two sumti). See fatci, jetnu, jitfa, jufra, bridi, nundumu

du'umrei x_1 (du'u with kau) is the indirect question of predicate relation x_2 (ka), with answers x_3 (sumti sequence) — See {du'umdu}, {preti}, {brije'u}, {du'u}, {kau}

duvma'i x_1 is October/tenth month of year x_2 in calendar x_3. — Note: Based on experimental rafsi for {dau} (duv). Use with caution. Alternative: {pavnonma'i}

dy [BY2] letteral for d.

dy.bu [BY*] letteral for ð (eth) — See CLL 17.5 (https://lojban.github.io/cll/17/5/). Thorn (þ) is {ty.bu}. The glottal stop inside this word is mandatory (as in {y'y.bu} 'aitch', {ky.bu} 'cue' and {vy.bu} 'double-u').

dylez Gilles Deleuze — French philosopher, 1925-1995. See also {guuataris}.

dy zei sance x_1 is a voiced alveolar stop sound produced by x_2. — Synonym: {dasnce}.

dzadza x_1 (number) is the quantity of specimens in the domain of discourse that satisfy the property x_2 — Predicate equivalent of {da}. It enables rendering a quantifier's scope as a nested bridi level, and to terminate this scope explicitly by closing the sub-bridi. Synonymous with {kaidza}.

dzai'i Tautological/empty/vacuous predicate; it is true regardless of what and how many arguments are given to it; something is the case; x_1 is a thing / is anything; x_1 and x_2 are in any relation. — See also: {izlo}, {zilzilo}, {ku'ai'i}.

dzalene x_1 is an integer. — Positive, negative, or zero.

dzalenypi'i x_1 (li; often but not necessarily an integer) is a multiple of x_2 (li; often but not necessarily an integer) by some integer, namely x_3 (li; MUST be an integer in the structure; possibly, more than one input may be valid), in algebraic structure x_4. — This is a {brapagjvo} of "{dzalene}" and "{pilji}". This word is not equivalent to "{mulpi'i}".

△ **dzama** $x1$ performs chore / menial duty / housework / errand $x2$ (nu/ka) for purpose / as obliged by $x3$. — Compare with {zdagu'a}, but much broader in scope, as not limited to house work. Includes, for example, bills and shopping. The little tasks we do to maintain our daily lives. x3 is the motivation for doing the chore, compare {zukte}3. Suggested rafsi: -zam- and also proposed to steal -dza- from {da}. See also {bilga}, {gunka}. Generated with gismu algorithm: gismu[...]score.py dzaci, kama, tcor, lata, domashnie, rutini

dzaunlai x_1 is measured with vote-score x_2 (number) in upvote/downvote system x_3 — = se {nildzau}; made to match place structure of {klani} and unit-brivla. Refers to systems (chiefly on the Internet) that keep a running tally of approval-votes, and sometimes disapproval-votes as well. See {ma'udzau}, {ni'udzau}, {adzau}

dzavla x_1 [word/text] is a noun (a word referencing a thing (generic sense) and syntactically functioning as such) with meaning/referent x_2 in language x_3 — Nounness is an inherent property of the single word or phrase coupled with its meaning (although other such properties may exist for the word/phrase alone); it is not merely a role being assumed: the word with that meaning always is a noun in the language.

dzejbo $d_1 = j_1$ reflects Loglandic/proto-Lojbanic language/culture/nationality/community in aspect j_2. — Largely synonymous with {loglo}, but emphasizing Loglan's status as a precursor to Lojban.

dzejdasra $s_1 = d_2 = l_2$ is a conservative in beliefs l_3 against opposition s_3 by means s_4 — From {dzena}, {lijda}, {sarji}. Cf. {vricykricru}, {dzejdasratrusi'o}.

dzejdasratrusi'o si_1 is a conservative political ideology as applied by $t_1 = sa_1 = d_2 = l_2$ among/in people/territory/domain t_2 based on the works of thinker si_3 — From {dzena}, {lijda}, {sarji}, {turni}, {sidbo}. Cf. {dzejdasra}, {ka'irtrusi'o}, {vricykricrutrusi'o}, {fairpaltrusi'o}, {guntrusi'o}, {natpamtrusi'o}, {tsarainaitrusi'o}.

dzeklu k_1 is classical. — Cf. {dzena}, {kulnu}, {nolzgi}.

dzeko'o $s_1 = d_1$ is Celtic in aspect s_2.

dzena [dze] x_1 is an elder/ancestor of x_2 by bond/tie/degree x_3; x_1's generation precedes x_2's parents. — See also {patfu}, {rirni}, {tamne}.

dzibekslu x_1 is the lats (lower back muscles) of x_2 — The rafsi -bek- is used for {bekpi}

dzibi'o $b_1 = d_1$ crouches/squats/hunkers down. — Cf. {diklo}, {binxo}, {krosa'i}, {demtse}.

dzigau g_1 lowers d_1 as compared with d_2 in reference frame d_3

dzini'ajinru $j_1 = c_1$ (object/person) makes a deep dive beneath/below/under from c_2 (object/water surface) to depth d_1 in frame of reference $c_3 = d_2$ by standard d_3, submerged in liquid j_2 .

dzip Antarctic Ocean.

dzipo [zip zi'o] x_1 reflects Antarctican culture/nationality/geography in aspect x_2. — See also {ketco},

{friko}, {sralo}, {terdi}.

dziraipau x_1 is the bottom/lowest part of x_2

dzito'a x_1 is a subharmonic/undertone of x_2; x_1 is utonal with respect to x_2. — x1 and x2 can be frequencies, or pitch classes, or intervals. See also: {galto'a}.

dzitogytci x_1 is a bass instrument (bass guitar, contrabass, bass horn, keyboard bass, washtub bass) of type x_2 — Possibly also bass drum.

dzitricu $t_1 = d_1$ is a shrub/bush of species t_2. — Cf. {demspa}, {cmatricu}.

dzixe'a x_1 is a/the lower jaw of x_2. — Not to be confused with mandible of a insect/other arthropod, which is {molja'u}. See also mandible/jawbone (={dzixejbo'u}).

dzixejbo'u b_1 is a mandible/jawbone (mandibula) performing function b_2 in body of b_3.. — See also {dzixe'a}, {molja'u}.

dzizani x_1 is tares of species/variety x_2. — see also {cicyrismi}

△ **dzoli** x_1 is recursively related to x_2 by applying x_3 (number) levels-of-recursion of the predicate-relation x_4 (ka with two ce'u) — Rafsi -dzo- (when -dzo- is a tertau then seltau corresponds to x_4 of dzoli). Synonym of refkusi for more convenience in making lujvo. tanru example for common usage: 'the day three days from now (tomorrow's tomorrow's tomorrow)' is 'le bavlamdeidzo be fi li ci'. Cf. krefu, rapli, dzoli.

dzubilni x_1 is an infantry.

dzubilsoi x_1 is an infantryman.

dzucpi $x_1 = d_1 = c_1$ is a member of the class of birds which walk/run/hop as their characteristic/primary form of locomotion, of species/taxon $x_2 = c_2 - x_2$ should be enough to imply the environment in which these creatures live (and thus on what surfaces they walk) as well as the limbs with which they walk. These birds should essentially be flightless. Many ratites, penguins, and extinct species qualify; additionally, in some contexts, domesticated chickens and ducks might qualify (at least as ta'e dzucpi). Walking must be a fundamental characteristic of the bird. The class of such birds does not form a phylogenic tree or taxon; it is just a conceptual organizer/bin to be used for identifying birds with similar, fundamentally important, physical characteristics. The term "flightless bird" may be used, but the term is basically synonymous with his word only by circumstance/happenstance, not by logic: it is conceivable that, in another universe, there could exist a bird which is flightless but which does not primarily/characteristically walk; thus, flightless birds form a superclass which contains (modulo some fuzziness) dzucpi, but in reality, the relative complement of these classes is empty. See also: voltolka'ecpi

dzudagypli $c_1 = p_1$ is a pedestrian walking on road/path/surface $c_2 = d_1 = p_2$.

dzu'enba x_1 and x_2 are mutual sibling nodes in a directed tree graph x_6 such that their shared parent node(s) x_5 is/are the most-recent common direct ancestor of x_3 and x_4, such that x_1 is a direct ancestor of or simply is x_3 (as the case may be), and such that x_2 is a direct ancestor of or simply is x_4 (as the case may be), all according to tree ordering relation x_7. — x_3 and x_4 must be distinct nodes in the same directed tree; else this relationship is undefined. If x_3 is a direct ancestor of x_4, or vice-versa, then this relationship is – again – undefined. x_6 and x_7 define the relations/standards which are being applied. This word may be used in reference to non-familial tree graphs via analogy, despite references to 'siblings' etc. See also: "tunba", "dzena", "treicu", "tseingu", "kraune". At the time of creation, there was no commonly-recognized or succinct terminology, description, or phrase for this relationship in English to Curtis Franks' knowledge, other than something substantially similar to that which has been presented in the definition or gloss keywords.

dzuga'a g_1 is a walking stick of material g_2. — Cf. {cadzu}, {grana}, {sarji}

dzukicau x_1 is a red bean plant (Vigna angularis) of cultivar/variety/subtaxon x_2. — For the bean itself, use "{dembi} be lo dzukicau"; append "{pesxu}" for the paste.

dzukla $c_1 = k_1$ walks to k_2 from k_3 via route k_4 using limbs $k_5 = c_3$ on surface c_2

dzuklaji $k_1 = c_2$ is a footpath at k_2 accessing k_3. — Cf. {dargu}, {pluta}, {klama}.

△ **dzuli** x_1 is the one that least satisfies property x_2 among x_3. — Etymology: English ⊠least⊠ + Mandarin ⊠ 最不 ⊠/⊠zuì bù⊠.

△ **dzuma** x_1 is the one that most satisfies property x_2 among x_3.

dzumlo m_1 is a treadmill (industrial apparatus) performing process m_2. — {cadzu} + {molki}. Cf. {stadzu'ca'a}. See also {bifmlo}, {jacmlo}, {ctarymlo}, {grumlo}, {zalmlo}, {zalmlotci}, {zalmloca'a}.

dzununsla x_1 is a parade with participants x_2 celebrating x_3 — See also {dzupoi}.

dzupoi p_1 is a procession with participation ordered/sequenced by rules p_2. — Cf. {cadzu}, {porsi}.

dzusoi $s_1 = c_1$ is a foot/infantry soldier of army s_2. — Cf. {cadzu}, {sonci}, {xirsoi}.

e [A] logical connective: sumti afterthought and.

e'a [UI1] attitudinal: granting permission - prohibiting. — See also {curmi}.

e'acpe x_1 asks permission to do/be x_2 (ka) from x_3 — See {e'a}, {curmi}, {cpedu}, {e'ande}

e'akne x_1 is allowable/permissible to x_2 under conditions x_3 — Cf. {e'a}, {kakne}, {e'ande}, {selzau'inda}

e'anai [UI*1] attitudinal: permission - prohibition.

e'ande x_1 grants permission to/gives their consent to x_2 to do/be x_3 (ka) — See also {e'a}, {curmi}

△ **e'au [UI]** mix of .e'a (permission) + .e'e (encouragement) + .e'i (constraint) + .e'o (request) + .e'u (suggestion) + .au (desire)

ebu [BY*] letteral for e.

ebu zei sance x_1 is an open-mid front unrounded vowel sound produced by x_2. — Synonyms: {esnce}, {esna}.

ecre x_1 practices/exercises/studies/improves at doing/being x_2 by doing/being x_3 — Somewhat based on the rafsi -cre-

edji x_1 is edgy by standard x_2.

ednbryx Edinburgh

e'e [UI1] attitudinal: competence - incompetence/inability. — See also {kakne}, {certu}.

△ **e'e'e [UI1b]** naturalistic interjection: shy giggle — See also {xa'a}, {xa'a'a}, {bu'a'a}, {xe'e'e}.

△ **e'ei [UI1]** attitudinal: appeal/call/invocation/summoning — Compare {e'u} - 'suggestion'

e'elxam the alphabetic order used in South Semitic languages and sometimes in Ugaritic — See also {sepo'i}, {abgad}, {abata'adj}.

e'enai [UI*1] attitudinal: competence - incompetence/inability.

e'ende x_1 exhorts/encourages x_2 to do/be x_3 — See also .{e'e}

efklipi x_1 is a binary relation which is right-Euclidean on space/set/under conditions x_2. — Definitionally, x_1 is an ordered binary relation given by set R such that for all a, b, c in x_2 (if such makes sense; else: the universe of discourse restricted by x_2), if (a, b) in R and (a, c) in R, then (b, c) in R and (c, b) in R. See also: "takni", ".efklizu".

efklizu x_1 is a binary relation which is left-Euclidean on space/set/under conditions x_2. — Definitionally, x_1 is a possibly-ordered binary relation given by set R such that for all a, b, c in x_2 (if such makes sense; else: the universe of discourse restricted by x_2), if (b, a) in R and $(c, a,)$ in R, then (b, c) in R and (c, b) in R. See also: "takni", ".efklipi".

efku x_1 is recursively related to x_2 by applying x_3 (number) levels-of-recursion of the predicate-relation x_4 (ka with two ce'u) — Shortening of {refkusi} for more convenience in making V'y-style zi'evla-lujvo. tanru example for common usage: 'the day three days from now (tomorrow's tomorrow's tomorrow)' is '{lo} {bavlamdei} {efku} {be} {fi} {li} {ci}'. Cf. {krefu}, {rapli}, {efku}

efmere x_1 is ephemeric, lasting for a short period of time x_2; x_1 is ephemeral, temporary, transitory, fleeting, evanescent, momentary, short-lived, short, volatile — See {zasni}

egna x_1 gnaws on x_2 — See {batci}

egnama x_1 is a rodent — See also {ronte}.

egnome x_1 is a gnome of type x_2

egzema x_1 is eczema, suffered by x_2, caused by disease/condition x_3 — Place structure based on {selbi'a}. See {pruri}, {rakcro}, {srebadbi'a}

egzo x_1 is an exoplanet revolving around x_2 with planetary characteristics x_3, orbital parameters x_4

e'i [UI1] attitudinal: feeling constraint - independence - challenge/resistance against constraint. — See also {selri'u}, {seljimte}.

ei [UI1] attitudinal: obligation - freedom. — See also {bilga}, {zifre}.

△ **ei'au [UI1]** Attitudinal: heart melting and opening - unmoved - heart freezing and withdrawing

e'icu'i [UI*1] attitudinal: feeling constraint - independence - challenge/resistance against constraint.

△ **ei'e [UI1]** irrealis attitudinal: competence (ja'ai) - incompetence (nai) — Meaning identical to the old meaning of {e'e}

△ **ei'i [UI1]** irrealis attitudinal: constraint (ja'ai) - independence (cu'i) - resistance against constraint (nai) — Meaning identical to the old meaning of {e'i}

eikse x_1 is a former/previously was but no longer is/used to be (a) x_2 as of time x_3 according to standard x_4; x_1 is an ex-x_2. — x_2 should be a role or possession of a property; unless x_1 is an or could be an event, it should not be one either (more generally, they have to match type in a sense). x_4 is the standard by which x_2 both was claimed (to have been) and is now no longer claimed (to be); cessation of the state of being an example of an x_2 must have occurred in the past and must still (in the present) not apply. It may be regained in the future, but this case is not considered, under normal circumstances, to be resumptive: the state was done/terminated (but not necessarily finished) and then may be started anew. See also: ".uaigri".

eiksy'aigryspe x_1 is an ex-fiançx of x_2 under custom/norm x_3.

.eiksyspe x_1 is a former but not current spouse/ex-spouse of x_2 but law/norm/custom x_3. — x_3 in its fullest form should specify at least both the basis for the spousal relationship when it existed as well as how it was terminated. Technically, this word does not preclude the possibility of widowhood/death of the spouse as being the cause of the termination of the spousal relationship.

eiksyspeselrirni x_1 is the child of the ex-spouse of x_2 by standard x_3. — Technically, any child coparented or generated by x_2 and the ex-spouse would count so long as the spousal relationship is terminated; usually/conventionally, x_2's own/direct children are excluded from the semantic coverage of this word however. x_3 covers the relevant parent-child relationship between x_1 and the former spouse, the terminated spousal relationship between x_2 and the ex-spouse, and the standard by which that spousal relationship was terminated. This word is a sort of opposite of the "step-" in "step-child".

eiksyspespe x_1 is a spouse of x_2's former spouse by law/custom/standard x_3. — Given that Lojban is elliptical on tense, any past, present, or future spouse of x_2's spouse could technically be referenced; usually, we will explicitly exclude the possibility of $x_1 = x_2$ except possibly via remarriage; additionally, if x_2 were that person's nth spouse, then this word will typically (but not necessarily always) refer to a (n+m)th spouse of that same person, where n and m both are integer such that n > 1 and m > 1.

eilga x_1 (du'u/nu) should (moral obligation) be true/happen by standard x_2 — Brivla form of ei: "ei broda" = "lo su'u broda cu eilga". Merges bilga_1 and bilga_2. See einvi, zgadi, sarcu

e'inai [UI*1] attitudinal: feeling constraint - independence - challenge/resistance against constraint.

einai [UI*1] attitudinal: obligation - freedom.

e'inde x_1 instructs/indicates to x_2 to do/be x_3 — See also .{e'i}

einla x_1 is a gender role for boys in culture x_2; in culture x_2, typical boys are obliged to do x_1. — From {ei} and {nanla}. See also {eixli}

einvi x_1 (agent) thinks x_2 (du'u/nu) should (moral obligation) be true/happen about subject/issue x_3 on grounds x_4 — See {ei}, {jinvi}, {bilga}, {bigji'i}, {zgadi}

eiste $x_1 = l_1$ is a to-do-list for x_2; $x_1 = l_1$ is a list of things that x_2 needs/is obligated to do — From {ei} and {liste}. Compare {nitcu}, {bilga}, {zukte}, {aiste}

△ **ei'u [UI]** Attitudinal: advice/posit/well-considered idea - spitballing/proposal (no investment or confidence in it being a good idea) - rejection of suggestion/idea

eixli x_1 is a gender role for girls in culture x_2; in culture x_2, typical girls are obliged to do x_1. — From {ei} and {nixli}.

ekcala x_1 is a clown — See also {xampre}

ekfu x_1 is the return value of a function without body (with possibly more arguments) — x_1 can be void. Two main interrelated usage cases: 1. wrapped into a sumti and used as a dummy predicate to fill in arguments of higher-order functions with stricter typing of its argument, for which ekfu is used. Similar to the concept of object in object-oriented programming. 2. as type-signature template.

ekra x_1 is the informational viewing area of output device x_2

ekse x_1 is related to/associated with/akin to the exterior of x_2 by relationship x_3.

eksklave x_1 is an exclave of x_2 — See {enklave}, {jecta} {tutra}

ekskludi x_1 (set, list) excludes/does not contain x_2. — "Agentively exclude"/"reject" = .{ekskludi'ygau}; "to be mutually contradictory with" is a distinct sense. See also: {skudi}.

ekso x_1 is related to/associated with/akin to the exterior of x_2 by relationship x_3.

ekspekte x_1 expects x_2 (property of x_3) from x_3 — See also {djuno}, {jinvi}. Desire isn't implied.

eksplicite x_1 is explicit, directly expressed, apparent, readily observable, leaving nothing implied

eksporte x_1 (entity) exports x_2 (entity) to x_3 (entity) — See also {importe}

ek zei uanta x_1 is a part of Lojban text representing rule 'ek' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: NA? SE? A NAI?. For the description of the syntax see {jarnezi}.

elci x_1 is a unit of x_2 — ismu of {selci}. differs from zo selci in that it doesn't necessarily imply an indivisible, most basic subunit, but just a unit being treated as basic and indivisible. It also doesn't imply or have connotations of units building something larger.

eldicka'u x_1 is measures equal to/is an elementary negative electric charge [-e; negative of the charge of the proton, id est the charge of the electron] in electric charge, under signum convention x_2 (default: proton charge is -1 times this unit). — The number is negative. Approximately equal to: $-1.602176565(35) * 10^{-19}$

coulombs. Attention: the standard English unit is positive (opposite of this Lojbanic version). See also ".ocnerta", "dikca", "ku'arkydicka'u".

elei'anor Eleanor, Eléanor, Éléonore, Aliénor (as of Aquitane) — At least one possible transliteration of the name above. Capitalization/stress may be variable.

elfe x_1 is an elf of type x_2

eljbi x_1 reflects LGBT+/non-normative sexuality/gender expression/identity in aspect x_2.

elkoptero x_1 is a helicopter

elniniio x_1 relates to an El Niño state/event or ENSO.

elois species of Eloi in the sci-fi franchise The Time Machine by H.G. Wells

elotes elote, Mexican corn on the cob with condiments

elpensi x_1 is a thunk for computing expression x_2

elsa x_1 is a song.

elsa'a x_1 is a song with music/melody x_2 and lyrics x_3 — See {selsa'a}, {sanga}, {sagzgi}, {sagypemci}

elsna x_1 is a lateral (phonetic) sound — See {zunsna}, {ra'isna}, {cimsna}, {arsna}

eltada x_1 is a part of Lojban text representing rule 'tag' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: tense-modal (joik-jek tense-modal)*. For the description of the syntax see {jarnezi}.

elvada x_1 is a part of Lojban text representing rule 'space' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: VA & space-offset+ & space-interval & (MOhI space-offset). For the description of the syntax see {jarnezi}.

elxa x_1 is a gun for use by x_2 against x_3, launching material x_4 — like {celxa'i} but not a jvajvo or a lujvo at all. doesn't include everything that "{cecla} {gi'e} {xarci}", but only guns. somewhat similar to {cladaxi} in relation with {cmacelxa'i}. x4 is not necessarily a bullet: it could be a laser, or fire, or anything that could be shot from a gun. See: "{celxa}".

Elynor Eleanor (such as Roosevelt)

embira x_1 is an mbira/kalimba/thumb piano tuned to x_2, with playing range x_3, of material x_4 — See also {pipno}, {jgita}, {marmiba}.

emkuni x_1 is an emic unit abstracted from etic unit/set of units x_2 in theoretical field/according to theoretical model x_3; x_1 is emic. — Counterpart to {etkuni} 'etic unit'; synonymous with {se} {etkuni}. A distinction between 'emic' and 'etic' units is made in many schools of linguistics. (A very different emic-etic distinction is used in anthropology and sociology, referring to contrasting approaches to field research.) The terms derive from 'phonemic' and 'phonetic'. The phoneme is the prototypical emic unit; it is a meaningful entity abstracted from a class of physically distinct sounds (allophones), which are its constituent 'etic' units. A distinction is likewise made between morphemes (emic) and allomorphs (etic), and between graphemes and glyphs. Other emic terms that have seen academic use include 'grammeme', 'sememe', 'noeme', 'tagmeme', and 'taxeme'.

emna x_1 (n-ary property) is applied to sumti x_2, x_3, ... — Can have infinite places (specifically n+1, if x_1 is an n-ary property). brivla parallel of me'au.

empati x_1 empathizes with x_2 in feeling x_3; x_1 has empathy

empidonaksi x_1 is an empid (bird of genus Empidonax) of species/variety/breed x_2

enai [A*] logical connective: sumti afterthought x but not y.

enba x_1 varies in what it is in relation x_2 with.

encere x_1 is a hippopotamus (Hippopotamus amphibius), hippo of variety x_2 — See also {xanto}, {friko}

endi x_1 (digit string/byte, storage system, convention) has endianness x_2 ("ce'o" sequence of numbers (li); description (ka?)); x_1 is x_2-endian. — For filling x_2 with a "ce'o" sequence, the following convention is used: 1 (li pa) represents the most important/significant term in the actual number and the significance of the term is inversely proportional with the size of the number representing it in the sequence; the sequence will be as short as possible, will have no blank spaces, and each term in it will be a positive integer such that, if there are at least two terms, for any term, there exists another term which differs from it by 1; the placement of a term in the sequence indicates the location of a generic term in an actual number with the signficance which is represented by it, in the given base. For example, "li pa ce'o li re" means "big-endian" (the most significant term (represented by "li pa") comes first in the sequence and the sequence has exactly two terms), "li re ce'o li pa" means "little-endian" ((the most significant term (represented by "li pa") comes last in the sequence and the sequence has exactly two terms), "li re ce'o li ci ce'o le pa" is middle-endian (as in the conventional representation of dates in the U.S. (MM-DD-YYYY); the second most signifant term (represented by "li re"; example: month) comes first, the least significant term (represented by

"li ci"; example: day) comes second, and the most significant term (represented by "li pa"; example: year) comes last, and there are exactly three terms), "li pa ce'o li ci ce'o li re" is the reverse of the last (example: YYYY-DD-MM). The point is that, while it is cumbersome, this method of filling x_2 is generalizable and explicit. "Bi-endian" (traditional sense) can be specified by a judicious usage of the word ".a" between the little-endian and big-endian sequences; less conventional endiannesses which could be described as being "bi-endian" or even "n-endian" can be formed by different or more elaborate connectives between such sequences; just worry about grouping of connectives. See also: kau'ai, kau'au.

endo x_1 is related to/associated with/akin to something what is in/inside/within x_2 by relationship x_3.

enfa x_1 abstractly pertains to an exponential/root/logarithmic relationship between the elements of x_2 (ordered pair) which are related via concrete relationship x_3. — When discussing the so-called 'Triangle of Power' (see, for example: https://youtu.be/sULa9Lc4pck), this term is useful, as it briefly encapsulates every possible role which the Triangle may denote/act. Each operator (tenfa, fenfa, and dugri) is a binary operator; x_3 specifies which of these operators is being used (modulo SE conversions), and x_2 will provide the operands thereof in the order of the inputs given by x_3. Notice that lo tenfa, lo fenfa, and lo dugri are all the answers/results of applying the respective operators to an ordered pair of inputs (given by their respective second and third terbri, each); thus, none of these constructs ("lo X") can be submitted to $enfa_3$, which only accepts the operator (not the result of the operator). Either use mekso and mau'au-zai'ai quote the desired VUhU word (te'a, fe'a, or du'o, or their SE conversions), or use a tanru/lujvo in order to create words for "exponentiation operator", "root operator", or "logarithm operator" (or their SE conversions) in order to fill $enfa_3$.

enfasnu x_1 happens in universe-of-discourse x_2 — Proposed alternate definition of fasnu. See munje, enzasti, li'i'e. x_2 can be lo fatci, or a system, real or imagined, including a "story universe".

enfoka x_1 is in the focus of x_2; x_1 is the point where x_2 focuses, converges

engabadiro x_1 feels at peace after reciting meaningless/gibberish mantra x_2

enge x_1 is an architect/designer/engineer of x_2 — See also {zbaske}, {skezu'e}

engranaje x_1 is a gear, gear wheel (toothed) — See {vraga}, {pulni}, {cabra}

enka x_1 (terbricmi) is bound to x_2 (sumti) by relationship x_3 (relationship with two ce'u for x_1 and x_2) — Used to more precisely express relationship (whether fuzzy or not) between terbricmi (predicate slots) and arguments (sumti) filling those slots. See also {ckini}, {va'e}, {jei}, {sela'u}.

enklave x_1 is an enclave of x_2 — See {eksklave}, {jecta} {tutra}

enklesi x_1 is an (arbitrary) x_2-set (li) of superset x_3; x_1 is subset/subgroup/subcategory/subclass/vel sim. of x_3 with cardinality/size x_2. — x_1 is empty if(f) $x_2 = 0$, which is possible; x_1 may or may not be a proper substructure (praperi) of x_3. x_2 is a nonnegative cardinal. The two distinguishing features of x_1 are its size (x_2) and the object/structure (x_3) to which it belongs/which contains it. Any x_2 elements of x_3 can belong to x_1 as long as the total count is correct; no particular collection is necessarily included. It is bad form for x_2 to strictly exceed the size/cardinality of x_3 and, necessarily, no such object/structure can exist. See also: klesi, praperi, cletu.

enkopula x_1 is a copula, a verb-like word linking x_2 (ordered group) — In x_2 the first element is usually the subject of a clause, the second is a a subject complement or an adverbial that is united or associated with the subject.

enri g_1 is g_2 henry/henries of inductance (default is 1) by standard g_3. — Cf. {klanrxenri}, {klanrvolta}, {xampo}.

enriio x_1 has enryo (Japanese term) in actions x_2; x_1 acts egoistically to retain their own freedom, prevent their own embarrassment and at the same time acts altruistically by avoiding social involvement without hurting others; x_1 socially restrains themselves under the pressure of group solidarity and conformity in order not to hurt other's feelings; x_1 is polite — See also {clite}, {tarti}, {jikca}, {cnikansa}, {dai}, {sevzi}, {zukte}

enromane x_1 is a letter written in roman, upright font — See also {kursive}, {enserife}

ensaio x_1 is an essay (literary composition) about x_2 — See also {cukta}, {larseku}, {papri}

ensemsku x_1 sends an SMS; x_1 sends SMS x_2; x_1 sends SMS x_2 to x_3 — See {cusku}, {mrilu}, {fonxa}, {samymri}

enserife x_1 is a letter having serifs x_2 — Serif is a short line added to the top or bottom of letter. See also {sanserife}, {kursive}

ensi x_1 (text) is written in a dialect where every bridi has arguments expressed in content/patient/recipient/stimulus semantic cases schema — Labels of roles: {fa} for content, {fe} for patient, {fi} for recipient, {fo} for stimulus, {ja'i} for the rules describing the semantic cases schema. Additional semantic cases might be used, e.g. {sepi'o} (instrument role), {ri'i} (experiencer role), {ri'a} (enabler role), {gau} (agent role). To be used with {sei}. To use only for a given bridi without affecting child bridi the transformation 'SELBRI => SELBRI .ensi' can be used (as an alternative to using {sei}) thus putting {ensi} as the tertau of a newly formed selbri. See also {jo'au}, {ilki}, {esme}, {onga}.

ensiklopedi x_1 is an encyclopaedia with content x_2 — See also {cukta}, {datni}, {saske}, {vricyjuncku}

enspoi x_1 is the order(ing) which endows x_2 ((partially) ordered nonempty set or class). — See also: {cleinspoi}, {mrenspoi}, {moinspoi}.

entauru x_1 is a taur of type/species/mythology x_2 — A generalized centaur. Typically, both halves are of the same animal and furred, but retains the shape of a centaur. See {kentauru}, {ckemono}

ente'atro x_1 is a theater showing plays x_2 — See also {draci}

ente'ori x_1 (proposition) is a theory of x_2 (proposition); x_1 (proposition) is a system of explanations of structure, basic principles or behavior of x_2 (proposition) — See also {ciksi}, {ciste}

entropi x_1 (amount) is the entropy of system x_2 under conditions/in macrostate x_3, where the entropy is of type/calculated via formula x_4. — Any type of entropy (specified by x_4, tanru, "pe", etc.) is allowed, not just Boltzmann entropy (= ".entropi foi'e pe la .boltsman."); Boltzmann entropy should be named as such; the entropy need not be logarithmic. x_2 must be a system in the physical sense. See also: boltsemaku, ciste, kalte, cunso, zildatni.

entuzi x_1 is enthusiastic, excited about x_2 (event / property of x_1) — See also {gleki}, {cinmo}, {zdile}, {cmila}, {cisma}, {xanka} or {carmi} {akti} for the meaning 'excited (in high energy state)'

envaxire x_1, in aspect x_2, reflects the culture/lifestyle/people of a non-native (immigrant/invading/alien) population/culture x_3 which at least partially but significantly and somewhat permanently (having established itself) locally supplanted, displaced, or dominated the indigenous/native culture x_4 in region x_5 (location) — Native American cultures (rindo) would qualify as x_3, with x_5 being a superset of the Americas (bemjoitco), whereas the Euramerican cultures that replaced them would be x_3. Foreignness/indigenosity are not sufficient; the foreign population (and, even more importantly, culture) must come to dominate the indigenous one, at least locally.

enxoiurodni x_1 is the (x_2+1)-оюродный (li; integer) kin member/relative of x_4 defined from base relation x_3 (si'o; generic term, applied with respect to x_4) in directed, connected tree graph/network/hierarchy x_5. — This word generalizes the concept of the adjective sequence «двоюродный», «троюродный», etc. in Russian; there is no good, simple term which describes this transformation in English; the basic idea is that x_1 is a relative of x_4 according to x_5 who is in the same generation as the base relationship given by x_3 but who is x_2 degrees greater in separation from x_4 than a person who is x_4's x_3 would be (should they exist). x_3 is a "si'o"-abstraction with the embedded selbri being a relationship (herein denoted as "R"), such as "sibling" or "grandparent", between a generic pair of nodes in such a tree graph; it is understood to be with respect to x_4. Extract and define $=$ tamseingu$_2$ and $=$ tamseingu$_3$ for R relative to its relevant primary subject node (so, if R is "being a sibling (of x_4)", then $(,) = (1,0)$). Notice that is a nonnegative integer. Then x_2 must be an integer such that $-\leq x_2$. The result of asserting this word is that "x_1 tamseingu (li $+x_2$, li , x_4, x_5)" is being asserted to be true. Gendering, ages, etc. or comparisons thereof in the embedded selbri (R) of x_3 does not have any implication for the same properties of/concerning x_1. The actual existence of someone who satisfies R for x_4 is not implied. This word need not apply solely to familial relationships; for example, it can apply to those of a corporate organization chart too (see: "grafnseljimcnkipliiu"). See also: "tamne".

enzasti x_1 exists/is real in universe-of-discourse x_2 — Proposed alternate definition of zasti. See munje, enfasnu, li'i'e. x_2 can be lo fatci, or a system, real or imagined, including a "story universe"; thus, e.g. unicorns (probably) don't exist with x_2=lo fatci, but they'd exist in the stories where they exist.

enzebra x_1 is a mountain zebra (Equus zebra). — See also {xirma}. Syn. {xirnzebra}.

enzima x_1 in an enzyme that catalyzes chemical reactions x_2. — Cf. {selfusra}, {sutri'a}.

e'o [UI1] attitudinal: request - negative request. — See also {cpedu}, {pikci}.

e'onai [UI*1] attitudinal: request - negative request.

e'onde x_1 asks/requests x_2 to do/be x_3 — See also

.{e'o}, {cpedu}

epsi bu [BY*] digit/number: dual ε of dual number in linear algebra; square root of $0 - {}^2 = 0$ so is nilpotent. Acts as a number punctuation mark (separating the real and the dual parts of a dual number); normally prefixed with lau. See also ri'o, ka'o.

eptula x_1 is a birch of species x_2

erganse x_1 [observer] senses / detects / notices x_2 (object / nu) without stimulating sensory perception organs; x_1 hallucinates — See also {ganse}, {senva}.

eris Eris — Cf. {jdikyplini}.

ermenefti x_1 does hermeneutics/exegesis analysis of x_2 (text); x_1 interprets x_2 as a given wisdom; x_1 is an exegete — See {ciksi}, {ckipinka}, {lanli}, {lijda}.

ermine x_1 is a stoat/ermine of subspecies x_2. — Cf. {mustlei}, {mabrnfuru}.

ernace x_1 is a hedgehog of species x_2. — see also {jesymabru}

erno x_1 reflects Irish/Hibernian culture/geography/nation/history/language in property x_2 — "{brito} .{erno}" for Northern Irish (or be more specific such as for Ulster-Scots/Hiberno-English); perhaps "{skoto} .{erno}" for Celtic Irish/modern (Republic of) Ireland. This word refers to the largest sense of Irishness (including the whole island), usually.

ernyjoibrito x_1 pertains to/reflects the culture/geography of the British Isles/the Anglo-Celtic Isles (Insular culture), possibly including Brittany (especially in its early British history), in aspect x_2. — Equivalent to {rityjoixerno}.

erpi x_1 (abstraction) is the purpose of x_2 (object or event) — See {terpli}, {terzu'e}, {terfi'i}. Syn. {kosmu}. Note that this is not a mere short-form; this word is agent-less. (≈ te pilno be fi zi'o)

erse x_1 (proposition) is asserted once it contains within the given context no errors otherwise x_2 (proposition) is asserted — Corresponds to exception handling in programming languages. Errors may include checking for semantic errors, type errors; for checking for grammar errors use {lo'u}. See also {ifle}, {srera}, {smudra}.

erskulu x_1 is a buckeye/horse chestnut tree (member of genus Aesculus) of subtaxon/cultivar x_2.

ersokso x_1 is a pike of species/breed x_2

ertso g_1 is g_2 hertz of frequency (default is 1) by standard g_3. — Cf. {klanrxertsi}.

ertu x_1 is skilled at satisfying property x_2, relatively to x_3. — May or may not be synonymous with {certu}. The word "expert" in the definition of {certu} leads some people to take it with a strong reading, i.e. "very/extremely skilled".

erve x_1 buys x_2 from x_3 for price x_4 — Short form of {terve'u}.

ervinda x_1 is worth buying (from vendor x_2 at price x_3)

eska x_1 squats/bends deeply at the knees while resting on their feet

eskorta x_1 is an escort/bodyguard/chaperon of x_2

esku x_1 is the text for x_2 (concept) according to x_3 in language x_4; x_1 is how x_3 would word x_2 in language x_4; x_3 would say x_1 when they would want to communicate x_2 in language x_4; x_1 is text(ual) / a quote (meaningful) in language x_4. — See {cusku}, {smuni}, {sinxa}.

△ **eskua** x_1 squats/bends deeply at the knees while resting on their feet

esme x_1 (text) is written in a dialect where su'o, ro quantifiers are treated as su'oi, ro'oi respectively — '{sei} {esme}'/'{sei} {na} {esme}' is a method of switching to/from this particular plural logic quantifiers' style in Lojban. Expected usage as a 'free' is in the following rules: {jarnezi}, {mei} {zei} {ni'orsu}, {xa zei sumtika}. {lo} {broda} is treated as {su'oi} {broda}.

esna x_1 is an open-mid front unrounded vowel sound produced by x_2. — Synonym: {esnce}. Both are derived from {ebu zei sance}.

esnce x_1 is an open-mid front unrounded vowel sound produced by x_2. — Synonym: {esna}. Both are derived from and synonymous with {ebu zei sance}. The odd morphological form serves to place the most salient vowel in the stressed syllable.

espaSOL espasol, cylinder-shaped or other-shaped Filipino rice cake cooked in coconut milk, dusted with toasted rice flour

espelta x_1 is a spelt (a kind of wheat) of variety x_2

esperanto Esperanto — Cf. {spranto}, {bangepu'o}.

esperma x_1 is semen/sperm fluid/generative substance of male animal x_2 — See {tsiselcigla}, {nakso'a}, {sovda}, {caksova}

esporte x_1 is a type of sports practiced by x_2; x_1 is related to sports; x_2 is a sportsman/sportswoman — For types of sports use {le'a}. See also {zajba}, {xadykelci'e}.

estciia x_1 is a strawberry of species/variety x_2 — Upriver Halkomelem "schí:ya" (strawberry). Synonymous with {fragari}

esti x_1 pertain to Estonian language in aspect x_2

estorni x_1 is a starling/Sturnidae of species x_2. — See {cipni}

estraix Austria

estre x_1 is an ester derived from acid x_2 and alcohol x_3 — c.f. {xumsle},{slami}, {xalka}.

estrema x_1 is x_2 dunams in area by standard x_3 — 1000 m², except for the Iraqi dunam and the former Turkish dönüm.

etkinu x_1 is/are Echinus/sea urchin of species x_2

etkuni x_1 is an etic unit/set of units forming emic unit x_2 in theoretical field/according to theoretical model x_3; x_1 is etic. — Counterpart to {emkuni} 'emic unit'; synonymous with {se} {emkuni}. A distinction between 'emic' and 'etic' units is made in many schools of linguistics. (A very different emic-etic distinction is used in anthropology and sociology, referring to contrasting approaches to field research.) The terms derive from 'phonemic' and 'phonetic'. The allophone is the prototypical etic unit; several physically distinct allophones, or vocal sounds, are perceived as one linguistically meaningful unit, or phoneme (an emic unit). Allomorphs and glyphs are analogous etic units in morphology and grammatology, respectively.

etmoi x_1 is the value (sumti-object) associated with x_2 (label or description), from compound object x_3, in interpretation rules/system x_4 — Generalization of {moi}. May be used as the brivla form of {moi}, but also may be used to extract values from compound objects, such as dates, addresses, sequences, or even passages of text. See {pormoi}, {momkai}

etre'o x_1 is ethereal/the ether; — From the latin "aetherius" and the greek "αἰθήρ". Is the element that was supposed to fill the void above the terrestrial sphere.

etxani x_1 is some ethane — See {metxani}, {gapci}

etxanoli x_1 is some ethanol, the common beverage alcohol — See {jikru}

e'u [UI1] attitudinal: suggestion - abandon suggest - warning. — See also {stidi}, {kajde}.

△ **e'u'a [A]** logical connective: sumti afterthought always true. — Created to complete the scope of truth tables to include TTTT and FFFF, despite being described as relatively useless. Etymology: jetnu + A.

e'ucu'i [UI*1] attitudinal: suggestion - abandon suggest - warning.

e'ujbo x_1 reflects Eulojbanic language/culture/nationality/community in aspect x_2.

e'unai [UI*1] attitudinal: suggestion - abandon suggest - warning.

e'unde x_1 suggests/advices x_2 to do/be x_3 — See also .{e'u}, {stidi}

△ **e'urfausiace'a** x_1 is (a/some) krill [member of malacostracan crustacean order: Euphausiacea] of subtaxon/type/genus/species/variety/breed x_2 — See also: {krilami}, {krilui}.

exlesxe x_1 is a spreadsheet/table containing data/etc x_2

△ **e'y [BY]** letteral for e. — Synonymous with the original CLL definition of .{ebu}.

ezga x_1 (record, movie) has the dimension x_2 (ka) — x_1 can be vreji, skina, draci. x_2 can specify length in time, space dimensions of its frames (kantu). See also tcidu, skicu, zgana, ze'a, temci, canlu.

ezli x_1 is a place erased from the place structure of the parent predicate according to the rules x_2 (property of all the places of the parent predicate including the one filled with x_1) — Default value of x_2 is either specified in the definition of the parent predicate or assumed from context. '.i broda le ezli' is equal to '.i broda zi'o'.

fa [FA] sumti place tag: tag 1st sumti place.

fa'a [FAhA4] location tense relation/direction; arriving at/directly towards ...

△ **fa'ai [VUhU]** mathematical ordered n-ary operator: (pointwise) functional left composition; $X_1 \backslash circ X_2$. — Inputs must be appropriate functions; this outputs a function; follow by "ku'e (boi)" in order to include/apply the output function to arguments (thereby producing a number). $a_1 \backslash circ a_2 \backslash circ \backslash dots \backslash circ a_n = a_1(a_2(\backslash dots(a_n(\backslash cdot))\backslash dots))$ for any positive integer or countable infinity n and functions a_i for all integer $i < n + 1$. Replaces all of the inputs with a (possibly stripped, as appropriate) tuple; for replacing a single argument in a multivariate function with a function (either evaluated or not), use (partial) (e)valuation. Left compose multiple terms by separating the function names with "boi".

△ **fa'ai'ai [VUhU]** mekso k-ary operator, for natural k and 1 < k < 5: ordered input (f, g, S, m) where f and g are functions, S is a set of positive integers or "ro" (="all"), and m is 0 or 1 (as a toggle); output is a function equivalent to the function f as applied to an input ordered tuple with g applied to the entries/terms with indices in S (or to all entries/terms if S="ro") if $m = 0$, or g left-composed with the same if $m = 1$. — S="ro" is default case (making this operator binary or ternary); S must be a set or "ro" (no bare integers); m = 0 is the default case (making this operator binary or ternary); use "mau'au" and "zai'ai" in order to quote f and g each; the indices

in the implicit tuple mentioned in the definition are positive natural numbers such that said tuple is of form $(x_1, x_2, x_3, ..., x_n, ...)$; thus, notationally, a concrete output of this function, as applied to the aforementioned concrete input tuple, is of form $(\text{fa'ai'ai}(f, g, S, m))(x_1, x_2, ..., x_n, ...)$. For example, maintaining this notation, if S="ro" and $m = 0$, then the output is $f(g(x_1), g(x_2), ..., g(x_n), ...)$; if S = Set(1, 3, 23) and $m = 0$, then the output is $f(g(x_1), x_2, g(x_3), x_4, x_5, ..., x_{21}, x_{22}, g(x_{23}), x_{24}, x_{25}, ...)$, and so forth. — See {fatci}, {fasnu}, {enfasnu}, {facmu'e}, {cazyfau}

facki `[fak fa'i]` x_1 discovers/finds out x_2 (du'u) about subject/object x_3; x_1 finds (fi) x_3 (object). — See also {cirko}, {djuno}, {jijnu}, {smadi}, {sisku}.

facmu'e x_1 is reality / "the real world" ("this" world, the world the speaker and [presumably] listener reside in), containing/defining x_2 (objects and facts) defined by rules x_3 — See {fatci} (= {jetnu} lo facmu'e), {facyza'i}, {facfau}, {munje}, {mu'ai}

facnakri x_1 is delusional, suffering from delusions; x_1 has a false belief x_2 (du'u) that confrontas with actual facts — See {fatci} {na} {krici}, {fasnu}

△ **facni** x_1 is an n-ary operator/map which is distributive/linear/homomorphic in or over or from space/structure x_2, mapping to space or structure x_3, thereby producing a new space/structure x_4 which is the 'union' of x_2 and x_3 endowed with x_1; x_1 distributes over/through all of the operators of x_2. — x_2 and x_3 cannot merely be sets; they must be structures/systems which each are a set/category endowed with at least one operator/relation/property (here, "operator" will refer to any of these options) each; the ith operator endowing one space corresponds to exactly the ith operator endowing the other space under mapping x_1. For any operator of x_2, x_1 is commutative with it with respect to functional composition (fa'ai) when the (other) operator is 'translated' to the corresponding operator of x_3 appropriately. x_1 is linear/a linear operator; x_1 is a homomorphism; x_1 distributes. x_2 is homomorphic with x_3 under x_1; they need not be identical (in fact, their respective operators need not even be identical, just 'homomorphically similar'). For "distributivity"/"distributive property", "linearity of operator", or "homomorphicity of operator", use "ka(m)( )facni" with x_1 filled with "ce'u"; for "homomorphicity of spaces", use the same thing, but with x_2 or x_3 filled with "ce'u". See also: "socni", "cajni", "sezni", "dukni"; "fa'ai"; "fatri". This is a structure-operator-preserving function, and thus is an example of a stodraunju.

facyborselkaizilkanpyborselkaimau'yraunzu x_1 is so x_2 (ka) that x_3 (nu); $x_1 = ckajiZ_1 = ckajiP_1 = raunzu_1$ satisfies property $x_2 = ckajiZ_2 = fatci_1 = raunzu_2 = zmadu_2$ enough that $x_3 = raunzu_3$, where $ckajiP_2 = kanpe_2 = zmadu_2$. — Coined for the purpose of yo momma jokes in Lojban. Uses the fu'ivla {raunzu} and the experimental gismu {kanpe}. Z and P in the definition refer to the left ({zunle}) and right ({pritu}) instance of {ckaji}. See also {facki} {bo} {se} {ckaji} {zi'o} {kanpe} {zmadu} and {raunzu}.

△ **fa'arbafine** x_1 is a fa'afafine of species x_2 evidencing fa'afafine trait(s) x_3 (ka)

△ **fa'au [VUhU]** mathematical unary operator: map notation — Input is unary: a function f; the output is an ordered tuple: (the domain set of f, the codomain set of f, the image of f, the mapping rule of f (defined with a dummy variable which is taken to belong to the the domain set of f), the graph/plot (set of input-output pairs) of f). Might be useful for lambda calculus, etc. Equip the output with {ma'o} in order to use as a/the function. Extract a term in the tuple in order to use it directly.

△ **fa'au'u [FA]** nonce place; tags sumti with an unspecified connection to the bridi — This is used as a shorthand for the cmavo-compound faxinoboi, which allows arbitrary quantification of variables in a bridi outside of the prenex, giving them a defined scope. Each usage is a new unspecified place for the bridi it appears in, multiple usages do not have overlapping places.

facfau x_1 (nu) really happens / actually happens —

facycku x_1 is a factbook, containing work x_2 by author x_3 for audience x_4 preserved in medium x_5 — Use of this word does not assert anything about the veracity/factuality of the work (one may have a "factbook" about a fictional country, for example). See {fatci}, {cukta}, {ensiklopedi}

facyza'i x_1 is real / really exists in this universe — See {zasti}, {enzasti}, {facmu'e}, {fatci}

fadni `[fad]` x_1 [member] is ordinary/common/typical/usual in property x_2 (ka) among members of x_3 (set). — Also: x_2 is a normal/common/ordinary/typical property among set x_3 (= selterfadni for reordered places); also regular, (mabla forms:) banal, trite, vulgar; (x_3 is complete set). See also cafne, rirci, kampu, lakne, tcaci, cnano.

fadyku'u x_1 is a pine (genus Pinus) of species/strain x_2 with cones x_3. — See also {ku'urpinu}

fadylogji x_1 is classical logic, for deducing/concluding/inferring x_2 (du'u) — Any logic that has the laws of: excluded middle, double negative elimination, noncontradiction, principle of explosion (false implies anything), monotonicity and idempotency of entailment, commutativity of conjunction and DeMorgan's laws.

fadytu'i $x_1 = fadni_1 = tugni_1 = tugni_2$ (set/group of people) have consensus agreement that $x_2 = tugni_3$ (du'u) is true about matter/topic $x_3 = tugni_4$, consensus having been formed among supergroup/superset $x_4 = fadni_3$ (group/set of persons which includes all of x_1) according to standard x_5. — x_5 is not from veljvo.

fa'e [BAI] fatne modal, 1st place backwards; reverse of ...

△ **fa'ei [JOIhI]** Unary mekso operator: reverse finite ordered sequence, tuple, list, string, etc.

fa'ergau g_1 inverts/reverses/turns over f_1 into f_3. — Cf. {fatne}, {gasnu}.

fa'erjo'e x_1 is joined to x_2 at/by joint/location x_3 such that it is backward from/relative to what should be the case x_4; x_1 is on/joined backward. — Probably not good for "put clothes on backward/reversed" (even when "reversed" does not mean "inside-out").

fagbetri x_1 is a fire for x_2 — from {fagri} + {betri}

fagbetygau x_1 commits arson — from {fagbetri} + {gasnu}

fagbiftci x_1 is a blowtorch / burner used for purpose x_2 — cf. {fagri} {brife} {tutci} Can be meant for any tool that utilizes pressurized gas to ignite a flame.

fagdei x_1 is Tuesday of week x_2 on calendar x_3.

fagjesyspa x_1 is firethorn of species/variety x_2.

fagju'e j_1 is a fender/firescreen for a fireplace using fuel f_2 burning-in/reacting-with oxidizer f_3. — Cf. {fagri}, {julne}.

fagjukpa x_1 grills food x_2 over flame with fire source x_3

fagma'a $f_1 = c_1$ is a volcano projecting from land mass c_2. — Cf. {je'erma'a}.

fagmakfa $x_1 = m_1$ is fire magic as observed by $x_2 = m_2$, performed by person/force/deity $x_3 = m_3$. — cf. {fagri} {makfa}

fagri `[fag]` x_1 is a fire/flame in fuel x_2 burning-in/reacting-with oxidizer x_3 (default air/oxygen). — See also {jelca}, {sacki}.

fagri'a r_1 kindles f_2 in atmosphere f_3 under conditions r_3

fagro'i x_1 is a quantity of/contains/is made of flint.

fagycelxa'i xa_1 is a flamethrower for use against xa_2 by xa_3.

fagycevjinme x_1 is a quantity of/contains/is made of promethium [Pm]

fagycfatci x_1 is a tool for starting fire x_2. x_1 is a lighter such as for cigarettes. — Cf. {sacki}.

fagycpi c_1 is a flamingo of species c_2. — Cf. {fagri}, {cipni}.

fagyfau x_1 is an incident/a disaster of fire — from {fagri} + {fasnu}

fagyfespalne p_1 is an ash tray with contents p_2, made from material p_3. — Cf. {fagyfesti}, {palne}.

fagyfesti $x_1 = fe_1$ is the ashes of $x_3 = fa_2$, combusted by fire $x_2 = fa_1$. — Cf. {fagyfesyska}.

fagyfesyska s_1 is/appears to be of ash color/hue as perceived/seen by $x_2 = s_3$ under conditions $x_3 = s_4$. — Cf. {fagyfesti}.

fagyka'u k_1 is a spark of fire $x_2 = f_1$.

fagystigau g_1 extinguishes/puts out fire $x_2 = s_1 = f_1$. — Cf. {fagysti}.

fagytabno x_1 is a quantity of/contains/is made of charcoal from source x_2

fagytansi x_1 is a brazier containing contents x_2 and of material x_3 — cf. {fagri} {tansi} A shallow pan for holding burning material such as charcoal.

fagytergu'i $x_1 = g_3$ is a torch illuminating g_2 with fuel $x_3 = f_2$ reacting with oxidizer $x_4 = f_3$ (default air/oxygen). — Cf. {dictergu'i}, {laktergu'i}.

fagzda z_1 is a fireplace/hearth for fuel f_2 burning in/reacting with oxidizer f_3 (default air/oxygen). — Cf. {fagri}, {zdani}, {toknu}.

fa'i [VUhU2] unary mathematical operator: reciprocal; multiplicative inverse; [1/a].

fai [FA] sumti place tag: tag a sumti moved out of numbered place structure; used in modal conversions.

△ **fai'a [UI]** translation marker - original/native version: marks a construct as having been translated and therefore particularly (possibly, but not necessarily) susceptible to the errors or limitations associated with translation (especially if the translator is unsure of the best result/option) — Might be useful for translations of idioms, songs, poetry, wordplay, political speeches, nuanced phrasings, (in stories) prophecies, riddles, rhymes, etc. Followed by members of selma'o CAI, the marker indicates the corresponding level of uncertainty in the best possible choice of translation according to the opinion/expectation/judgment of the speaker/translator. Also may indicate a cultural or linguistic gap. For Lojban especially, it might be useful when various ambiguities arise in the original text and the translator is forced to pick interpretations from among them.

faidon Fido.

△ **fai'e'ai** digit/number: the second Feigenbaum constant α = 2.5029078750958928222839028732 18... — See also: {fai'e'au}

△ **fai'e'au [PA5]** digit/number: first Feigenbaum constant δ = 4.669 201 609 102 990 671 853 203 821 578(...). — See also: {fai'e'ai}

△ **fai'i [FA]** Pendent preposition. Introduces a dangling argument that doesn't take part in the surrounding argument structure; similarly to zo'u, it may be used for pre-declaring a quantification, or for introducing an argument that will be later referred to anaphorically. The pronoun zoi'i is automatically bound to the argument introduced by fai'i.

fairbei b_1 distributes b_2 to b_3 from b_4 over path b_5. b_1 is a distributor. — Cf. {benji}, {mrilu}, {xatra}, {tcana}.

faircu'u c_1 is/are a/the function/activities involving persons c_2 distributing f_1 among/to f_2; c_1 is distribution — C.f. {fatri}, {cuntu}, {selvensro}, {terzbasro}, {vencu'u}, {zbacu'u}, {dintrocu'u}, {dinveicu'u}. In a company, this may be referred to as logistics or channel management.

fa'irgau g_1 reveals to f_1 f_2 (du'u) about subject/object f_3 — from {facki} {gasnu} c.f. {jarco}

fairgau $x_1 = g_1$ [person/agent] distributes/allots/allocates/shares $x_2 = f_1$ among $x_3 = f_2$ with shares/portions $x_4 = f_3$ — Cf. {fatri}, {gasnu}.

fairpaltrusi'o s_1 is a socialist ideology as applied by t_1 in/among people/territory/domain $t_2 = f_2$ based on the works of thinker s_3 — From {fatri}, {prali}, {turni}, {sidbo}. Cf. {sivypo'eci'e}, {ka'irtrusi'o}, {dzejdasratrusi'o}, {vricykricrutrusi'o}, {guntrusi'o}, {natpamtrusi'o}, {tsarainaitrusi'o}.

fairprali $p_1 = f1$ is/are the profit/dividends shared/distributed from the earnings of company/corporation/firm p_2 among f_2 with shares/portions f_3. — Cf. {fatri}, {prali}, {ra'erprali}, {posyselfai}, {dejyterze'a}.

△ **fai'u [PA5]** digit/number: phi, the "golden ratio" (approx. = 1.6180...); the ratio a/b such that it equals (a+b)/a

△ **fai'u'a [PA5]** digit/number: the fine-structure constant $\backslash alpha \backslash approx 7.2973525698 (\backslash dots) * 10^{(-3)} \backslash approx 1/137.035999074$.

fakli'u $x_1 = l_1 = f_1$ explores fact $x_3 = f_2$ about $x_2 = l_2 = f_3$ using instrument $x_4 = l_3$

falbu'u b_1 is a parachute of type/material b_2. — Cf. {bukfa'u}, {bukyvoi}, {vofli}, {santa}.

falcru c_1 (agent) drops f_1 to f_2 from f_3.

falgau g_1 makes f_1 fall. — Cf. {farlu}, {gasnu}, {cirko}, {renro}

falkoni x_1 is a falcon (genus 'falco'). — see {cipnrfalko}

falni'ajirkla $k_1 = j_1 = c_1 = f_1$ drift dives to destination $k_2 = f_2$ from origin $k_3 = f_3$ in drifting frame of reference f_4, via route k_4 using means/vehicle k_5 in liquid j_2 beneath/under/down from c_2 (object/water surface) in downward frame of reference c_3.

falnu `[fan]` x_1 is a sail for gathering propelling material x_2 on vehicle/motor x_3. — Waterwheel (= {jacfanxi'u}). See also {bloti}.

falplini $f_1 = p_1$ is a meteor which falls to planet p_2 from area/planet f_3 with composition p_3

falpu'i p_1 drops / puts by dropping $p_2 = f_1$ onto $p_3 = f_2$ from f_3 in frame of reference f_4 — See {farlu}, {punji}

falrenai x_1 is measured as x_2 (number) on the Fahrenheit scale — See {kelvrfarenxaito}, {kelvo}, {jacke'o}, {glare}, {lenku}.

falri'a r_1 (event/state) is the cause of that f_1 falls/drops to f_2 from f_3 in gravity well/frame of reference f_4; under conditions r_3.

famli'a $x_1 = c_1 = f_1$ quits / abandons / renounces $x_2 = c_2 = f_1$ via route $x_3 = c_3$.

famnalka'e k_1 is not able to end k_2 (event/state) under conditions k_3 (event/state).

fampi'i x_1 is the factorial of x_2. — See also {ne'o}

famrafsi x_1 is a suffix for (meaning, word) x_2. — ... with form/properties x_3 in language x_4, if you like the higher places of rafsi. This word is a shorter equivalent of selyli'erafsi; see also li'enrafsi 'prefix'.

famselre'e x_1 is a caboose of train x_2. — See {fanmo}, {se}, {trene}.

famsku c_1 (agent) concludes by expressing/saying $c_2 = f_1$ for/to audience c_3 via expressive medium c_4 concluding f_2. — From {fanmo}, {cusku}. Cf. {mulno}, {lojycpa}, {ni'i}, {ja'o}.

famstu x_1 is a place where x_2 (event) ends — See also {krastu}

famti x_1 is an aunt/uncle of x_2 by bond/tie x_3; x_1 is an associated member of x_2's parent's generation. — Aunt (={fetfamti}), uncle (={nakfamti}). See also {bruna}, {mamta}, {mensi}, {patfu}, {rirni}, {tamne}.

famyma'o x_1 is the terminator (right bracket) particle of word class x_2 in language x_3 — See also {krama'o}, {fanmo}, {cmavo}; {be'o}; {boi}; {do'u}; {fe'u}; {fu'o}; {ge'u}; {ke'e}; {kei}; {ku}; {ku'e}; {ku'o}; {le'u}; {li'u}; {lo'o}; {lu'u}; {me'u}; {nu'u}; {se'u}; {te'u}; {toi}; {tu'u}; {vau}; {ve'o}.

fanbu'u b_1 is canvas of material b_2. — Cf. {falnu}, {bukpu}, {marnybu'u}

fancrfuri'ei x_1 is the Fourier transform of function x_2 where its x_3th argument (time-domain variable) is transformed into the corresponding frequency-domain variable x_4 (in the same position in the Fourier transformed function argument list) using conventions (especially mention normalization factors) x_5

fancu x_1 is a function/single-valued mapping from domain x_2 to range x_3 defined by expression/rule x_4. — See also {mekso}, {bridi}.

fancu'alge x_1 is the result of applying mathematical function/operator x_2 to the terms of ordered list x_3 (inputs) in the order presented, according to system/definition x_4 — See also: {fancufacki}, {jorlge}.

fancufacki x_1 (person/computer/agent) finds the result of applying mathematical function/operator x_2 to arguments x_3 (ordered list) — Useful for commanding some one to "add these numbers together", "find the sum of...", "take the conjugate of...", etc. In some sense, is equivalent to "calculate" or "compute" in reference to an operator being evaluated on an ordered list or inputs.

fancuka what satisfies property x_1 conditions what satisfies property x_2; what satisfies x_2 depends on what satisfies x_1 — Synonym: {kaunka}

fancuvitno x_1 is a fixed point of function x_2 — See also: mekso operator {vi'oi'au}.

fancysuksa function f_1 is discontinuous/abrupt/sharply changes locally (in output) on/at s_2 (set), with abruptness of type x_3 (default: 1) — s_2 should be a set within some open subset of definition of f_1, or a set on which f_1 is not defined at all. For x_3, an argument of n (number) corresponds to a differentiability class of order n, to which f_1 does NOT belong at points in set s_2; notice that such an n makes no implications about the truth value of f_1 belonging to any given differentiability classes of order mn; $n = 0$ implies that the function is not continuous on that set (lack of definition there is sufficient for such a claim); a function that is discontinuous or which has a cusp or sharp 'corner' in its graph/plot (meaning that its derivative is discontinuous) at points in s_2 will have $n \leq 1$. For now at least, n can be a non-negative integer; generalizations may eventually be defined. This lujvo is not perfectly algorithmic/predictable.

fancyxra p_1 is a graph of function $p_2 = f_1$ drawn by p_3 in medium p_4

fanduse the amount/intensity of event/state x_1 is too high for x_2 to happen; x_1 happens too much for x_2 to happen

fange x_1 is foreign/alien/[exotic]/unfamiliar to x_2 in property x_3 (ka). — For the sense of alien (not from Earth), see {kesfange}. See also {cizra}, {jbena}, {ckini}.

fangynavni x_1 is a quantity of/contains/is made of xenon (Xe). — See also {fange}, {navni}; {ratni}

fangypa'i $p_1 = f_2$ feels hospitality/foreign love towards $p_2 = f_1$.

fanjacta'o $t_1 = d_1 = f_1$ is a windsurfingboard of material/property t_2. — From {tanbo}, {djacu}, {falnu} (f2, f3 subsumed). See also sufingboard (={bonjacta'o}), kitesurfingboard (={volfanjacta'o}), wakesurfingboard (={blobonjacta'o}).

△ **fanji** x_1 is a geometric ray/semi-infinite linear object with endpoint/source x_2 and toward and through point x_3 (distinct from x_2). — Not a vector, arrow, line, or line segment. No orientation/directionality is implied.

fankla k_1 sails to destination k_2 from origin k_3 via route k_4 on sailing vehicle $k_5 = f_3$. — Cf. {voikla}.

fanmo `[fam fa'o]` x_1 is an end/finish/termination of thing/process x_2; [not necessarily implying completeness]. — x_1 is final/last/at the last; x_1 is a terminal/terminus of x_2; x_1 is the final/terminated state of terminated process x_2; x_2 terminates/ceases/stops/halts at x_1 (= selfa'o for reordered places). See also krasi, cfari, mulno, sisti, denpa, jipno, kojna, traji.

fanri x_1 is a factory/foundry/industrial plant/mill producing x_2 from materials x_3. — See also {molki}, {gundi}.

fanrygundi g_1 is a/the manufacturing industry/

sector, manufacturing/processing $g_2 = f_2$ at factories/plants f_1 from materials f_3 using process g_3 — From {fanri}, {gundi}.

fanrypanka p_1 is an industrial park managed by community/polity/company p_2 for factories/plants producing f_2. — Cf. {fanri}, {panka}, {zacpanka}, {zdipanka}, {gubypanka}, {kagnypanka}.

fanta x_1 prevents/keeps/stops/restrains/constrains event x_2 from occurring. — See also {pinfu}, {bandu}, {zunti}, {rinju}, {jimte}, {bapli}, {rivbi}.

fantasi x_1 (entity) is fantastical, exhibiting x_2 (property of x_1), which is relevant to magic, myths or fictive medieval technology and thus extraordinary — See also {ranmi}, {cizra}, {xanri}

fantysna x_1 is an obstruent (phonetic) sound — Contains all consonants ({zunsna}) that are not sonorants ({ra'isna}). Includes fricatives ({mosysna}) and plosives ({ga'osna})

fanva x_1 translates text/utterance x_2 to language x_3 from language x_4 with translation result x_5. — See also {cusku}, {bangu}. {traduki} is similar but has a different place structure.

fanvycukta c_1 is a translation of version that $c_2 = f_2$(original/sourcetext) is translated by $c_3 = f_1$(translator) from f_3(original language) into f_4(translation language) — f5,c4,c5 are deleted

fanza `[faz]` x_1 (event) annoys/irritates/bothers/distracts x_2. — Also: is disruptive to. See also {fengu}, {raktu}, {dicra}, {tunta}, {zunti}, {jicla}.

fa'o [FAhO] unconditional end of text; outside regular grammar; used for computer input.

△ **fa'oi [I]** sentence fence: the speaker is done speaking and signals to the addressee that they may now speak up if they so desire. — The speaker may change their mind and add a new sentence after this cmavo has been uttered. In the meantime the addressee is free to speak in their turn.

△ **fa'o'o [FAhOhO]** end of all Lojban text, forever. — Once this word is said, no more Lojban text will ever be parsed, in any form. See also {su'u'u'u'u'u'u'u}.

fapro `[fap pro]` x_1 opposes/balances/contends against opponent(s) x_2 (person/force ind./mass) about x_3 (abstract). — Also resists. See also {bandu}, {bradi}, {darlu}, {damba}, {jivna}, {lanxe}, {rivbi}, {sarji}, {xarnu}.

farcri c_1 gets lost on the way to f_2 (object/event) in/near $f_3 = c_3$ — from {farna} {cirko}

fardukti $x_1 = d_1$ is the opposite direction from $x_3 = f_3$ that $x_2 = f_2$ is.

fargau $g_1 = f_3$ aims at f_1 with f_2 (object/event). — x_3 can be x_1 itself or an extra object/event such as "weapon", "effort", etc. Cf. farna.

farja'o j_1 shows the direction of f_2 (object/event) to audience j_3, that direction being $f_1 - f_3$ defaults to the x_1, in other words the direction (i.e. x_4) is relative to the x_1 place. Cf. farsni, degja'o.

△ **farka** x_1 is an orientation of/on (base) object x_2 with features/characteristics/definition x_3; x_2 is an unoriented version of an object endowed with/given orientation/direction/face x_1. — Preferred to {fardu} because of gismu similarity-conflict and the fact that {ckaji} makes more etymological sense than {dunda} does. The "giving" is nonagentive. See also: {xansa}; equivalent zi'evla version: {farnadu}.

farlu `[fal fa'u]` x_1 falls/drops to x_2 from x_3 in gravity well/frame of reference x_4. — Note: things can fall in spin, thrust, or tide as well as gravity; (agentive "drop" = one of two lujvo: {falcru} and {falri'a}). See also {lafti}, {cpare}, {klama}, {sfubu}.

farmako x_1 is a medicine (object) used to treat illness x_2

farmiju x_1 (event) is ongoing when x_2 happens — Predicate form of {ca'o}. See also {ca'o}, {faurmidju}.

farmu'u x_1 moves towards x_2 from direction x_3

farna `[far fa'a]` x_1 is the direction of x_2 (object/event) from origin/in frame of reference x_3. — x_2 is towards x_1 from x_3 (= selfa'a for reordered places). See also zunle, pritu, galtu, gapru, cnita, dizlo, berti, snanu, stuna, stici, purci, balvi, lidne.

farnadu x_1 is an orientation of/on (base) object x_2 with features/characteristics/definition x_3; x_2 is an unoriented version of an object endowed with/given orientation/direction/face x_1. — The "giving" is nonagentive. See also: {xansa}; equivalent gismu version: {farka}.

farnxilbrti $x1$ is the direction of vector $x2$ in Hilbert space (with basis/in coordinates, including defined scales and origins) x3; $x1$ is the direction of $x2$ in a Hilbert sense — For example: quantum spin vectors are in terms of Hilbert space directions (components are oriented along directionals that are oriented in a Hilbert sense, rather than a physical/spatial sense). Such directions are a subset of the set of all directions. See also: {farna}

farpanra x_1 and x_2 are parallel.

farsni $s_1 = f_3$ non-agentively/inanimately points at/indicates the direction of $s_2 = f_2$ to observer s_3 as being in the direction f_1. — f_3 defaults to the x_1, in other words the direction (i.e. x_4) is relative to the x_1 place. Cf. farja'o, degja'o.

fartci $x1$ is a compass — from {farna} + {tutci}

fartra x_1 treats x_2 in way x_3 (ka)

farvi `[fav]` x_1 develops/evolves towards/into x_2 from x_3 through stages x_4. — See also {pruce}, {banro}, {makcu}, {ciste}, {cupra}, {ferti}.

fasko'o $s_1 = f_1$ reflects Breton culture/language in aspect $s_2 = f_2$.

fasnce x_1 is a voiceless bilabial fricative sound produced by x_2. — Derived from and synonymous with {fy zei sance}. The odd morphological form serves to place the most salient consonant in the stressed syllable.

fasnu `[fau]` x_1 (event) is an event that happens/occurs/takes place; x_1 is an incident/happening/occurrence. — See also {fau}, {krefu}, {lifri}, {fatci}, {rapli}, {banli}; if specifically agentive: {gasnu}, {zukte}

fasnyvla v_1 is a verb meaning v_2 in language v_3. — Cf. {fasnu}, {valsi}, {gasnu}

fasxiso x_1 is fascist/nationalist ideology of x_2; x_2 is a fascist — See also {ri'udbo}, {ca'idbo}, {marxiso}.

fasybau $f_1 = b_1$ is the French language used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — Cf. {fraso}, {bangu}, {banfuru'a}.

fasybizritkemjaclu'a x_1 is the English Channel/La Manche — It might include the body that forms or partially forms the water-border of Belgium or the Netherlands.

fasygu'e $g_1 = f_1$ is the country of France. — Cf. {fraso}, {gugde}, {gugdefuru}.

fasyjinme x_1 is a quantity of/contains/is made of gallium (Ga).

fasyzgu $r_1 = f_1$ is a Gallic/French Rose/Rose of Provins (Rosa gallica) of species/strain r_2.

fatci `[fac]` x_1 (du'u) is a fact/reality/truth/actuality, in the absolute. — See also {datni}, {jitfa}, {sucta}, {xanri}, {jetnu}, {fasnu}, {zasti}, {cfika}, {saske}.

fatfarvi x_1 (object) regresses/declines/anti-develops towards/into x_2 (state) from x_3 (state) for reason/because of x_4 (fact, event) through stages x_5 — Cf. fatne farvi

fatka'e $f_1 = k_1$ [sequence] is able to be / capable of being reversed from / into sequence f_2 by event k_2 under conditions k_3 (event / state). — From {fatne} + {kakne}.

fatkajyfancu $x_1 = fc_1$ is an inverse function from domain $x_2 = fc_2$ to range $x_3 = fc_3$ defined by original function $x_4 = f_4$ — from {fatne} + {kanji} + {fancu}

fatkoce x_1 is a warthog (Phacochoerus africanus) of type x_2 — See {xarju}, {mabru}, {danlu}

fatmeko x_1 is a part of Lojban text representing rule 'rp-expression' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: rp-operand rp-operand operator. For the description of the syntax see {jarnezi}.

fatne `[fat fa'e]` x_1 [sequence] is in reverse order from x_2 [sequence]; x_1 (object) is inverted from x_2 (object). — Also opposite (one sense). See also {fa'e}, {dukti}.

fatnetika x_1 is a part of Lojban text representing rule 'rp-operand' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: operand | rp-expression. For the description of the syntax see {jarnezi}.

fatpo'a s_1 implodes into pieces/energy/fragments s_2.

fatri `[fai]` x_1 is distributed/allotted/allocated/shared among x_2 with shares/portions x_3; (x_2/x_3 fa'u). — Also spread, shared out, apportioned; agentive distribution (= {fairgau}, {fairzu'e}). See also {fa'u}, {fendi}, {preja}, {katna}, {tcana}.

fatysaclu x_1 (me'o) is the p-adic representation of number x_2 in base x_3. — can be infinitely long to the left but not the right; for repeating p-adics ({krefu} fatysaclu) use {ra'e} before {pi}

fa'u [JOI] non-logical connective: respectively; unmixed ordered distributed association.

fau [BAI] fasnu modal, 1st place (non-causal) in the event of ...

△ **fau'a [FAUhA]** Convert operator to being entrywise. — Applied to an operator by immediately following it; breaks the symmetry which that operator may have had: the first argument of the operator is to be a tensor or (multidimensional) list, or a set, or something with many internal terms, entries, elements, components, etc; the subsequent arguments of the operator are arbitrary. The result is to apply the operator with the subsequent arguments to each term, entry, elements, etc. of the first argument individually. For example, for matrix A=((1, 2), (3, 4)), A+(fau'a)10 = ((11, 12),(13, 14)) and A^2 = ((7, 10), (15, 22)); however, A^(fau'a)2 = ((1, 4), (9, 16)); likewise, sin(A) = A - (1/3)A^3 + (1/5)A^5 - ..., but sin(fau'a)(A) = ((sin(1), sin(2)), (sin(3), sin(4))), which is meant to show the distribution of the sin() function to each entry of A, although it also happens to be equivalent to applying the Taylor expansion to A via "fau'a" as well. Caution must be used: matrix addition or scalar multiplication of matrices already have this distributional property, so this word is not needed in those cases; in fact, A+(fau'a)A would yield ((1+A, 2+A), (3+A, 4+A)), which is nonsensical (because, without "fau'a", the ad-

dition of a scalar entry to a matrix is undefined).

△ **fa'u'ai [JOI]** non-logical connective: antirespectively; unmixed but reverse ordered distributed association. — Works together with {fa'u}; given an ordering by {fa'u}, the terms connected by this word are (applied) in opposite order.

△ **fau'ai [FAUhA]** Iteratively applies "fau'a" to each resultant operator until all operators resolve. — Let matrix A = ((1, 2), (3, 4)); then A +(fau'ai) A = A +({fau'a}*) A = ((1 +(fau'a*) A, 2 +(fau'a*) A), (3 +(fau'a*) A, 4 +(fau'a*) A)) = ((((1+1, 1+2), (1+3, 1+4)), ((2+1, 2+2),(2+3, 2+4))), (((3+1, 3+2), (3+3, 3+4)), ((4+1, 4+2), (4+3, 4+4)))), which has all of the additions resolve (so the iteration terminates) - the result is a 2-by-2 matrix in which each entry is itself a 2-by-2 matrix. If the operators resolve after differing iteration counts, then the process continues only on the unresolved ones with the resolved ones being held constant and saved.

fau'arma x_1 is the result of evaluating formal expression x_2 (quote; extracts the contents therefrom in order) according to rules x_3

△ **fau'au [JAhOI]** two-tier function map/ assignment writer notation: X1 (ordered list, no repetitious terms) maps termwise-respectively to X2 (ordered list; may be repetitious but must have exactly as many terms as X1) — So named because, in mathematical notation, the domain set of the function is written down in some order in its entirety and then, below it, the range of the function is written so that each image and preimage line up vertically with their appropriate/respective partner. Really useful when mapping from a countable set/object that is either human-small or in which the pattern is clear. Occasionally used for a more explicit form of notation for permutations (in which cycle decomposition is not necessarily as evident, but the structure as a how is, at least, explicit). The ith term of X1 is mapped to the ith term of X2; there is no knowledge of what happens to any value that is not term of list X1. Useful for lambda calculus.

faubganke x_1 happens, then if x_2 is true, x_1 repeatedly happens as long as x_2 is true — See {ifle}, {ganfauke}, {goilka'i}, {goilgau}, {goilbi'o}, {efku}

faucne x_1 (event) varies in intensity/amount — See also {cenba}

△ **fau'e [XI]** iterated function left-composition with self: f∘f∘...∘f, n times. — First argument must be a function(al) or some object f that can be left-composed with itself (and which is unary); second argument is a real number (usually nonnegative integer) n for which n compositions of f makes sense; the result is f left-composed with itself n times and, as such, is itself a function(al) or other object of the same sort as f (therefore, it can then be applied to an m-tuple input, where m is less than or equal to the arity of f; if f is a function, then the output will generally not be a number in the codomain of f, but rather a function itself). This word is a shortcut for longer expressions. See also: {fa'ai}, {se'au}, {te'a}, {fe'a}.

△ **fa'u'i [FA]** sumti place tag: apply arbitrary sumti application or termset — This is {pi'a'e} (see {joi'u'i} and {pi'a'e}) but as FA rather than like LAhE, a subtle distinction.

ni'o One use is to apply a termset bundled as a single sumti (e.g. with {joi'u'i}, {sumpoi}, {lo}{du'u}, or another mechanism). Additionally, the sumti following {fa'u'i} can also include in its bundle an alternative method of how the (rest of the) sumti is meant to be applied (optionally with brevity with {ju'e}, {joi}, {ju'e}{ma'o'ei}, or a bridi). How the application is done can be specified metalinguistically (see also {baunpli}), separately, or as metadata inside the sumti.

ni'o See also: {lo'oi}, for one possible way to analogize {se} for {fa'u'i}; {pli'aje}.

ni'o Etymology: {fa} and {nu'i}. Note that {joi'u'i} builds a composite sumti like a termset, and {fa'u'i} applies it. {fa'u'i} is a little less regular in its word formation since whereas {joi'u'i} might be seen as signalling the start of a termset, {fa'u'i} doesn't, but instead applies a termset.

△ **fau'i [VUhU]** mekso ternary operator: inverse function of input function X_1 with respect to its input X_2, taken on branch or restricted domain X_3 ("domain" being of X_1). — The output of this function is itself a function of the same arity as X_1. X_3 often omitted due to obviousness (or due to lack of need/due to well-definition) or convention. X_1 should be a function supplied in "zau'au" quotes; that function itself should be at least unary and the input against which the inverse is being taken in an n-ary X_1 is X_2. X_2 should technically be a input slot index or domain (or subspace/projection thereof), but a named and non-evaluated dummy variable symbol can be supplied if the slot ordering or domain terms (vel sim.) are not well-specified. Because the output is a function, it can itself (that is: the output's self) have an input; use "bai'i'i" or an equivalent thereof for this purpose in most situations. For example, if $f(x, y, z) = w, g = fau'i(f, 2), v = (x, y, z)$,

and $u = bai'i'i(v, 2, w) = (x, w, z)$, then $g(u) = f_2^{-1}(x, w, z) = y$. In English notation, "$fau'i(f, n)$" might be notated as "$inv(f, n)$". See also: "fau'e" (this word acts as a better-specified case of iteration order $n = -1$ for "fau'e").

faukne x_1 is a mathematical object for/to which operator x_2 is defined/may be applied when under conditions x_3 under definition (of operator)/standard/type x_4 — The result is unimportant. Mathematical objects cannot really do anything nor can they experience anything, and they are not altered, so "kakne" does not really work. x_2 may be a "mau'au"-"zai'ai"-quoted operator (possibly with some of its terbri filled). x_3 determines when (example: for which points z in the domain set) $(x_2(x_1))(z)$ makes sense/is defined. x_4 can be a macro which really is a name of a type of such operator (x_2 represents the class, x_4 denotes the specific realization), the name being associated with all of the conditions/rules/descriptions necessary. "Differintegrable (according to some definition or type of differintegral operator named x_4)": ~"faukne be lo salri co'e" (where x_3 will be the set upon which x_1 is differintegrable and x_4 can be words like "partial", "directional", "vectorial", "total", "Riemann", "Lebesgue", vel sim.).

faumji x_1 is the result of evaluating mathematical object x_2 at point/with input value x_3 (ordered tuple) — Currently, partial evaluation is not supported. x_2 should be a mathematical function which has/is defined with indeterminates (such as a polynomial (in the abstract algebraic sense: a finite and ordered tuple of coefficients from an algebraic ring)) or a function. x_1 is a concrete, explicit, and specific object with a single value; although this might be called a number, it need not be a scalar; it could be a scalar, a vector, a point, a more general tensor, or many other things. It itself could even be function, if we understand x_2 to be a function-valued map with its domain being an index telling which function it is (such as is the case, sort of, with homologies).

faumli x_1 (event) happens mildly/non-extremely/gently/somewhat — See also {milxe}

faumlu x_1 (event) seems to happen/take place to observer x_2

faunjdikpe x_1 (function) is the restriction of function x_2 to domain set x_3 — x_3 should normally be a (strict) subset of the domain set of x_1; however, for generality, any set is allowed, but x_1 will be undefined everywhere except on/in the intersection of x_3 with the domain set of x_2. Outside of x_3, x_1 is undefined, even if x_2 is. In/on x_3, x_1 and x_2 are identically equal everywhere. x_2 is a specific extension of x_1. For the sense of restriction in which, instead of being undefined outside of x_3, x_1 is identically equal to the zero element of the space on the set exclusion of the domain of x_2 lacking x_3 (and which is undefined everywhere not in the domain set of x_2), try to use a product of a zdeltakronekre function with x_2, which will be defined on the intersection of their two domain sets and will identically be 0 or x_2 as specified. Be careful, concerning x_3, when the domain set of x_2 is the Cartesian product (pi'u) of sets; for example, R is not a subset of R^2, even if it is isomorphic to one (actually, uncountably infinitely many in this case).

faunli x_1 (nu) happens together with x_2 (nu); x_1 happens while x_2 (one sense) — One proposed definition of {fau} {ko'a} is {xoi} {ko'a} {faunli} {ke'a}, i.e. {fau} is redefined to be the BAI of {faunli}. See {fasnu}.

faunsa x_1 happens together with x_2 happening.

faunxa'o x_1 is happening although it was expected to begin later — See also {xa'o}

△ **fau'o** I forgive you/I accept your apology. — Response to {fau'u}.

faurbanzu x_1 (nu) is a sufficient condition/is enough for x_2 (nu) to happen — See {sarcu}

faurdu'e the amount/intensity of event/state x_1 is too high for x_2 to happen; x_1 happens too much for x_2 to happen — See {dukse}.

faurjdika x_1 (event) decreases in intensity/amount

faurnu'o x_1 can happen but has not happened yet (unrealized potential) — Synonymous with {nu'orfau}. See also {nu'o}, {pusfau}, {cazyfau}.

fauroda any way, under any events

faursutra Process, event x_1 unfolds quickly, rapidly, relatively to similarly-structured events x_2.

faurtei f_1 is an event that has time/temporal duration t_1 ranging from starting time/event t_2 to ending time/event t_3. — Made from {fasnu} + {temci}.

faurza'o x_1 (event) is continuing beyond its expected duration/endpoint. — Synonymous to {za'orfau}. See also {za'o}.

faurze'a x_1 (event) increases in intensity/amount — See also {zenba}

fausno Process, event x_1 unfolds slowly, relatively to similarly-structured events x_2.

fausto x_1 (event) is constant in intensity/amount — See also {stodi}

fautce x_1 (event) happens intensely/in a great degree — See also {mutce}

△ **fau'u [COI]** Forgive me!/I'm sorry! — cf. {fraxu}, {u'u}.

favgau g_1 develops f_1 into f_2 from f_3 through stages f_4.

favmapti $f_1 = m_1$ is homologous to $f_1 = m_2$ in property/aspect m_3

favyke'u $x_1 = k_1$ is a redevelopment / replay of $x_2 = k_2 = f_1$ developing / evolving into $x_3 = f_2$ from $x_4 = f_3$ through stages $x_5 = f_4$ for the $x_6 = k_3$'rd time. — See also: {jarco}, {vreji}.

favytcinymupli m_1 is an example/instance of developmental/evolutionary stage/state $m_2 = t_1$ of developing thing $t_2 = f_1$ in its development towards/into f_2 from f_3 through stages $f_4 = m_3$. — Someone causing the development is neither implied nor denied; hence this word can be used both for Darwinian evolution and software development. Made from {favytcini} + {mupli}.

favytcita $x_1 = t_1$ is a version label / tag of $x_2 = t_2$ [e.g. commit hash / specific executable / document] of / within $x_3 = f_1$ [e.g. general document / project / repository]. — If desired, append $farvi$'s last 3 places. See also: stoveipa'o (commit), velfarvi.

faxpikci $p_1 = f_2$ begs $p_2 = f_1$ for forgiveness for action f_3.

faxycpe x_1 apologizes to x_2 / asks x_2 for forgiveness for action x_3 (property of x_1) — See also {fraxu}, {cpedu}, {pikci}.

fazgau g_1 [person/agent] annoys, by doing f_1 [event], f_2 [person]. — The annoyance must not necessarily be intentional. Cf. {fanza} (for an annoying event), {gasnu}.

fazyta'a t_1 chatters/gossips to $t_2 = f_2$ about subject t_3 in language t_4.

fe [FA] sumti place tag: tag 2nd sumti place.

fe'a [VUhU3] binary mathematical operator: nth root of; inverse power [a to the 1/b power].

△ **fe'au'u [VUhU3]** mekso ternary operator: positive super-root; the bth super-root (inverse operator of hyper-operator with respect to base) of a of order $c - 2$. — c must be nonnegative (and currently must also be an integer). c=3 yields the basic/typical bth root function on a (undoes exponentiation); c=4 yields the bth sroot (undoes tetration). In conventional English notation (not necessarily Lojbanic), this is the right-inverse on the same-order hyperoperator. See: dei'au'o, te'au'u, de'au'u

febgau g_1 (person/agent) boils $x_2 = f_1$ at temperature $x_3 = f_2$ and pressure $x_4 = f_3$. — Note that this means simply to evaporate a liquid; to cook something by boiling is {febjukpa}. Also c.f. {jukpa}, {djacu}, {ladru}, {cidja}, {patxu}.

febjbijukpa $x_1 = ju_1$ simmers/cooks/prepares food-for-eating $x_2 = j_2$ by sitting it in simmering liquid $x_3 = ji_1 = f_1$ at temperature $x_4 = f_2$ and pressure $x_5 = f_3$. — See also: boil (={febjukpa}), poach (={febmlijukpa}), blanche (={juprblanca}), court bouillon (={likrkorbojo}/{febmliseljukpa}).

febjukpa $x_1 = j_1$ cooks/prepares food-for-eating $x_2 = j_2$ by sitting it in boiling liquid $x_3 = f_1$ at temperature $x_4 = f_2$ and pressure $x_5 = f_3$

febmlijukpa $x_1 = ju_1$ is poaching/cooks/prepares food-for-eating $x_2 = j_2$ by sitting it in poaching liquid/court bouillon $x_3 = m_1 = f_1$ at temperature $x_4 = f_2$ and pressure $x_5 = f_3$. — See also: simmer (={febjbijukpa}), court bouillon (={likrkorbojo}/{febmliseljukpa}).

febvi [feb] x_1 boils/evaporates at temperature x_2 and pressure x_3. — Roil (= {febjicla}). See also {dunja}, {lunsa}, {runme}.

fe'e [FEhE] mark space interval distributive aspects; labels interval tense modifiers as location-oriented.

fe'eba'o [ZAhO*] location event contour tense: perfective in space; beyond the place of ...

fe'eca'o [ZAhO*] location event contour tense: continuative in space; throughout the place of ...

fe'eco'a [ZAhO*] location event contour tense: initiative in space; on this edge of ...

fe'eco'i [ZAhO*] location event contour tense: achievative in space; at the point of ...

△ **fe'ei [VUhU]** binary mekso operator: divided by (fraction): a/(b...) — This is exactly the same as {fe'i} {vei} except that it is strictly binary (not n-ary). It must be explicitly terminated by {ve'o} or the end of the number construct. This is useful for Lojban and English because people seem to tend to give high priority to "/" in mathematical expressions, despite the notation.

fe'emo'u [ZAhO*] location event contour tense: completive in space; at the far end of ...

fe'enau [CUhE*] tense: right here; refers to current spatial reference absolutely — *Note: Not currently accepted by grammar parsers.* It may be desirable to separate the spatial and time senses of the word {nau}; this is one proposed solution. Alternative: {bu'u} {nau'u}. See {zva'ati}, {ca'abna}

fe'enoroi [ROI*] location tense interval modifier: never in space; objectively quantified tense.

fe'epu'o [ZAhO*] location event contour tense: anticipative in space; up to the edge of ...

fe'erda x_1 is a part of Lojban text representing rule 'space-int-props' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: (FEhE interval-property)+. For the description of the syntax see {jarnezi}.

fe'eroroi [ROI*] location tense interval modifier: always in space; objectively quantified tense.

fe'eza'o [ZAhO*] location event contour tense: superfective in space; continuing too far beyond ...

fegba'u $b_1 = f_1$ roars/snarls/growls angrily utterance b_2 at f_2 because of f_3 (action/state/property). — Cf. {fengu}, {bacru}, {capsidba'u}, {fe'ucmo}.

fegdri $x_1 = b_1 = f_1$ is sulky/sullen/[in a bad mood] about/[because of] $x_2 = b_2 = f_3$ (action/state/property) — Cf. {fengu}, {badri}

△ **fegli** x_1 is ugly to x_2 in aspect x_3 — See {melbi}.

fegmli $m_1 = f_1$ is irritated/[mildly angry] at f_2 for f_3 (action/state/property) — Cf. {fengu}, {milxe}.

fegmliba'u $m_1 = f_1 = b_1$ grumbles with sound b_2 at f_2 because of f_3 (action/state/property). — jvajvo definition; Gismu deep structure is "milxe le ka fengu kei gi'e bacru"

fegri'a r_1 (event) angers f_1. — Cf. {fengu}, {rinka}

fegycau $f_1 = c_1$ is without anger/mild/meek regarding f_2 for f_3 (action/state/property).

fegygau x_1 makes x_2 angry / mad at x_3 for x_4 (action / state / property); x_1 angers / provokes / stirs up x_2. — Unlike the usual sense of "to anger", the person causing x2 to be angry (i.e., x1) isn't necessarily the target of the resulting anger (x3).

fegyselra'u $s_2 = f_2$ is in trouble with f_1 over f_3, causing problems s_3

fe'i [VUhU1] n-ary mathematical operator: divided by; division operator; [(((a / b) / c) / ...)]. — see also {dilcu}, {pi'i}

fei [PA2] digit/number: hex digit B (decimal 11) [eleven]. — Experimental rafsi: -fel-

△ **fei'i [VUhU3]** mekso variable-arity (at most ternary) operator: number of prime divisors of number X_1, counting with or without multiplicity according to the value X_2 (1 xor 0 respectively; see note for equality to -1 and for default value), in structure X_3. — X_1 may be a number in a generalized sense: anything living in a ring with primes; most commonly, it will be a positive integer. Units are not considered to be prime factors for the purposes of this counting. x_2 toggles the type of counting and must be exactly one element of Set$(-1, 0, 1)$. If $x_2 = -1$ and X_3 is the typical ring of integers (with the ordering here being the traditional ordering of the integers), then the output is $k = \sup(\text{Set}(i : i \text{ is a positive integer, and } v_{p_i}(X_1) > 0))$, where: p_i is the ith prime (such that $p_1 = 2$), and v_p is the p-adic valuation (see: "pau'au") of the input; in other words, this mode yields the index i of the greatest prime p_i which has a nonzero power r_i such that $p_i^{r_i}$ divides X_1; if X_1 is a unit and $x_2 = -1$, then this word outputs 0; if $X_1 = 0$ and $X_2 = -1$, then this word outputs positive infinity; this mode counts early primes which have power 0 in the prime factorization of X_1 but does not count the infinitely many later ones which occur after the last nonzero prime power in that factorization (when X_1 is not 0 and is not a unit). If $X_2 = 0$, then the prime factors with nonzero power are counted without multiplicity (they are counted only uniquely and according to their distinctness, ignoring their exponents unless such is 0 (in which case, it is not counted)); in other words, under this condition, this word would function as the number-theoretic prime little-omega function $\text{LittleOmega}(x_1) = \text{Sum}_{p|X_1}(1)$, where: the summation is taken over all p, such that all of the bound p must be prime, and "$|$" denotes divisibility of the term on the right (second term) by the term on the left (first term). If $X_2 = 1$, then multiple factors of the same prime are counted (specifically: the (maximal) exponents of the prime factors in the prime factorization of X_1 are added together); this is the number-theoretic prime big-omega function $\text{BigOmega}(x_1) = \text{Sum}_{p^r||X_1}(1)$, where: the notation is as for $x_2 = -1$ or 0 supra as need be, the summation is taken over such p, and "$||$" denotes the fact that the said corresponding $r = v_p(X_1)$ (id est: p^r is the maximal power of p which divides X_1). No other option for the value of X_2 is currently defined. X_2 might have contextual/cultural/conventional defaults, but the contextless default value is $X_2 = 1$. X_3 specifies the (algebraic) structure in which primehood/factoring is being considered/performed (equipped also with an ordering of the primes); it need not be specified if the context is clear; if such is sensible for the other inputs, the contextless default for X_3 is the typical ring of integers (with the ordering being the traditional ordering of the integers and the 1st prime being $p_1 = 2$). See also: "pau'au"; https://en.wikipedia.org/wiki/Prime_omega_function .

feiksti x_1 does not exist/is not real/is not actual/is not reality/is fake for x_2 under metaphysics x_3; x_1 is a fakester/huxter (no intention of tricking, be-

cause it does not exist). — This word is equivalent to {tolza'i}. However, there is no hint of it being negative or negated; in fact, it is a positive and affirmative predicate (think of nonexistemce as being the positive form of the binary options between existence and nonexistence). This is important in some counters to Godel's ontological argument, which assumes that existence is the positive condition - perhaps if we had a word-thought construct which assumed nonexistence to be the positive version (so, only this word exists and {zasti} does not), then the argument would work out in exactly the opposite way. This pair (existence/nonexistence) was chosen because there is nothing more fundemental and important to a thing than whether or not it exists. Given these considerations, I should instead say that {zasti} is {to'e} {feiksti}, rather than going with my original presentation.

△ **fei'u [KE]** Prefix division by following unit selbri — Cf. {pi'ai}, {te'ai}, {fi'u}. Essentially attaches "te'ai ni'u pa" to all subsequent unit-selbri in the tanru. E.g. "pi'ai ki'otre fei'u cacra" = "pi'ai ki'otre cacra te'ai ni'u pa" = "kilometers per hour"; "pi'ai mitre fei'u snidu snidu" = meters per second per second. May even be used without pi'ai: "fei'u snidu" = reciprocal of the second / hertz

feizrce x_1 (event) is a single, non-instantaneous act. — Ithkuil's Contextual phase.

feizrfe x_1 (event) consists of point events repeating in short bursts with pauses in-between (like a woodpecker hammering) — Ithkuil's Frequentative phase. Visually: ••• (space) ••• (space) ••• .

feizrge x_1 (event) is a random pattern of punctual occurrences (like a sentence being typed out on a keyboard). — Ithkuil's Fragmentative phase. Visually: •• (space) •••••• (space) • (space) •••• et cetera.

feizrke x_1 (event) is an event slowly repeating as non-instantaneous events with contextually relevant pauses in-between (like a foghorn, or an owl hooting). — Ithkuil's Recurrent phase. Visually: —(space) —(space) —.

feizrle x_1 (event) happens as a random mixed pattern of point and non-point events (like a sputtering fuse, a chirping bird, a Morse code message). — Ithkuil's Fluctuative phase. Visually: —••– -•—•••–• et cetera.

feizrme x_1 (event) is an event repeating as a series of point events with contextually relevant pauses in between (like the dripping of a faucet). — Ithkuil's Intermittent phase. Visually: • (space) • (space) •

feizrpe x_1 (event) is an instantaneous point event. — Ithkuil's Punctual phase, syn. {mocfau}.

feizrte x_1 (event) is an event repeating itself in a rapid staccato manner (like a machine gun burst). — Ithkuil's Iterative phase. Visually: ••••

feizrve x_1 (event) is an event repeating itself as a series of non-point events (like a car horn steadily being honked). — Ithkuil's Repetitive phase. Visually: -—- ––

fekpre x_1 (person) is crazy/mad/frantic by standard x_2. — Cf. {fenki}, which is a crazy event or action.

felma'i x_1 is November/eleventh month of year x_2 in calendar x_3. — Note: Based on experimental rafsi for {fei} (fel). Use with caution. Alternative: {pavy-pavma'i}

femti `[fem]` x_1 is 10^{-15} of x_2 in dimension/aspect x_3 (default is units). — See also {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}, {litce}, {merli}, {centi}, {decti}, {dekto}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}

fenca'a x_1 is a hand-operated sewing machine of type x_2

fencilta $x_1 = c_1 = f_1$ is a suture made of material $x_2 = c_2$ for sewing materials/injuries/wounds $x_3 = f_2$ — from {fenso} + {cilta}

fendi `[fed]` x_1 (agent) divides/partitions/separates x_2 into sections/parts/ind. x_3 by method/partition x_4. — Also segments. See also {sepli}, {bitmu}, {fatri}, {dilcu}, {katna}, {frinu}.

fengidmo'a m_1 is a sewing pattern of forms m_2 according to structure m_3.

fengrfu x_1 FFFFFFFUUUUUUUUUUUU at x_2; x_1 expresses extreme rage at x_2 by beginning to say 'fuck'. — See also {zu'erxiolo}.

fengu `[feg fe'u]` x_1 is angry/mad at x_2 for x_3 (action/state/property). — See also {fanza}, {dunku}.

fenjesni x_1 is a sewing needle (tool) of type x_2

fenki `[fek]` x_1 (action/event) is crazy/insane/mad/frantic/in a frenzy (one sense) by standard x_2. — See also {bebna}, {racli}, {xajmi}.

fenpretse z_1 sits in tailor style position/agura/sukhasana on surface z_2. — Sits with the lower legs folded towards the body, crossing each other at the ankle or calf, with both ankles on the floor, sometimes with the feet tucked under the knees or thighs. The position is known in several European languages as tailor style.

fenra `[fer fe'a]` x_1 is a crack/fissure/pass/cleft/ravine/chasm/[defect/flaw] [shape/form] in x_2. — See also {kevna}, {cfila}, {jinto}.

fenso `[fen fe'o]` x_1 sews/stitches/sutures materials x_2 (ind./set) together with tool(s) x_3, using filament x_4. — (x_2 if a set must be a complete specification); See also cilta, jivbu, jorne, nivji, pijne, lasna.

fenxeli x_1 is a fennel (Foeniculum vulgare, of the parsley family) of variety x_2 — Fennel has a sweet, anise-like flavor

fenxuuana x_1 is a fenghuang of species x_2

fe'o [COI] vocative: over and out (end discussion).

△ **fe'oi [COI]** Vocative: Fin, the end, you may applaud now, conclusion; story ending or punchline marker — Indicates the end of a story or performance or the punchline of a joke. The utterer may not be done speaking, but the story that they are telling is over. It allows the audience to get a sense of certain conclusion and to thus appreciate the story without expecting more.

fepni `[fep fei]` x_1 is measured in kopeck/cent money-subunits as x_2 [quantity], in monetary system x_3. — Also pfennig, paisa, sen, fen, dinar, etc.; x_1 is generally a price/cost/value. (additional secondary, tertiary, etc. subunit places may be added as x_4, x_5, x_6, ...); See also sicni, jdini, jdima, vecnu, rupnu, dekpu, gutci, minli, merli, bunda, kramu.

fepri x_1 is a/the lung [body-part] of x_2; [metaphor: breathing/respiratory apparatus/bellows]. — Also (adjective:) x_1 is pulmonary. See also pambe, vasxu.

fepryfi'e fi_1 is a lungfish/salamanderfish (subclass Dipnoi) of species fi_2. — See also: {fiprne'oceratodu}.

feprykenra $x_1 = k_1$ is a lung cancer [malignant disease] in $x_2 = k_2 = f_2$ — Cf. {kensle}, {kenri'a}, {kenra}, {fepri}

fepsi'i s_1 is a cent coin issued by s_2 in monetary system f_3.

ferbruua x_1 is February in year x_2 on calendar x_3 — See also: {djanuua}, {martiio}, {priliio}, {mardjiio}, {djuniio}, {djuliio}.

ferengis Ferengi, big-eared short humanoid, in the Star Trek science fiction franchise

ferti `[fre]` x_1 is fertile/conducive for supporting the growth/development of x_2; x_1 is fruitful/prolific. — Also fecund (note that the Lojban covers both potential and actual/realized fertility). See also {vanbi}, {sidju}, {rorci}, {farvi}, {banro}, {cange}.

fertis x_1 is Virgo [constellation/astrological sign]. — From {ferti}. The Greeks and Romans associated Virgo with their goddess of wheat, Demeter-Ceres who is the mother of Proserpina-Persephone. For this reason the constellation became associated with fertility (in both Babylonia, Greece and Rome). Alternatively, she was sometimes identified as the virgin goddess Iustitia or Astraea, holding the scales of justice in her hand as the constellation Libra. Since ferti in lojban covers both potential and actual/realized fertility, the original meaning of the constellation have been chosen, but you could probably still interpret the name in both senses (as a deity of fecundity or as a fertile virgin).

feskevlu'a x_1 is a sewer carrying waste through x_2 that stretches from x_3 to x_4 and goes through points x_5 (set) — see {festi},{kevna},{pluta},{kevlu'a}

fesli'a $x_1 = f_2 = c_1$ abandons / forsakes / leaves behind $x_2 = f_1 = c_2$ — Cf. {festi}, {cliva}, {tolcpa}, {radycru}.

fespli x_1 recycles x_2 for new purpose x_3.

fespu'i p_1 (agent) throws away waste p_2 on/at locus p_3 — cf. {festi} {punji}

festerplakai c_1 is intended to be disposed of after use; c_1 is disposable. — From {festi} {te} {platu} {ckaji}. See also {festerplatci}, {pavyfautci}, {pavyplitci}, {pavyfauselpli}, {fesyseigau}.

festerplatci t_1 is a disposable tool/utensil/resource used for doing t_2; t_1 is intended to be thrown away after doing t_2. — From {festi} {terpla} {tutci}. Cf. {festerplakai} 'disposable', {pavyplitci} 'single-use tool', {pavyplikai} 'be single-use'.

festi `[fes]` x_1(s) is/are waste product(s) [left to waste] by x_2 (event/activity). — Also shit, crap; agentive wasting (= {fesygau}, {fesyzu'e}). See also {xaksu}, {kalci}, {pinca}.

festoknu t_1 is an incinerator for burning waste $t_2 = f_1$.

fesybaktu b_1 is a trash bin/trash can/recycle bin with contents $b_2 = f_1$, made of material b_3. — Cf. {festi}, {baktu}.

fesydakli d_1 is a refuse bag with refuse $d_2 = f_1$, and of material d_3. — Any bag with trash inside counts as trash bag in this context.

fesydja x_1 is slop consisting of x_2 — cf. {festi}{cidja}

fesygau $x_1 = g_1$ [person/agent] leaves waste product/wastes $x_2 = f_1$ by event/activity $x_3 = f_2 = g_2$ — Made from {festi} + {gasnu}

fesyseigau x_1 removes waste/trash x_2 from x_3. — From {festi} {sepli} {gasnu}. See also {jisygau} 'clean', {sepygau} 'separate'.

fesyske s_1 is garbology based on methology s_3.

fesystu x_1 is a landfill or other area where refuses/garbages are disposed of.

fetcei c_1 is a goddess (female deity) of people(s)/religion c_2 with dominion over c_3 [sphere]. — Cf.

{nakcei}, {fetsi}, {cevni}, {lijda}, {krici}, {censa}, {malsi}. Recommended to be used only use when contrasted with {nakcei} or femininity of the deity is to be emphasized/important.

fetcinse c_1 is gynophilous [sexually attracted to women] in situation c_2 by standard c_4. — This word is only about sexual interest in females; other sexual interests are irrelevant. Cf. {nakcinse}, {fetfetcinse}, {mitcinse}, {dutcinse}.

fetfamti x_1 is an aunt of x_2

fetfetcinse $c_1 = f_1$ is female and gynophilous/gay/bisexual in situation c_2 by standard c_4 — This word is about female homosexuality and bisexuality. See also {fetcinse}, {naknakcinse}, {mitcinse}, {relcinse}.

fetnalspe $f_1 = n_1$ is an unmarried woman under law/custom/tradition s_3. — Cf. {nalspe}, {naknalspe}, {specfari'i}, {bavyspe}, {pruspe}.

fetpibyta'u $x_1 = t_1$ is panties/knickers/boy shorts (female genital underwear), serving purpose $x_2 = t_3$ — Female genitalia/crotch/vulva-covering type of underwear. Needn't be worn by female/woman/girl but garment need be made for female genitalia/pubic region in some manner (see {nakpibyta'u}/{pibyta'u} for male/non-defined counterpart). Cf. {nerta'u}, {taxfrbikini}, {tatyta'u}.

fetpinji p_1 is the clitoris of p_2. — Cf. {fetsi}, {pinji}, {nakpinji}, {vibna}, {vlagi}, {plibu}

fetsi `[fet fe'i]` x_1 is a female/doe of species x_2 evidencing feminine physical/biological/genetic trait(s) x_3 (ka); x_1 is feminine. — See also {nakni}. For culturally female traits, see {jikyfetsi}.

fetso'a x_1 is a gamete of female x_2. — See {nakso'a}

fetspe x_1 is a wife of x_2 (spouse) according to marriage tradition/custom/law x_3. — Cf. {nakspe}, {pruspe}, {bavyspe}, {specfari'i}.

fetydzetru t_1 is a matriarch of people/territory/domain/subjects t_2. — Cf. {nakydzetru}, {nolkantru}.

fetyganti x_1 is an ovary of x_2. — Cf. {sovda}, {gletu}, {gutra}.

fetytcebra $f_1 = b_1 = m_1$ is a huge/enormous/very big female being in property/dimensions b_2 as compared with standard/norm b_3. $f_1 = m_1 = b_1$ is a giantess.

fetytricinse $x1$ is/demonstrates/exhibits sexual orientation toward females in situation $x2$ by standard $x3$ — In a gender binary, this word covers half of each heterosexuality and homosexuality. It is not strict (in other words, bisexuals are both male- and female-attracted). Could be useful for transexuals with a definite preference, as well. See also: {naktricinse}

fe'u [FEhU] elidable terminator: end nonce conversion of selbri to modal; usually elidable.

fe'ucmo $c_1 = f_1$ growls/snarls/roars c2 [nonlinguistic utterance] in anger at f_2 for f_3 (action/state/property). — Cf. {fengu}, {cmoni}, {fegba'u}, {capsidba'u}.

fi [FA] sumti place tag: tag 3rd sumti place.

fi'a [FA] sumti place tag: place structure number/tag question.

△ **fi'ai [ZOhU]** marks end of prenex in stack-based dialect — switches to a stack-based dialect of Lojban. Separates stack elements from following stack operators. Sequential stack operators are separated either via .{ije} or by chaining them into tanru (operators to be applied from each tanru left to right). Popping top stack element into output is done using {fasnu} or {fatci}. '.i lezmiku lenatmi leprenu lekraice fi'ai du .ije srana .ije gandygau' means 'The loyal man of the nation deactivates the robot'. 'xy.boi y.buboi zy.boi fi'ai setmice cmima .i lenatmi leprenu lekraice fi'ai du .ije srana .ije gandygau' means 'The loyal man of the nation deactivates X,Y, and Z'.

△ **fiakre** x_1 is a fiacre, a small hackney carriage — See {marce}

△ **fi'au** mekso operator: continued fraction, Kettenbruch notation; for ordered input (X_1, X_2, X_3, X_4), where: X_1 is an ordered pair of functions and X_2 is a free or dummy variable/input/index which ranges through set X_3 in order(ing) X_4, the result is $K_{(X_2,(X_3,X_4))}(X_1(X_2))$ for Kettenbruch notation K. — X_1 will be an ordered pair of functions defined on X_3 and with input X_2. Let $X_1 = (a, b)$ where 'a' and b are each functions (defined on X_3), X_3 be the set of all nonnegative integers which are strictly less than some positive integer or positive infinity (denoted by "n+1") as determined by the context/problem, and X_4 be the standard ordering on X_3; then the output will be: a(0) + b(0)/(a(1) + b(1)/(a(2) + b(2)/(.../(a(n-1) + b(n-1)/(a(n) + b(n)))))), where division has higher operator priority than addition and where, if n is positive infinity, then the expression never terminates and convergence of subfractions is necessary for well-definition; the inputs of 'a' and b technically can be ordered tuples so long as they symbolically include X_2 and all other parameters are specified. In general, $a(min(X_3))$, for min being defined according to the ordering X_4, will be the formally 'integer'-part of the expression (even if it evaluates to a fraction) - in other words, it is the number which is entirely outside of the nested fractions. This operator is intended to be maximally gen-

eral; some definition for X_3 being the empty set can be devised, or 'a' or b could be function-valued or otherwise exotic-valued functions (so long as their outputs have sum, division, and closure properties), etc. See also: "se'au". If diphthong "eu" is ever accepted into Lojban, this definition would preferably be moved to "fi'eu" (because the "eu" would also be etymologically tied to "Kettenbruch", and the "au" diphthong is more basic and should be reserved for higher-priority words).

△ **fibra** x_1 is a fiber of type/material x_2 — Also see {cilta} ("thread").

fibrycmu $x_1 = j_1$ is the cellulose of fibre $x_2 = j_2 = f_1$ — from {fibra}+{jicmu}

ficfu'i $x_1 = fu_1 = fr_1$ is a variant / derivative / [version] of $x_2 = fu_2 = fr_2$, differing in $x_3 = fr_3$, in form/medium $x_4 = fu_3$ made by method $x_5 = fu_4$ (event). — See also: {panra}.

fickanpe x_2 (property) is satisfied by a number different from that expected by x_1 with likelihood x_3 — See also {kanpe}, {zmakanpe}, {meckanpe}, {dunkanpe}.

ficpei $x_1 = p_1$ thinks that $x_2 = f_1$ differs from/is distinct from/contrasts with/is unlike $x_3 = f_2$ in property/dimension/quality $x_4 = f_3$; x_1 distinguishes between x_2 and x_3 because of differing property/dimension/quality x_4. — Use {su'ai} for distinguishing among more than two things.

ficybi'o b_1 becomes different/changes/transforms from f_2 in property/dimension/quantity f_3 under conditions b_3. — Cf. {frica}, {binxo}.

ficysi'u s_1 (set) differs/are distinct from/contrasts with/are unlike each other in property/dimension/quantity f_3.

ficystodraunju x_1 is an injective function (distinctness-preserving function) from x_2 (domain) to x_3 (codomain). — This is a brapagjvo (one of its veljvo is the zi'evla "stodraunju"). Let f be the sumti which fills x_1; for any y and z in x_2, y =/= z iff $f(y)$ =/= $f(z)$.

△ **fidna** x_1 pretends/feigns that x_2 is true in activity x_3; x_1 does x_3 as though x_2 were true — See also {frati}, {stace}, {natfe}. Proposed rafsi -fid-

fi'e [BAI] finti modal, 1st place (creator) created by ...

fi'ecti c_1 is a fish-eater of fish species f_2. — Cf. {finpe}, {citka}, {re'ucti}, {stagycti}.

△ **fi'ei [BAI]** ifle modal, 1st place: if [sumti] (du'u or nu) is true... — See {ifle}, {ganai}, {va'o}, {tefi'ei}

fi'esta x_1 is a fiesta — See {sipna}, {spano}, {itlo}, {xelso}

△ **fiesta** x_1 is a fiesta — See {sipna}, {spano}, {itlo}, {xelso}

figre [fig] x_1 is a fig [fruit/tree] of species/strain x_2. — See also {grute}.

fi'i [COI] vocative: hospitality - inhospitality; you are welcome/ make yourself at home.

fi'ikca x_1 takes a fika [social institution]/coffee break together with x_2 consuming food/beverage x_3. — From the swedish word "fika". Both "fika" and "fi'ikca" are also derived from the word for coffee in respectively language (kaffi respectively {ckafi}). fi'ikca describes the event where you socialize with others, perhaps over a cup of coffee. In a swedish context x2 might often be friends or fellow workers, and x3 usually is coffee/squash/(tea) together with a cinnamon roll, cookie, cake, a sandwich etc. But fi'ikca could also be used in a more universal, cultural neutral sense. See also coffeehouse/coffee bar (={kafybarja}), making coffee (={kafpra}).

fi'inai [COI*] vocative: hospitality - inhospitality.

fi'inmo x_1 feels welcome in x_2 by x_3. — From {fi'i} {zei} {cinmo}.

fikcku $cu_1 = cf_1$ is a book containing a work of fiction $cu_2 = cf_1$ by author $cu_3 = cf_3$ for audience cu_4 preserved in medium cu_5. — See also {cfika}.

fikrfantasi x_1 is a fictional work of fantasy about plot/theme/subject x_2 by author x_3.

filcina x_1 is a fern of family/genus/species x_2.

filfraso x_1 pertains to Easy French language in aspect x_2

filgau g_1 [person/agent] causes f_1 to be easy for f_2 under condition(s) f_3. — Cf. {frili}, {gasnu}, {filri'a}, {sutygau}, {sutri'a}.

filmau $z_1 = f_1$ (action) is easier than z_2 (action) for $x_3 = f_2$ (agent) by amount z_4 under conditions $x_5 = f_3$.

filnale x_1 is the finale/final/last part leading up to completion of x_2

filrai x_1 is the easiest among x_2

filri'a r_1 [event/state] causes f_1 to be easy for f_2 under condition(s) f_3. — Cf. {frili}, {rinka}, {filgau}, {sutri'a}, {sutygau}.

filsampu $s_1 = f_1$ is simple/easy in property s_2 for f_2 under conditions f_3 — See also similar in meaning {frili}, {sampu}

filselga'e $g_2 = f_1$ is apparent to g_1 via perceptual/cognitive faculty g_3. — x3 includes reason or critical thinking skills as well as discrete biological organs such as eyes or ears. Cf. {frili}, {sapselga'e}, {sampu}, {klina}.

filseljmi $f_1 = sj_1$ (du'u) is an easy to understand/clear fact/truth to $f_2 = sj_2$ about subject sj_3 under conditions f_4. — Not jvajvo, but there exist essentially no useful jvajvo definitions for this lujvo.

filseltro $x1 = j2$ is meek/[easily controlled by] $x2 = f2 = j1$ in activity $x3 = j3$ under conditions $x4 = f3$

filselzga x_1 (event/object) is easily spotted, obvious to observer x_2 with senses x_3, under conditions x_4. — A safer, healthier and lujvo-er alternative to {li'armi}.

filsmu s_1 is easily understood/interpreted as the meaning of s_2 by (agent) $s_3 = f_2$ under conditions f_3 — From frili+smuni. The x_1 of frili is subsumed into the overall sense of the word. See also: filseljmi, klina.

filso `[fis]` x_1 reflects Palestinian culture/nationality in aspect x_2. — See also {jordo}, {xebro}.

filsofiia x_1 is philosophy about/of sub-field x_2

filsofo x_1 is a philosopher

filsofu x_1 is a philosopher

filta'a $t_1 = f_2$ speaks fluently to t_2 about subject t_3 in language t_4 under conditions f_3. — Cf. {frili}, {tavla}.

filtoda x_1 is a part of Lojban text representing rule 'tense-modal' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: simple-tense-modal # | FIhO # selbri /FEhU#/. For the description of the syntax see {jarnezi}.

fincei $c_1 = f_1$ is the creator deity/demiurge of people(s)/religion(s) c_2, having created $c_3 = f_2$ from material/primordial chaos f_4.

finfriti $fr_1 = fi_1$ dedicates invention/creation/composition/work $fr_2 = fi_2$ to fr_3 with conditions fr_4.

fingubni x_1 is free and open source (not limited to software) — {finti}, {gubni}, {mencti}, {krali}, {finkrali}

finkai c_1 is characterized by creativity; c_1 is creative/inventive (one sense). — Cf. {finti}, {ckaji}.

finpe `[fip fi'e]` x_1 is a fish of species x_2 [metaphorical extension to sharks, non-fish aquatic vertebrates]. — See also {danlu}.

finprbri'enomiru f_1 is an elephantfish (genus Brienomyrus) of species f_2.

finprbulengeromiru f_1 is an elephantfish (genus Boulengeromyrus) of species f_2. — It occurs only in the Ivindo River and the Ntem River basins of Gabon and Cameroon in Africa.

finprcifomiru f_1 is an elephantfish/Zambezi parrotfish (genus Cyphomyrus) of species f_2.

finprcitala f_1 is a featherback/knifefish (genus Chitala) of species f_2.

finprfikodurusi x_1 is a leafy/Glauert's sea( )dragon/member of fish genus Physodurus, of species x_2 — Not: seahorse, weedy sea( )dragon, ribboned pipefish/formerly-designated ribboned sea( )dragon. See also: {finpe}, {finprsinxnatfidai}, {finprsinxnatfinai}, {finprfilopteriksi}, {finprxali'iktfisi}, {finprxipokampusi}.

finprfilopteriksi x_1 is a weedy sea( )dragon/common sea( )dragon/member of fish genus Phyllopterix of species x_2 — Not: seahorse, leafy sea( )dragon, ribboned pipefish/formerly-designated ribboned sea( )dragon. See also: {finpe}, {finprsinxnatfidai}, {finprsinxnatfinai}, {finprfikodurusi}, {finprxali'iktfisi}, {finprxipokampusi}.

finprgimnarku f_1 is a aba/aba aba/frankfish/freshwater rat-tail/poisson-cheval/African knifefish (genus Gymnarchus) of species f_2. — Gymnarchus niloticus is an electric fish, and the only species in the genus Gymnarchus.

finprkampilomormiru f_1 is an elephantfish (genus Campylomormyrus) of species f_2.

finprkiprinu x_1 is a carp (genus Cyprinus) of species x_2 — See also {finpe}

finprnotopteru f_1 is a bronze featherback (genus Notopterus) of species f_2. — This fish is popular in Laos, Indonesia and in Thailand as food.

finprpapirokranu f_1 is a knifefish (genus Papyrocranus) of species f_2.

finprplekoglosu x_1 is an Ayu fish (genus Plecoglossus) of species x_2

finprporake x_1 is an electric eel of breed x_2

finprsinatfidai x_1 is a member of fish family Syngnathidae of lower taxon/taxa x_2

finprsinatfinai x_1 is a seadragon/member of fish subfamily Syngnathinae of lower taxon/taxa x_2 — Includes weedy and leafy genera of seadragons, as well as genus Haliichthys (the ribboned pipefish (previously named "the ribboned sea dragon)). See also: {finpe}, {finprsinxnatfidai}, {finprfilopteriksi}, {finprfikodurusi}, {finprxali'iktfisi}, {finprxipokampusi}.

△ **finprsinxnatfidai** x_1 is a member of fish family Syngnathidae of lower taxon/taxa x_2

△ **finprsinxnatfinai** x_1 is a seadragon/member of fish subfamily Syngnathinae of lower taxon/taxa x_2 — Includes weedy and leafy genera of seadragons, as well as genus Haliichthys (the ribboned pipefish (previously named "the ribboned sea dragon)). See also: {finpe}, {finprsinxnatfidai}, {finprfilopteriksi}, {finprfikodurusi}, {finprxali'iktfisi}, {finprxipokampusi}.

finprtruto x_1 is a trout of species/breed x_2

finprvandeli x_1 is a candirú of species/variety x_2. — syn. {kandiru}, {pincyfi'e}; see also {latfi'e}

finprxali'iktisi x_1 is a ribboned pipefish (formerly: ribboned sea( )dragon)/member of fish genus Haliichthys, of species x_2

finprxenomistu f_1 is an African knifefish (genus Xenomystus) of species f_2.

finprxipoglosu x_1 is a halibut of species x_2. — syn. {polgosu}; see also {flundero}, {cucyzbefi'e}, {mlafi'e}

finprxipokampusi x_1 is a seahorse (strictly, a member of genus Hippocampus) of species x_2 — In particular, seadragons are not members of genus Hippocampus.

finti `[fin fi'i]` x_1 invents/creates/composes/authors x_2 for function/purpose x_3 from existing elements/ideas x_4. — x_1 is creative/inventive. See also cmavo list fi'e, ciska, pemci, zbasu, larcu, specific works of authorship, prosa, skina.

fintra t_2 is the style (in the sense of art/fashion/creative work/object) of object f_2 by creator f_3 derived from existing elements/ideas f_4 — From {finti} {tarti}

fi'o [FIhO] convert selbri to nonce modal/sumti tag.

△ **fi'oi [FIhOI]** Right-scoping adverbial clause: encloses a bridi and turns it into an adverbial term; the antecedent (ke'a) of the enclosed bridi stands for the outer bridi lo su'u no'a ku (the bridi in which this fi'oi term appears), including all the other adverbial terms (tags...) within this bridi located on the right of this fi'oi term (rightward scope). — Terminator: fi'au.

fi'orjoizdo $x_1 = f_1 = xa_1$ is Afro-Asiatic in aspect $x_2 = f_2 = xa_2$; x_1 is Africa and Asia considered together — See also {ronjoizdo}, {bemjoitco}.

fi'ormerko x_1 pertains to African-American culture in aspect x_2.

fi'orso x_1 is an aspect of / a part of The Force connecting / within x_2

△ **fiorso** x_1 is an aspect of / a part of The Force connecting / within x_2 — No attempt at good fu'ivla making was harmed in the creation of this word.

fi'ortu'a $f_1 = t_1$ is Africa. — from {friko} {tumla}. See also {zdotu'a}, {rontu'a}, {tcotu'a}, {sralytu'a}, {bemtu'a}, {ziptu'a}

fi'orxanto x_1 is an African elephant (genus Loxodonta) of species/breed x_2. — For example, x2 could be the African bush elephant or the smaller African forest elephant. See also: {xanto}, {loksodonta} (syn.), {zdoxanto}.

fi'orxruki xr_1 is a guineafowl of species/breed xr_2

fipcange c_1 is a fish farm at c_2, farmed by c_3, raising/producing fish species $x_4 = f_2$.

fipfepri fi_1 is a gill of fish $fe_2 = fi_1$ of species $x_3 = fi_2$. — See also {fipybirka}, {fipyrebla} for other fish-body related words.

fipkalte x_1 fishes for fish species x_2. — see also {finpe}, {genxu}, {xlura}

fipma'i x_1 is March of year x_2 in calendar x_3. — Cf. {cibmasti}, {kanbyma'i}, {nanca}.

fipnrpetoikti f_1 is a reedfish (genus Erpetoichthys) of species f_2.

fipnrprotopteru f_1 is an African lungfish (genus Protopterus) of species f_2.

fiprcipense f_1 is a sturgeon (genus Acipenser) of species f_2.

fiprdontomizo f_1 is a lamprey (genus Eudontomyzon) of species f_2.

fipre'uga'a x_1 is stick-shaped fish meat [a fishstick] of fish type/species x_2 — Cf. {finpe}, {rectu}, {grana}

fiprge'otra f_1 is a pouched/wide-mouthed lamprey (genus Geotria) of species f_2.

△ **fiprge'otria** f_1 is a pouched/wide-mouthed lamprey (genus Geotria) of species f_2.

△ **fiprkaspiomizo** f_1 is a Caspian lamprey (genus Caspiomyzon) of species f_2.

fiprkaspomizo f_1 is a Caspian lamprey (genus Caspiomyzon) of species f_2.

fiprkiti'omizo f_1 is a lamprey (genus Ichthyomyzon) of species f_2.

△ **fiprkti'omizo** f_1 is a lamprey (genus Ichthyomyzon) of species f_2.

fiprlampetra f_1 is a lamprey (genus Lampetra) of species f_2.

fiprlatimera f_1 is a West Indian Ocean or Indonesian coelacanth (genus Latimeria) of species f_2. — syn. {gombesa}

△ **fiprlatimeria** f_1 is a West Indian Ocean or Indonesian coelacanth (genus Latimeria) of species f_2. — syn. {gombesa}

fiprlepisoste f_1 is a gar (genus Lepisosteus) of species f_2.

fiprletentero f_1 is a lamprey (genus Lethenteron) of species f_2.

fiprma f_1 is a bowfin (genus Amia) of species f_2.

△ **fiprmia** f_1 is a bowfin (genus Amia) of species f_2.

fiprmiksini f_1 is a hagfish/hag/slime eel of species f_2.

fiprmordaca f_1 is a southern topeyed lamprey (genus Mordacia) of species f_2.

△ **fiprmordacia** f_1 is a southern topeyed lamprey (genus Mordacia) of species f_2.

fiprne'oceratodu f_1 is a Queensland/Australian lungfish/Burnett salmon/barramunda (genus Neoceratodus) of species f_2. — See also: lungfish (={fepryfi'e}).

fiprntosfenu f_1 is a lamprey (genus Entosphenus) of species f_2.

fiprpetromizo f_1 is a sea lamprey (genus Petromyzon) of species f_2.

△ **fiprpoliodo** f_1 is an (American) paddlefish/spoonbill (genus Polyodon) of species f_2.

fiprpolipteru f_1 is a bichir (fish of genus Polypterus) of species f_2.

fiprpolodo f_1 is an (American) paddlefish/spoonbill (genus Polyodon) of species f_2.

△ **fiprpsefuru** f_1 is a Chinese paddlefish/swordfish (genus Psephurus) of species f_2.

△ **fiprpseudoskafirinku** f_1 is a sturgeon (genus Pseudoscaphirhynchus) of species f_2.

fiprsefuru f_1 is a Chinese paddlefish/swordfish (genus Psephurus) of species f_2.

fiprskafirinku f_1 is a sturgeon (genus Scaphirhynchus) of species f_2.

fiprtetraple'urodo f_1 is a Mexican (brook) lamprey (genus Tetrapleurodon) of species f_2.

△ **fiprtetrapleurodo** f_1 is a Mexican (brook) lamprey (genus Tetrapleurodon) of species f_2.

fiprtraktoste f_1 is a gar/garpike (genus Atractosteus) of species f_2. — Three species: Alligator gar (A. spatula), Cuban gar (A. tristoechus), Tropical gar (A. tropicus).

fiprxuso f_1 is a Kaluga or Beluga sturgeon (genus Huso) of species f_2.

fipse'udoskafirinku f_1 is a sturgeon (genus Pseudoscaphirhynchus) of species f_2.

fipso'a $x_1 = s_1$ is a roe/spawn of fish $x_2 = s_2 = f_2$ — from {finpe} + {sovda}

fiptulsince x_1 is a water moccasin.

fipybirka b_1 is a fin of fish $x_2 = f_1$ of species $x_3 = f_2$. — Cf. {fipyrebla}, {fipfepri}, {limna'i}.

fipybo'u b_1 is a fish bone, performing function b_2 in body of fish b_3. — See also {bogyfi'e} 'bony fish'.

fipygundi g_1 is a/the fisheries industry/sector producing fish products g_2 from fish species f_2 by process g_3 — Cf. {finpe}, {gundi}, {nunjacycrepu}. Omit f1.

fipyrebla x_1 is a tail with tailed-fish x_2.

fipyzai x_1 is a seafood (fish) market selling x_2, operated by x_3 — For aquarium store, see {jacmivzai}.

firbo'u $b_1 = f_1$ is a facial skeleton/splanchnocranium/viscerocranium of $b_3 = f_2$

△ **firca** x_1 flirts with x_2 by doing x_3 — See {cinse}, {pamta'a}, {cinjikca}, {mletritra}, {gletu}

fircinta x_1 is foundation (cosmetics) containing x_2

fircku x_1 pertains to Facebook in aspect x_2. — Place structure parallels that of {kibro}.

firenzes Florence — Italian: Firenze [fiˈrɛntse]

firfra $x1 = fl2 = fr1$ has look/[facial expression] $x2 = fl1 = fr2$ to stimulus $x3 = fr3$ under condition $x4 = fr4$

firgai g_1 is a mask covering the face of $g_2 = f_2$.

firkre k_1 is the beard/moustace/facial hair of $f_2 = k_2$.

firkrevi'u $x_1 = v_1$ removes facial hair $x_2 = v_2 = k_1$ from $x_3 = v_3 = k_2 = f_2$'s face

firnalselsau s_2 is face-blind, recognizing people by s_3 which is not the face, by standard s_4

firti'oxra p_1 is a silhouette of f_1 made by p_3 in medium p_4.

firxunfra x_1 blushes due to stimulus x_2 under conditions x_3

fislytsa x_1 (force) is physically strong in aspect x_2 by standard x_3 — {fisli}, {tsali}. Specifically refers to the physical aspect of {tsali}. Syn. {jikfytsa}

fitnese x_1 does fitness training x_2 (property of x_1) in order to x_3 (event) — See also {zajba}, {atlete}, {sportivo}, {cilre}, {crezenzu'e}.

fitytoltu'i x_1 rejects x_2 (offer, suggestion, proposal) from x_3.

fitytu'i x_1 accepts x_2 (an offer/suggestion) from x_3. — Cf. {friti}, {tugni}, {cpazau}, {radji'i}, {zarcpa}.

fi'u [PA3] digit/number: fraction slash; default "/n" => 1/n, "n/" => n/1, or "/" alone => golden ratio. — See also {fe'i}, {frinu}

fi'ure [PA*] half. — synonym {pimu}; see also {xadba}

fi'urgau g_1 [person/agent] confuses c_1 (event/state) for c_2 [observer] due to [confusing] property c_3 (ka).

fi'urvo x_1 is x_2 quarts/firkins by standard x_3 — One fourth of a {dekpu}.

fi'u zei re zei cinse c_1 is demisexual in situation c_2 by standard c_4.

△ **fizbu** x_1 is excited/feels excitement about x_2 (event/property); x_2 excites x_1 — See {ue'i}, {entuzi}

△ **fizde** x_1 awaits for x_2 (event) with bated breath; x_1 waits for the occurrence of x_2 excitedly/impatiently/restlessly; colloquially: x_1 just cannot wait for x_2 to happen; x_1 is eager for event x_2. — The colloquial definition is figurative: the waiting must and will be performed, but x_1 wants x_2 to happen as soon as possible/to just come already- for time to flow

faster. This is how a child feels on Christmas Eve night for Christmas Day. This word has a positive connotation; the negative version (via "to'e") is essentially "dread" or "to be/feel anxious for/about". There should be a sense of longing (but future-oriented), intensity, and/or aching for what x_1 vaguely expects to happen (independent of what actually does end up happening). See also: fizbu (which lacks the sense of waiting), denpa (which lacks the sense of excitement and which has too many terbri). Proposed rafsi: "-fiz-".

flacau $c_1 = f_3$ [lacks law]/[is lawless with regard to] law(s) f_1 specifying f_2 (state/event) under conditions f_4 by lawgiver(s) f_5; $c_1 = f_3$ is lawless. — Cf. {flalu}, {claxu}.

flacfatrugri $g_1 = t_1$ is the Lower House/House of Representatives/House of Commons for territory t_2 with members $g_3 = f_5$. — Cf. {flalu}, {cfari}, {turni}, {girzu}, {flazautrugri}, {truci'e}, {zuktruci'e}, {flatruci'e}, {pairtruci'e}, {vajraifla}.

flaci'e f_1 is the legal system concerning topic f_2 in society f_3 — cf. {flalu}, {ciste}. Refers to "the law" as an entity, i.e. the legal system. Also used in compounds describing specific areas of law, such as lanzu flaci'e (family law) or zekri flaci'e (criminal law).

fladju x_1 is a lawyer

fladra x_1 is lawful, legal according to law x_2

flaka'i x_1 represents client x_2 in matter x_3; x_1 is an attorney/lawyer for x_2 in x_3 — also possibly "power of attorney". see also {flaka'ipre}

flaka'idjupre x_1 is a paralegal/legal assistant

flaka'ipre x_1 is an attorney/lawyer/barrister/solicitor — alternative to ambiguous {fladju}. see also {flaka'i}

flalu `[fla]` x_1 is a law specifying x_2 (state/event) for community x_3 under conditions x_4 by lawgiver(s) x_5. — x_1 is a legality; x_2 is legal/licit/legalized/a legality (= selfla for reordered places). See also javni, ritli, zekri, pulji, tinbe.

flama'u x_1 is a legal adult, according to law x_2 — See {kralyma'u}, {fuzma'u}

flamingo x_1 is a flamingo (Phoenicopterus roseus) of variety x_2

flanaltinbe t_1 is an outlaw not following the law t_2 made by t_3.

flani x_1 is a flute/pipe/fife/recorder [flute-like/air-reed musical instrument]. — See also {zgike}.

flanrdizi x_1 is a dizi. — Cf. {flani}, {pinflani}, {zgica'a}.

flapaizda z_1 is a judicial court administering lawsuit $p_2 = f_2$ for community f_3. — Cf. {zdani}, {pajni}, {flalu}.

flapo'e p_1 legally owns / is the legal owner of p_2 according to law $p_3 = f_1$. — Specific to ownership according to some law, does not neccessarily imply possession (={ra'erpo'e}). Note that {ponse} is broader.

flapre p_1 is a legal person, according to law f_1 — See {flama'u}

flapro fa_1 rebels against/opposes law fl_1, which specifies fl_2 (state/event) for community fl_3 under conditions fl_4 by lawgiver(s) fl_5.

flari'a $r_1 = f_5$ enacts $r_2 = f_1$ (law/legislation/treaties/act) for community f_3 under condition $r_3 = f_4$. — x_1 is usually a national parliament.

flaselgu'e g_2 is a/are citizen(s) of country g_1 according to law f_1 specifying f_2 (state/event) for community f_3. — From {flalu}, {gugde}. Cf. {flaxa'u}.

flatruci'e $c_1 = t_1 = f_5$ is the legislative branch of the government of people/territory/domain/subjects t_2. — Cf. {flalu}, {turni}, {ciste}, {truci'e}, {zuktruci'e}, {pairtruci'e}, {flacfatrugri}, {flazautrugri}, {vajraifla}.

flaukse x_1 is the vector flux (flow) of quantity/substance (count) x_2 through (geometric/imaginary) hypersurface/embedded manifold x_3 per unit hyperarea per unit time. — This is the transport phenomena sense of "flux": a density of flow, the maximal rate of flow of a subsramce or quantity (x_2) through a differential hypersurface. If the hypersurface x_3 is n-dimensional spatially and the dimensionality (units) of x_2 is U, then the dimensionality (units) of x_1 is U/(1 m^n * s). Fairly similar to nildenmi. For the hypersurface integral of this quantity (with respect to the normal), use: flaumji. See also: flecu.

flaume x_1 is a plum of variety x_2. — see also {persika}, {rutrprunu}

flaumji x_1 is the scalar flux (total flow) of quantity/substance x_2 through bounding Jordan orientable manifold x_3 under conditions and conventions of definition x_4 (including actual orientation of x_3, signum of outflux, etc.) — This is the hypersurface integral sense "flux". For the sense of the integrand which produces this meaning, use {flaukse}. See also: {flecu}, {nildenmi}.

flaxa'u x_1 is a/are legal resident(s) of location/country x_2 according to law f_1 specifying f_2 (state/event) for community f_3. — From {flalu}, {xabju}. Cf. {flaselgu'e}.

flazautrugri $g_1 = t_1$ is the Upper House/Senate/House of Lords for territory t_2 with members $g_3 = f_5 = z_3$. — Cf. {flalu}, {zanru}, {turni}, {girzu}, {flacfatrugri}, {truci'e}, {zuktruci'e}, {flatruci'e}, {pairtruci'e},

{vajraifla}.

fleca'e x_1 washes x_2 away and is a current/flow/river of/in x_3. — See also {flecu} {catke}.

flecarvi c_1 pours/intensely rains to c_2 from c_3.

flecu `[fle]` x_1 is a current/flow/river of/in x_2 flowing in direction to/towards x_3 from direction/source x_4. — [x_1 is a stream of x_2; x_2 is a fluid Gas or liquid. (= selfle for reordered places); x_1 flushes toward x_3; flush (= caifle, sukfle)]; See also rirxe, senta where no directionality is implied, rinci, xampo, dikca, sakci, gapci, litki, ciblu.

flefalgau x_1 (agent) pours/spills x_2 on/to x_3 from x_4 — see also {flefa'u}

flefamtu'u x_1 is a faucet made of material x_2 with flow rate x_3 and water pressure x_4 — see {flecu} {fanmo} {tubnu} For a possible faucet lever use {vrabatke}

flefa'u x_1 pours/spills to x_2 from x_3 — see also {flefalgau}

△ **flese** x_1 is (a) philosophy/ideology (one sense) about/of/pertaining to topic/subfield (one sense) x_2 with subfield (different sense)/features/details/specifics/specific idea(s) x_3, with methodology x_4, followed/thought/considered by x_5 (thinker/philosopher/individual); philosophy x_1 is characterized by values/thoughts/opinions/ruminations x_3 about topic/subject x_2. — May also include code of conduct, ethical protocol, mode of thought, lifemusings, etc.. x5 need not be an ardent supporter of the philosophy, although a certain degree of substance might be implied by the connection of being a philosophy (rather than a passing thought or idea) thereof; x5 does not need to be professional. Proposed short rafsi: -les-. See also: {pijyske}, {filsofiia}, {filsofo}, {marde}, {lijda}, {saske}, {jinvi}, {sidbo}, {pensi}, {prije}, {djuno}, {krici}, {menli}, {jijnu}, {senpi}, {birti}.

fletola x_1 (property of x_3) is the grammar of language x_2 for elidible construct x_3 that is assumed to fill its place even if elided — See also {gretera}, {gerna}

fletroca'a x_1 is a valve, a device that controls the flow of x_2 through a pipe x_3 — see {valvula}, {ventile}, {flecu}, {jitro}, {cabra}

fletrogusmi'i x_1 is a traffic light — See also {klafle}

fletu'u $x_1 = t_1$ is a pipe/tube/hose carrying fluid $x_2 = f_2 = t_3$ towards $x_3 = f_3$ from $x_4 = f_4$ (direction/source) — Fluid is any flowable matter (gas, liquid, slurry, powder etc.). Cf. {jaurflevau}, {datnyfle}, {blutu'u}, {tubnu}, {pambe}, {litki}, {gapci}, {bumru}, {danmo}, {purmo}, {pulce}, {sligu}.

fletu'ugu'a x_1 is a plumber specializing in x_2 — cf. {flecu} {tubnu} {gunka}

fliba `[fli]` x_1 fails at doing x_2 (state/event); x_1 is a failure at its role in x_2. — Baffled (= pesfli, jmifli, dafspufli, menfli, among other senses); also x_2 ceases/does not complete/fails to continue due to failure on the part of x_1. See also cfila, snada, srera, troci, sisti, ranji, denpa, bebna, zunti.

△ **flipo** x_1 reflects Filipino culture/nationality/language/geography in aspect x_2

flira `[fir]` x_1 is a/the face [head/body-part] of x_2; (adjective:) x_1 is facial. — See also {sefta}, {stedu}, {crane}, {mebri}.

flixru x_1 bounces x_2 back to x_3 from x_4 because of failure x_5.

flizu'e $x_1 = z_1 = f_1$ does $x_2 = z_2$ to achieve goal $x_3 = z_3 = f_2$ which x_1 fails to achieve.

flubisli $b_1 = f_1$ is an iceberg floating on f_2 (water, sea etc.).

flulimna $l_1 = f_1$ (agent) swims on liquid $l_2 = f_2$. — Cf. {fulta}, {limna}.

flundero x_1 is a flounder of species x_2. — Cf. {mlafi'e}.

fluplu x_1 is a floating island of material/properties x_2 floating on x_3. — This is possibly the funniest word in the entirety of Lojban. See also {fulta} {daplu}.

fnord fnord

fo [FA] sumti place tag: tag 4th sumti place.

fo'a `[fo'a]` **[KOhA4]** pro-sumti: he/she/it/they #6 (specified by goi).

△ **fo'ai [LOhOI]** Creates a predicate abstraction sumti out of a full bridi clause, binding all the necessary lambda variables to the ko'a-ko'u pronoun series. The number of bound variables must be indicated by appending xi followed by that number to the word fo'ai, unless only one variable (namely fo'a) is bound, in which case the xi marking is optional. — "lo ka ce'u ce'u ce'u broda (ku)" = "fo'ai xi ci fo'a fo'e fo'i broda (ku'au)". In the rare cases where more than five lambda variables are needed, fo'a xi PA might be used. See also ko'ai, ce'ai.

fo'e `[fo'e]` **[KOhA4]** pro-sumti: he/she/it/they #7 (specified by goi).

fofsori x_1 is phosphorus (chemical element, symbol P). — Synonym: {sackycmu} (lit. 'matchstick-foundation').

fo'i `[fo'i]` **[KOhA4]** pro-sumti: he/she/it/they #8 (specified by goi).

foi [FOI] terminator: end composite lerfu; never elidable.

△ **foi'a [UI3]** discursive: no (overriding) - no (contradicting) - yes (overriding). Negative / affirmative. — The opposite of {toi'u}. {foi'a} inverts the truth value and then applies {toi'u}.

△ **foi'e [FOIhE]** GOI attachment modifier: allows a cmavo of selma'o GOI (which must follow immediately) to be attached to a selbri — This word must (ignoring quotes, etc.) be preceded by a selbri (to which it immediately attaches, even in sumti) and must be followed by a member of selma'o GOI (ignoring erasure, etc.). All other semantics and syntax of the GOI construct remains the same, it just applies to the selbri immediately prior to this word, rather than a sumti. See also: {po'oi}.

△ **foi'i** create a relation abstraction sumti out of a full bridi clause, binding the two lambda variables to the fo'i and fo'u pronouns.

foinkana'o x_1 represents/pertains to Canaan/ Phoenician culture in property/aspect x_2

foldi [flo foi] x_1 is a field [shape/form] of material x_2; x_1 is a broad uniform expanse of x_2. — Also woods (= {ricfoi}), lawn/meadow (= {sasfoi}), brush (= {spafoi}, {cicyspafoi}). See also {purdi}, {cange}.

foldota x_1 is a pangolin of species/breed x_2. — Cf. {mabru}, {manti}, {mudyctijalra}.

fomcau x_1 is foamless/unleavened. — see also {nanbrmatsa}, {fomymledi}

fomgau x_1 is a foaming agent; x_1 makes foam x_2 made of x_3 filled with x_4.

fomke'acirla c_1 is a quantity/contains Swiss cheese/cheese with holes from source c_2. — Cf. {xelveto}, {xelvetik}, {ladru}.

fompralitki x_1 is an effervescent liquid of composition x_2, releasing gas x_3 — See {litki}, {fonmo}, {cupra}, {tabrelkijno}

fomvanju v_1 is made of/contains/is a quantity of sparkling wine from fruit/grapes v_2. — Cf. {fonmo}, {vanju}, {risyvanju}, {xalka}, {jikru}, {birje}, {uiski}, {campania}, {vo'otka}, {koinka}.

fomymledi x_1 is yeast of species x_2 growing on x_3. — see also {nanba}, {birje}, {vanju}

fonjo'e x_1 calls x_2 on the phone. — See {fonxa}, {jorne}.

fonjudri j_1 is a telephone number of j_2.

fonmo [fom fo'o] x_1 is a quantity of foam/froth/ suds of material x_2, with bubbles/vacuoles of material x_3. — See also {zbabu}.

fonselrango $rango_2$ is a smartphone with embedded phone $rango_1$, which performs function $rango_3$ — See also {smartefono}.

fonskami $s_1 = f_1$ is a smartphone for purpose s_2 attached to system/network f_2 — Synonym of samfonxa

fonta'a t_1 talks on the phone to t_2 about t_3 in language t_4.

fonxa [fon] x_1 is a telephone transceiver/modem attached to system/network x_2. — See also {tcana}.

fonynoi n_1 is an answering machine/voice mail message about n_2 from n_3 to n_4.

fo'o [KOhA4] pro-sumti: he/she/it/they #9 (specified by goi).

fo'orma x_1 is a formal expression; x_1 is formal

forca [fro] x_1 is a fork/fork-type tool/utensil for purpose x_2 with tines/prongs x_3 on base/support x_4. — See also {dakfu}, {smuci}, {komcu}, {tutci}.

formato x_1 is a format, layout of a publication or document x_2 — See also {uencu}, {morna}, {tarmi}

formose x_1 has a pleasing shape, is pleasant to look at by x_2

fortepano x_1 is a fortepiano — {klavile} is a more generic term

△ **fortepiano** x_1 is a fortepiano — {klavile} is a more generic term

fo'u [KOhA4] pro-sumti: he/she/it/they #10 (specified by goi).

frafi'a x_1 is interactive fiction about x_2

fragari x_1 is a strawberry of species/breed x_2. — Cf. {frambesi}, {grute}, {jbari}, {rozgu}.

fraksino x_1 is an ash of species/variety x_2.

fraktali x_1 is a fractal with properties x_2 — Fractal is a geometric figure that repeats itself under several levels of magnification, and that shows self-similarity on all scales. See also {pixra}, {cartu}, {panra}, {ckilu}

frambesi x_1 is a blackberry/raspberry/bramble of species x_2. — Cf. {fragari}, {grute}, {jbari}, {rozgu}.

frangula x_1 is a buckthorn of species/variety x_2.

frankobolo x_1 is a document used to prepay service x_2 like postage costs, tax, license fees; x_1 is a postage stamp used to pay service x_2 — See also {mrilu}.

franskafkas Franz Kafka — The great Bohemian author (1883-1924).

fraseljimca $x_1 = j_2 = f_1$ is a switch with branches / for toggling $x_2 = j_1 = f_2$ triggered by $x_3 = f_3$ under conditions $x_4 = f_4$.

fraso [fas] x_1 reflects French/Gallic culture/ nationality/language in aspect x_2. — See also {ropno}.

frasuje x_1 reflects/relates to/pertains to Gothic (French-originating, High or Late Medieval, post-Romanesque pre-Renaissance) style/aesthetic/art/ architecture/practice in aspect x_2 — Probably not

restricted to pieces from the original time period, as long as it relates to the style in some way. Does not refer to the various Goths peoples in a contemporaneous manner, nor to the 'emo/goth' style (dark clothes, etc.).

frati `[fra]` x_1 reacts/responds/answers with action x_2 to stimulus x_3 under conditions x_4; x_1 is responsive. — x_3 stimulates x_1 into reaction x_2, x_3 stimulates reaction x_2 (= terfra for place reordering); attempt to stimulate, prod (= terfratoi, tunterfratoi). See also preti, danfu, spuda, cpedu, tarti.

fraxu `[fax]` x_1 forgives x_2 for event/state/activity x_3. — See also {dunda}, {curmi}, {zungi}.

fredura x_1 (text) is an example of witticism, quip about x_2 by x_3 — See also {notci}, {xalbo}

fre'edi x_1 is a quantity of dark matter/dark gravitation [unknown thing with gravitational consequences] with properties x_2 — If scientists eventually figure out that dark matter is not a thing at all but, for example, the result of a mathematical correction to our present understanding of gravitation, this word may need to be redefined to something similar to "x_1 relates to dark matter/dark gravitation in manner/aspect x_2", or whatsoever is fitting, or it could be deleted all together.

fregau g_1 (person/agent) fertilises $g_2 = f_1$ for supporting the growth/development of $x_3 = f_2$.

freskeio x_1 is a fresco

fretaimlunra $x1$ pertains to the Fertile Crescent region/geography/nationality/culture/history in property/aspect $x2$

fri'ai x_1 and x_2 are in relation x_3 with different things (i.e. not the same things). — See also: {unli}.

frica `[fic]` x_1 differs/is distinct from/contrasts with/is unlike x_2 in property/dimension/quantity x_3. — Also other-than (less common meaning). See also {ranxi}, {drata}, {dunli}, {simsa}, {vrici}.

fricau $x_1 = l_1 = c_1$ misses out on experience $x_2 = l_2$.

fricaute'a $x_1 = t_1$ feels FOMO ("fear of missing out") about $x_2 = t_2$; $x_1 = t_1$ is scared of missing out on event/experience/information $x_2 = t_2$ — Cf. {fricau} {terpa}

fridjisku $c_1 = d_1$ expresses wish to audience $c_3 = l_1$ that he/she/it/they experience l_2, via expressive medium c_4

frigau x_1 makes x_2 undergo experience x_3; x_1 treats x_2 in manner x_3.

frikadeli x_1 is a boiled meatball (meal; a ball of minced or ground meat, boiled) consisting of x_2 — {polpeta} is a more generic term. See also {tefteli}, {sanmi}, {rectu}

frika'e $x_1 = k_1 = l_1$ is able to undergo / experience $x_2 = k_2 = l_2$ under conditions $x_3 = k_3$; x_1 is x_2-able. — E.g. see {selplifrika'e} for an application in a lujvo. See also: {ifkakne} (synonym).

frikasi x_1 is a fricassee, pieces of chicken or other meat stewed in gravy with e.g. carrots and onions and served with noodles or dumplings

friko `[fi'o]` x_1 reflects African culture/nationality/geography in aspect x_2. — See also {ropno}, {xazdo}.

frikojirna x_1 reflects the culture/nationality/geography of the Horn of Africa in aspect x_2. — Derived from {friko} 'African' and {jirna} 'horn.' For constituent countries of the Horn of Africa: see {gugdesu'o}/{soMAliias} for Somalia, {gugde'etu}/{itiiopiias} for Ethiopia, {gugde'eru}/{erytras} for Eritrea, {gugdeduju}/{djibutis} for Djibouti, {soMAliland}. See also {semto}, {frikoxazdo}.

frikoxazdo x_1 reflects Afroasiatic language/culture/nationality in aspect x_2. — The Afroasiatic languages are a macrofamily including the Semitic languages as well as others, such as Hausa and Somali. See also {friko}, {xazdo}, {semto}, {xrabo}, {xebro}, {frikojirna}, {bansomali}, {bansu'omu}, {banxe'a'u}, {banxesulu}.

frikytu'a $f_1 = t_1$ is Africa — From {friko} {tumla}. See also {zdotu'a}, {rontu'a}, {tcotu'a}, {sralytu'a}, {bemtu'a}, {ziptu'a}

frikyxasli $f_1 = x_1$ is an African wild ass [Equus africanus] of subspecies/breed x_2.

frili `[fil]` x_1 (action) is easy/simple/facile for x_2 (agent) under conditions x_3; x_2 does x_1 freely/easily. — See also {nandu}, {sampu}, {zifre}.

frimartine x_1 (an artiodactyl, usually a bovine) is intersex because of an opposite-sex twin; x_1 is a freemartin

frimo'i x_1 remembers experience x_2 (li'i) — Synonymous with {vedli}. See also {lifri}, {morji}.

frinu x_1 is a fraction, with numerator x_2, denominator x_3 (x_2/x_3). — See also {parbi}, {dilcu}, {mekso}, {fendi}, {fi'u}.

frinyna'u n_1 is a rational/fractional number. — {frinu} {namcu}. See also {tolfrinyna'u}, {xarna'u}, {tolxarna'u}, {mrena'u}, {lujna'u}

frisefa x_1 experiencing x_2 is prevented by x_3; x_1 misses (one sense) x_2 — See {lifri}, {fanta}

friske s_1 is phenomenology of/about (aspect of) phenomena/perception/conscious experience s_2 (sub-

ject matter), with methodology s_3. — Synonymous with {selfriske}. Not limited to the 'phenomenologist' tradition in Western philosophy.

friteri x_1 is a friterie / baraque à frites / friture / frituur / frietkot / frietkraam serving fast food x_2 to x_3. — A particular type of fast food restaurant, selling fries and usually a variety of other deep-fried snacks and sauces, as found in Belgium, the Netherlands and Northern France. The place structure models {gusta}.

friti `[fit]` x_1 offers/proffers x_2 [offering] to x_3 with conditions x_4. — (x_4 may be nu canja, nu pleji, etc.; an unconditional offering has the 'condition' of acceptance); x_2 may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/commodity (= posfriti, posyselfriti for unambiguous semantics). See also canja, dunda, rinsa, vecnu, jdima, cnemu, pleji, vitke.

fru'austumu x_1 is a frustum/cone/cylinder/pyramid made of material x_2 with larger base x_3 and at-most-as-large base x_4, with other characteristics x_5. — x_4 cannot be larger in hyperarea than x_3. A cone and a pyramid are degenerate frusta with exactly one base (x_4) being exactly a point (the apex); a line segment is a doubly-degenerate frustum with x_3 (and therefore x_4) being a point. The bases should typically be approximately parallel to one another; they need not be perpendicular to their axis. Except possibly when at least one base is a point, they will be (apprpximately) geometrically similar to one another (having the same cross-section along parallel planes wrt the axis, modulo scale/size, which will nonetheless be multiplied by a uniform factor in all 'dimensions'). A round base will produce, approximately, a circular cone or a (circular) cylinder.

frufengalu x_1 is a bandersnatch of species x_2

frufra $fru_1 = fra_1$ frowns/grimaces at/in reaction to fra_3.

frumu `[fru]` x_1 frowns/grimaces (facial expression). — x_1 frowns/grimaces at/in reaction to x_2 (= frufra). See also cmila, cisma.

fu [FA] sumti place tag: tag 5th sumti place.

fu'a [FUhA] reverse Polish mathematical expression (mex) operator flag.

△ **fu'a'ai [PA5]** digit/number: first Foias' constant; the unique value of x_1 such that $x_n \backslash to \backslash infty$ as $n \backslash to \backslash infty$ for $x_{n+1} = \backslash left(1 + \backslash frac 1 x_n \backslash right)^n$; such x_1 = 1.187⋯— See also: {fu'a'au}

△ **fu'a'au [PA5]** digit/number: second Foias constant; the value x for which $\backslash frac 1 x \backslash left(1 + \backslash frac 1 x \backslash right)^x = 1$; ≈ 2.293⋯— See also: {fu'a'ai}

△ **fu'au [UI3]** discursive: luckily - not pertaining to luck - unluckily. — Expresses fortune/misfortune of the speaker. Use {dai} to express fortune/misfortune of the listener. See also {funca}.

fu'e [FUhE] begin indicator long scope.

△ **fu'ei [FUhE]** begin within-context quote. — Terminated by {fu'o}. Quoted text need not be grammatical on its own, but must be grammatical in context with the surrounding text.

△ **fu'ei'a [UI]** discursive: indicate a change in speaker to fo'a; used generally in quotations. — Considered to have sa'a attached to it by default. Using sa'anai would cancel that effect. Used to quote dialogues.

△ **fu'ei'e [UI]** discursive: indicate a change in speaker to fo'e; used generally in quotations. — Considered to have sa'a attached to it by default. Using sa'anai would cancel that effect. Used to quote dialogues.

△ **fu'ei'i [UI]** discursive: indicate a change in speaker to fo'i; used generally in quotations. — Considered to have sa'a attached to it by default. Using sa'anai would cancel that effect. Used to quote dialogues.

△ **fu'ei'o [UI]** discursive: indicate a change in speaker to fo'o; used generally in quotations. — Considered to have sa'a attached to it by default. Using sa'anai would cancel that effect. Used to quote dialogues.

△ **fu'ei'u [UI]** discursive: indicate a change in speaker to fo'u; used generally in quotations. — Considered to have sa'a attached to it by default. Using sa'anai would cancel that effect. Used to quote dialogues.

fu'esku c_1 blames/holds responsible/accuses f_1 for action/state f_2 from authority f_3 to audience c_3 with expression medium c_4. — Cf. {i'anai}.

fu'i [UI5] attitudinal modifier: easy - difficult. — See also {frili}.

fu'inai [UI*5] attitudinal modifier: easy - difficult.

fu'ivla $x_1 = v_1 = f_1$ is a loanword meaning $x_2 = v_2$ in language $x_3 = v_3$, based on word $x_4 = f_2$ in language x_5. — Also officialy used to describe words in the Lojban morphological class allocated for use by {vonfu'ivla}. Due to not being {jbosarxe} {zi'evla} is prefered by some. See also {pavyfu'ivla}, {relfu'ivla}, {cibyfu'ivla}, {vonfu'ivla}, {zi'evla}, {le'avla}.

fukfadmupli $x_1 = m_1 = fa_1 = fu_2$ is a template / prototype / role-model of property $x_2 = m_2 = fa_2$

for derivatives / influenced $x_3 = m_3 = fa_3 = fu_1$ in form / medium $x_4 = fu_3$ made by method $x_5 = fu_4$.

fukpi `[fuk fu'i]` x_1 is a copy/replica/duplicate/clone of x_2 in form/medium x_3 made by method x_4 (event). — See also {krefu}, {rapli}, {gidva}.; Borrowing (={fu'ivla}).

fukpo'e $x_1 = p_1$ owns copyright over $x_2 = p_2 = f_2$ under law/custom $x_3 = p_3$; x_2 is copyrighted. — Example: «se fukpo'e de'i li © 2026 la. rif. .i po'ecru ⋯ ». See also: {po'ecru} (consent), {ponse} (own).

fukpra $x_1 = c_1$ reproduces $x_2 = f_1$ as a copy / image of $x_3 = f_2$ in form / medium $x_4 = f_3$ by method / process $x_5 = f_4$. — Also produces an image or copy of, or biologically reproduces. See also: {prake'u} (produce again).

fukpu'i $f_4 = p_1$ pastes (during editing) $f_2 = p_2$ from f_3. — Cf. {fukpi}, {punji}, {fukra'e}, {vicra'e}.

fukra'e $f_4 = r_1$ copies (during editing) $f_2 = r_2$ from f_3. — Cf. {fukpi}, {ralte}, {vicra'e}, {fukpu'i}.

fuksnacpi $c_1 = s_2$ is a mockingbird of species c_2 which produces sound s_1 that is a copy of f_2. — Cf. {fukpi}, {sance}, {cipni}.

fukspu $f_1 = s_1$ responds to $f_2 = s_2$ with response $s_3 = f_4$, which is roughly the same thing. — Responding with mimicry; this might mean repeating their words, or returning a favor with a similar favor, etc.

fuktra x_1 mimics or imitates x_2 in doing x_3; x_1 copies x_2's actions or behavior

fukygau g_1 (agent) creates copy f_1 of f_2 in form/medium f_3 by method f_4 (event). — See also: {fukpi}, {gasnu}.

fuky'utka x_1 is a copy/clone of a copy/clone of ... a copy/clone of x_2 through intermediate steps x_3 (ce'o). — x_2 is not necessarily the original.

fukyvlarafsi r_1 is the rafsi prefix used in stage-3 fu'ivla $v_1 = f_1$, rafsi based on word r_2. — "rafsi prefix" is a term specific to Lojban and refers to the initial part of a stage-3 fu'ivla which is a rafsi. x_2 is the word in which the rafsi is used, x_3 is the word from which the rafsi has been derived. See also: cibyfu'ivla, fu'ivla, rafsi.

fukyzifpo'e $f_1 = z_1 = p_1$ holds the copyright for copying $f_2 = p_2$ under law p_3. — "Copyright" itself might be "si'o fukzifypo'e". If you are actually translating something with a copyright notice, you should leave the notice in the original language.

fulreto x_1 is a ferret (Mustela putorius furo) of the breed x_2 — See {ermine}, {mutsteila}

fulta `[ful flu]` x_1 (passive) floats on/in fluid (gas/liquid) x_2; x_1 is buoyant. — See also {limna}, {bloti}, {sakli}.

fultapla $t_1 = f_1$ is a raft of material t_2 shape t_3 floating on f_2. — Cf. {bloti}, {greblo}.

funca `[fun fu'a]` x_1 (event/property) is determined by the luck/fortune of x_2; (note mabla/zabna not implied). x_1 is determined by chance. — See also {cunso}, {mabla}, {zabna}.

funduki x_1 is a hazel (nut/tree) of species x_2

funjdi j_1 decides/makes a decision j_2 (du'u) about j_3, whose outcome is determined by luck. — Cf. {funca}, {jdice}.

funseia x_1 is a part of Lojban text representing rule 'operator' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: operator-1 (joik-jek operator-1 | joik stag? KE # operator /KEhE#/)*. For the description of the syntax see {jarnezi}.

funtiio x_1 (plural of ordered pairs) is an exhaustive set (possibly infinite) of inputs/outputs defining a unary function which yields result x_3 when given input x_2; $x_1(x_2) = x_3$ — "f(x) = z" == "fy funtiio xy fi zy". "lo ro se {zilbri} be lo ka ce'u {sumji} ce'u li pa" is a way to extract the input/output set of the relation "f(x) = x−1", so that you can use it as funtiio's x1. Using a la-name for referring to a function is also an option, for example "la .fankcyn. cu funtiio li re li ci". See also {fancu}, {fancuka}.

fu'o [FUhO] end indicator long scope; terminates scope of all active indicators.

△ **fu'oi [UI9]** indicates attachment of the following to the next instead of, as normal, previous construct. — Place before UI to indicate it applies to the next construct rather than the previous. See also {fu'e} ⋯{fu'o}, {to}⋯{toi}, {tu'e'ei}⋯{tu'u'o}.

furde'u x_1 is compost.

furfipsanso sa_1 is fish sauce for use with sa_2, containing ingredients including sa_3. — Cf. {kukfusra}, {tsapi}, {silna}, {sobysanso}.

furfuru x_1 is dandruff in/on x_2 caused by x_3.

furjargasta $x_1 = g1 = j1$ is a quantity of/is made of/contains stainless steel — see also: {fusra}, {jdari}, {gasta}

furjukpa x_1 prepares food x_2 by fermentation, using agent x_3

furkula x_1 is a furcula/wishbone/merrythought/fused clavicle (body part) of x_2.

furselpanci x_1 is musty, producing damp/decaying odor x_2 and detected by observer/sensor x_3

furso'epesxu $f_1 = p_1$ is fermented bean paste of soybeans $s_1 = p_2$. — Fermented bean paste is a category of fermented foods typically made from ground soybeans, which are indigenous to the cuisines of East and Southeast Asia, such as miso.

furtifa x_1 rusts — Shortening of {furtirfarvi}.

furtirfarvi x_1 rusts

furtirse $t_1 = f_1$ is a quantity of/contains/is made of rust. — Cf. {fusra}, {tirse}.

fusra `[fur]` x_1 rots/decays/ferments with decay/fermentation agent x_2; x_1 is rotten/decayed/fermented. — See also {birje}, {vanju}, {vifne}.

fu'u [VUhU0] n-ary mathematical operator: elliptical/unspecified mathematical expression (mex) operator.

△ **fuvla** x_1 is a loanword meaning x_2 in language x_3, based on word x_4 in language x_5. — Cf. {fugvo}

fuzma'u x_1 is old enough to have responsibility x_2, according to standard x_3 — See {flama'u}, {kralyma'u}

fuzme `[fuz fu'e]` x_1 is responsible/accountable for x_2 (action/resulting state) to judge/authority x_3. — See also {bilga}.

fuzrai $t_1 = f1$ is a director/trustee on the board of directors/trustees of f_2. — Cf. {traji}, {fuzme}, {fuzraikamni}, {kagnytruralju}, {kagnyja'a}.

fuzraikamni $k_1 = t_1 = f_1$ is the board of directors/trustees of k_3. — Cf. {fuzme}, {traji}, {kamni}, {fuzrai}, {trokamni}.

fuzypai x_1 holds x_2 responsible for x_3 (event/action) — = {to'ai} {fuzme}

fuzysi'u x_1 (set of individuals) are mutually accountable to each other for x_2 (action/resulting state) and act as each other's judge/authority. — See {fuzme}, {simxu}

fy [BY2] letteral for f.

△ **fy'ai [PA]** digit/number: twenty-one (decimal 21).

△ **fy'oi [KYhOI]** Number suffix initiating a subordinate clause representing a predicate whose arity is the suffixed number; the lambda variables representing the predicate slots are bound from the fo'a-fo'u series in their dictionary ordering; the number of bound variables is the same as the predicate arity. — For example, if the selected arity is two (re fy'oi), then only {fo'a} and {fo'e} are bound, and {fo'i} etc. are not bound. Terminator: {ku'au}.

fy zei sance x_1 is a voiceless labiodental fricative sound produced by x_2. — Synonym: {fasnce}.

ga [GA] logical connective: forethought all but tanru-internal or (with gi).

ga'a [BAI] zgana modal, 1st place to observer ... ; witnessed by ...

ga'abru b_1 is a broom with bristles b_2 with long handle g_1.

△ **ga'ai [VUhU]** unary mekso operator: Lorentz-Einstein gamma factor $\backslash frac1\backslash sqrt1 - |X|^2$ for input X. — Typically, input X can be a scalar (typically between -1 and 1, exclusive of both endpoints except in the limit) or a vector (or a similar mathematical object) with a signed magnitude belonging to the previously mentioned interval; in the former case, "|X|" in the definition refers to its absolute value; in the latter case, "|X|" in the definition refers to the nonnegative magnitude of said vector (or similar object). Typically, the output is a(n extended) real number no less than 1; whether or not positive-infinity exists in the codomain is a matter of convenience, convention, and context. This definition can be extended (such as for tachyons).

ga'arboijvi j_1 plays baseball against j_2 in competition j_3 for prize/title j_4. — Cf. {grana}, {bolci}, {jivna}, {ga'arboiterjvi}, {kriketi}, {krokete}.

ga'arcimcko co_1 is a mop/swab/swob for soaking up $ci_1 = co_2$ with long handle g_1.

ga'ardansu d_1 (individual, mass) pole dances to accompaniment/music/rhythm d_2 using pole g_1.

ga'argreku x_1 is a truss for supporting x_2 — from {grana} + {greku}

ga'argrekycripu x_1 is truss bridge a over/across x_2 between x_3 and x_4 — from {ga'argreku} + {cripu}

ga'arkembisladru x_1 is a popsicle with ice cream $x_2 = b_1 = l_1$ and stick $x_3 = g_1$.

ga'arpatlu x_1 is a french-fried potato of variety/cultivar x_2 cooked in fat/oil x_3

△ **ga'au [PA5]** digit/number: Euler–Mascheroni constant, usually denoted by lowercase gamma (ɣ); approximately 0.5772156649 (in decimal). — The difference in the limit as n becomes arbitrarily large between/of: the sum of (1/k) for all strictly positive integers k < (n+1), and the natural logarithm of n.

ga'avro v_1 is a grate between v_2 and v_3 of material $g_2 = x_4$.

gacri `[gai]` x_1 is a cover/[lid/top] for covering/concealing/sheltering x_2. — See also {pilka}, {gapru}, {marbi}, {drudi}, ve {botpi}, {bitmu}, {calku}.

gacybo'i b_1 is a gas cylinder [closable container for gas] made of material b_3 with lid b_4.

gacyctile x_1 is natural gas (methane, propane). — See also {gaznatu}.

gacydunja $x_1 = d_1 = g_2$ desublimates from the gaseous state at temperature $x_2 = d_2 = g_3$ with pres-

sure $x_3 = d_3$. — The process of this is called "deposition" or "desublimation" in English. From "{gapci} {dunja}" ; refers to a direct change of the state of matter from gaseous to solid. Cf. {ligyfebvi}.

gacyjau x_1 is a quantity of steam/water vapor

gadri [gad] x_1 is an article/descriptor labelling description x_2 (text) in language x_3 with semantics x_4. — x_2 is the noun phrase/sumti without the article/descriptor; description ((x_1 with x_2) = gadysu'i); note: 'determiner' has become the accepted general linguistics term, displacing 'article'; however, 'determiner' includes all words that can introduce a noun phrase/sumti, whether a description or not, such as pronoun possessives like lemi, quantifiers (especially in indefinites) like ci and su'o, and demonstratives like ti, ta, and tu; the term 'descriptor' in Lojban, is limited to words that introduce descriptions (excluding indefinites), such as those of selma'o LA and LE, their common compounds such as lemi, and possibly lenu. 'article' typically refers only to a single word; Lojban assumes the broader meaning] See also valsi, cmavo.

ga'e [BY1] upper-case letteral shift.

△ **ga'ei [NU]** abstractor: sensation / qualia abstractor; x_1 is the sensation / qualia associated with objects with property [bridi, bound to ce'u], via sense x_2, as sensed by x_3 — Semantically linked to {ganseti}. {lo} {ga'ei} ({ce'u}) {xunre} = {lo} {ganseti} {be} {lo} {ka} ({ce'u}) {xunre}. Is one proposed way of dealing with abstractions of colors ({zilska}) and other "elemental" sense experiences. Proposed rafsi: -gel-

ga'elfu x_1 (la'e zo BY/word-bu) is a capital/capitalised/upper-shift letter/digit/symbol in alphabet/character-set x_2 representing x_3. — Syn. {ga'e zei lerfu}. See also {lerfu}, {ga'e}, {to'alfu}.

ga'elto'a x_1 (ka) is the case (uppercase or lowercase) of letter x_2 in orthography x_3 — See {ga'elfu}, {to'alfu}

ga'e zei lerfu x_1 (la'e zo BY/word-bu) is a capital/capitalised/upper-shift letter/digit/symbol in alphabet/character-set x_2 representing x_3. — See also {lerfu}, {ga'e}, {to'a zei lerfu}.

ga'ezga $g_1 = z_1$ perceives z_2 to have quality g_2 by means/sense $g_3 = z_3$ under conditions $g_4 = z_4$

gafka'e $x_1 = k_1 = g_1$ (event) can change $x_2 = g_2$ into $x_3 = g_3$; x_1 is capable of modifying x_2 into x_3 under conditions $x_4 = k_3$.

gaftercu'a $x_1 = cuxna_3$ (set) is the collection of options/settings that can be chosen by user $x_2 = cuxna_1$ ~ $galfi_1$ for purpose x_3. — cuxna2 is deleted; galfi1 was raised from an event abstraction to a person agent; the third sumti slot of this word is not predictable from veljvo (but is inspired by galfi2). x3 is the interface feature which the choices modify; for example, x3 can be the sound amplitude ('loudness') feature/setting on a speaker and x1 is a set of values for that feature (according to some scale) which can be achieved by the speaker output.

gafygau x_1 (agent) causes x_2 (event) to modify/alter/change/transform/convert x_3 into x_4 — This is a {jvajvo}: {galfi} {zei} {gasnu}. Included in the dictionary because it's referenced in the notes for {galfi}.

gafyzmico $x_1 = z_1 = g_1$ is a zmico that modifies the terbri default specification of a brivla, producing result $x_2 = z_2 = g_3$ at level/with construct-orientation $x_3 = z_3$ with discourse duration $x_4 = z_4$ in language $x_5 = z_5$; x_1 is a default specification modifier that produces output re-specification x_2 — {zmico} is an experimental gismu. See also: {zmico}, {sumyzmico}

ga'i [UI5] attitudinal modifier/honorific: hauteur - equal rank - meekness; used with one of lower rank. — See also {gapru}, {cnita}.

gai [PA2] digit/number: hex digit C (decimal 12) [twelve]. — Experimental rafsi: -gam-

ga'icu'i [UI*5] attitudinal modifier/honorific: hauteur - equal rank - meekness; used with one of equal rank.

△ **gai'i [BAI]** zgadi/cadga modal; 1st place: with just/expected result ...; should/ought to result in ... — Not necessarily causal; may be hypothetical.

gaimra $m_1 = g_1$ is a cover/[lid/top] for sheltering $m_2 = g_2$ from danger/threat m_3. — Cf. {santa}, {calku}.

ga'inai [UI*5] attitudinal modifier/honorific: hauteur - equal rank - meekness; used with one of higher rank.

△ **gai'o [GOhA]** pro-bridi: the empty predicate — False for all values. See also: {zai'o} (pro-sumti; empty), {mai'i} (pro-sumti; universal), {cei'i} (pro-bridi; universal), {ctaipe}.

gairbevma'e m_1 is a van for carrying $m_2 = b_2$ to b_3 from b_4 over path b_5 — from {gacri} + {bevma'e}

gairgau gas_1 puts cover gac_1 on gac_2. — Cf. {gacri}, {gasnu}.

gairjaudu'e $d_1 = g_1$ is a flood covering g_2. — Cf. {gacri}, {djacu}, {dukse}.

gairjbome'o x_1 is a tablecloth under metaphysics x_2 by standard x_3.

gairvau v_1 is a chest containing $v_2 = g_2$ with lid g_1.

galbekslu x_1 is the traps (upper back muscles) of x_2 — The rafsi -bek- is used for {bekpi}

galbirka $g_1 = b_1$ is a forearm of b_2. — Cf. {birka}.

galcatlu c_1 looks up at $c_2 = g_1$. — Cf. {gapru}, {catlu}.

galcpare $x_1 = c_1$ climbs/[goes up/ascends] upwards on wall/fence/mountain/boulder/obstacle $x_2 = c_2$ using $x_3 = c_4$ [limbs/tools/equipment] towards top/summit $x_4 = g_1$ from base/floor/baseline/standard height $x_5 = g_3$. — From {galtu} {cpare}. Narrows down {cpare} to only mean climbing and upwards, against the gravitational pull (the frame or reference). For surface of x2, see/use {sefta}.

galfi `[gaf ga'i]` x_1 (event) modifies/alters/changes/transforms/converts x_2 into x_3. — Causal, resultative change; agentive modification (= {gafygau}, {gafyzu'e}). (cf. {stika} for non-resultative, {binxo} for not-necessarily causal change, {cenba} for non-resultative change; {zasni})

galgau gas_1 elevates/raises gal_1 by height reference gal_2 and height standard gal_3.

galjdika $x1 = g1 = j1$ sinks/descends in frame of reference $x2 = g2$ by amount $x3 = j3$

galji'o $g_1 = j_1$ is the peak/summit of j_2 at location j_3 in frame of reference g_2 — From la berenstein cribe 2020/11/17 See also {galtu}, {jipno}

△ **galki** x_1 is a galaxy, of contents x_2 and other characteristics/parameters x_3; x_1 is galactic.

galmu'u m_1 rises to $m_2 = g_1$ from origin $m_3 = g_3$ via path m_4. — Cf. {muvdu}, {galtu}, {klama}, {gapru}, {sa'irbi'o}, {tolfa'u}.

galprurci x_1 (text, image, page element) is supra/aforementioned/previous/earlier/preceding/above/ toward the top of the page/screen (flat and primarily two-dimensional display) relative to x_2 (text, image, page element) on page/screen/in work x_3 according to cultural convention x_4. — Because text is usually read horizontally, this word could mean "to the left of" (for left-to-right writing) or "to the right of" (for right-to-left writing), as assessed on each given line; additionally, any horizontal direction within the plane of the display can contribute a nonzero component, so long as x_1 is also topward of x_2. For texts/writing systems which begin at the bottom of a page (according to physical orientation), then this word refers to that direction instead of the physical top of the page. In other words, this word always is oriented back along the writing/display which, by cultural convention, the user should have already consumed. Can refer to distinct prior pages. Essentially, the entire document is imagined as being displayed upon a single, arbitrarily-long, ordered screen which is wide enough to display at most a single word/character or element per line throughout; in this configuration, x_1 precedes and is perforce 'above' x_2. See also: "balvidzita" (opposite), "galprurci zei farna".

galraipau $p_1 = g_1 = t_1$ is the top (uppermost part) of p_2. — Cf. {galtu}, {gapru}.

galsinma'e x_1 is an aerial work platform/scissor lift/cherry picker — see also {lafma'e}, {lafca'a}, {lafmi'i}

galto'a x_1 is a harmonic/overtone of x_2; x_1 is otonal with respect to x_2. — x1 and x2 can be frequencies, or pitch classes, or intervals. See also: {dzito'a}.

galtu `[gal ga'u]` x_1 is high/up/upward in frame of reference x_2 as compared with baseline/standard height x_3. — Also upper; x_3 is generally some defined distance above a zero point/baseline, or is that baseline itself. See also gapru, dizlo, cnita, drudi, farna.

galtupcra $c_1 = g_1$ is the lap of t_2. — Cf. {galtu}, {tuple}, {crane}, {tsetupyzbe}.

galxe x_1 is a/the throat/gullet [body-part] of x_2; [metaphor: narrow(ing) opening of a deep hole]. — See also {cnebo}, {kevna}, {tunlo}.

galxejbo'u b_1 is a/the maxilla bone performing function b_2 in body of b_3.

galxyfe'a $f_1 = g_1$ is a/the pharynx [body-part] of g_2. — Similar to pharanx (gr. cleft, chasm). Nasopharynx (={zbigalxyfe'a}), oropharynx (={molgalxyfe'a}), laryngopharynx/hypopharynx (={galxyferni'a}). See also {moldruji'o}, {galxe} and {fenra}.

galxypunli $g_1 = p_1$ is the Adam's apple (laryngeal prominence) of $g_2 = p_2$. — Cf. {galxe}, {punli}.

gambaru x_1 works hard / strives / endures / does their best at / gives their all in doing x_2 (activity), to achieve goal x_3 — Especially in the face of difficulty; "keeping up the fight". The place structure is like {gunka} or {zukte}.

gamdegi x_1 is the duodenum (part of the small intestine) of x_2. — Calque of Latin duodenum (digitorum) 'of twelve (fingers)': -gam- (< {gai}, twelve) + {degji} 'finger', removing the -j- to make it a free-word instead of a true compound. Compare Dutch twaalfvingerige darm, and its calque, Japanese 十二指腸 jūnishichō.

gamgata x_1 is a kumquat of species/variety x_2. — see also {nimre}

△ **gamguata** x_1 is a kumquat of species/variety x_2. — see also {nimre}

gamseti'yra'a x_1 synaesthetizes qualia x_2 with qualia x_3 (but not necessarily the inverse) under con-

ditions x_4. — x_2 and x_3 are specific qualia (so, orangeness and spiceyness would work; but color and taste would not work). ganseti srana.

gamyma'i x_1 is December/twelfth month of year x_2 in calendar x_3. — Note: Based on experimental rafsi for {gai} (gam). Use with caution. Alternative: {pavrelma'i}

gamymei x_1 is a dozen of x_2 counting by dimension/aspect x_3 — From {gai} + {mei}. See {kamre}

ganai [GA*] logical connective: forethought all but tanru-internal conditional/only if (with gi).

ganbaru x_1 works hard / strives / endures / does their best at / gives their all in doing x_2 (activity), to achieve goal x_3 — Especially in the face of difficulty; "keeping up the fight". The place structure is like {gunka} or {zukte}.

gancai $x_1 = c_1 = g_1$ is vast in dimension $x_2 = g_2$ to observer $x_3 = c_3 = g_3$

gancladakyxa'i $xa_1 = d_1 = c_1$ is a broadsword for use against $xa_2 = d_2$ by xa_3 with blade of material d_3, long by standard c_3, broad by standard g_3. — Cf. {cladakyxa'i}.

gancuktai t_1 is an ellipse (geometric form) of object/abstraction/manifestation t_2 (object/abstract) wide in dimension $x_3 = g_2$. — Cf. {sovda}, {bolci}.

△ **ganda** x_1 is turned off / deactivated, not performing function x_2 — Antonym of {katci}.

ganfauke if x_1 is true, x_2 happens, then repeats as long as x_1 is true — See {ifle}, {faubganke}, {goilka'i}, {goilgau}, {goilbi'o}, {efku}

ganjdika z_1 narrows/contracts/is diminished in dimension g_2 by amount j_3. — Cf. {ganra}, {jdika}, {ganze'a}.

ganlo [ga'o] x_1 (portal/passage/entrance-way) is closed/shut/not open, preventing passage/access to x_2 by x_3 (something being blocked). — As a doorway, but also perhaps a semi-permeable membrane. x_3 is blocked by x_1. x_2 is inaccessible. See also kalri, pagre, canko, vorme, zunti.

ganra [gan] x_1 is broad/wide in dimension x_2 [2nd most significant dimension] by standard x_3. — See also {clani}, {jarki}, {rotsu}, {condi}, {barda}, {gutci}, {minli}.

ganse [gas ga'e] x_1 [observer] senses/detects/notices stimulus x_2 (object/nu) by means x_3 under conditions x_4. — x_1 is sensitive to x_2; also feels, spots, perceives, makes out, discerns/recognizes (but only implying reaction without necessarily any significant mental processing); note that the emphasis is on a property which stimulates x_1 and is detected (sanji is passive about the sensing, and is not limited to sensory input, as well as presuming some kind of discernment/recognition, while not being concerned with the means of detection); x_3 sense/sensory channel. See also pencu, sanji, viska, sumne, tirna, zgana, canci, simlu.

ganseti x_1 is the sensation/qualia (abstract) associated with objects with property x_2 (ka), via sense x_3 (ka), as sensed by x_4 — lo ganseti be lo ka (ce'u) xunre = 'the color red', lo ganseti be lo ka (ce'u) sudga = 'the sensation/feeling of dryness'. x_3 is the involved sense, e.g. lo ka viska for sight; this can often be left unspecified. See also ga'ei, ganse, li'i, li'imdu, gansetifri

gansetifri x_1 feels sensation / qualia x_2 via sense x_3 (ka) // ka'e gansetifri = x_1 is sentient (able to feel subjective conscious experiences) — x_2 is a ganseti-type. Proposed gismu form: gelse, with rafsi -ges- and -ge'e-. See lifri, ganse.

ganti x_1 is a/the testes/ovary/testicle/scrotum/balls/gonad/stamen/pistil [body-part] of x_2, gender x_3. — Egg/sperm/pollen/gamete producing/bearing organ. See also {plibu}, {sovda}, {pinji}, {gutra}, {mabla}.

ganto'a x_1 is a note low in frequency/pitch produced by x_2 — cf. {ganra}, {tonga}. See also {jakto'a} for "high-pitched".

"wide" refers to the wavelength of a note low in frequency, as well as the characteristics of an object which produces such a note. Alternative to existing word {cmato'a}, which is ambiguous due to the fact that "small" could refer to either the frequency in Hertz (i.e., low pitch) or the wavelength (i.e. high pitch).

gantogdu'e x_1 (pitch) is x_2 (cents) lower than intended pitch x_3 in tuning system x_4. x_1 is out of tune by being flat. — Being flat in music means a note or pitch is slightly lower than intended, resulting in a sound that is below the correct frequency or "out of tune". See {ganto'a} = "low pitch note".

gantre $x_1 = m_1 = g_1$ measures $x_2 = m_2$ meters in its second longest direction $x_3 = m_3 = g_2$ by measurement standard $x_4 = m_4$. — x1 {ganra} is not asserted, which is why ganra3 is absent. Cf. {clatre}, {tsutre}.

gantycaunakybakni b_1 is a steer [castrated male cattle/beef-producer/bovine] of species/breed b_2.

gantycautolcitnakybakni $b_1 = c_1$ is a bullock [castrated old male cattle/beef-producer/bovine] of species/breed b_2, old by standard c_2.

gantydakli d_1 is a scrotum of g_2. — Cf. {ganti}, {dakli}

△ **ganvi** x_1 is the sensory media content of

type/stimulating sense/containing experience information x_2 of recording/broadcast/media x_3 displayed/produced by medium/device x_4. — Generalizes/encompasses both of vidvi and snavi (where x_2 is visual/video or audio, respectively), so-called '4D' experiences (which have jostling/kinetoceptive and olfactory stimuli), the feelies from Huxley's /Brave New World/, and other stuff.

ganxo **[gax]** x_1 is a/the anus/anal orifice/asshole/arsehole [body-part] of x_2; [metaphor: exit, waste exit]. — Also asshole/ass/arsehole; (adjective:) x_1 is anal. See also zargu, kalci, mabla, rinci.

ganze'a z_1 broadens/widens in dimension g_2 by amount z_3. — Cf. {ganra}, {zenba}, {ganjdika}.

ganzu **[gaz]** x_1 organizes x_2 [relative chaos] into x_3 [ordered/organized result] by system/principle(s) x_4. — x_3 is also a system; x_4 could be merely a function which inherently serves to dictate the organizational structure of x_3. See also ciste, morna, stura, bilni, cabra.

ga'o **[GAhO]** closed interval bracket marker; mod. intervals in non-logical connectives; include boundaries.

△ **ga'oi** **[UI2]** evidential: I disagree with you vehemently, but offer no substantive counterarguments/information pulled from my ass — Approximately the same as '{.ie} {nai} {le'o} {ju'a}'. See {ga'i}

ga'onra'itsi $t_1 = g_1 = r_1$ is an indehiscent fruit/seed-envelope (which remains closed/sealed and whole) of organism t_2 with potential to produce/containing/enclosing offspring $t_3 = g_3$ preventing passage to g_2 (default: external environment) — r2 is assumed to be indefinite (indehiscent fruit must be processed/stimulated by active external means in order to release their seeds). There is no reason for the 'fruit' to necessarily be of a plant, although it probably will be.

ga'orce'omosysna s_1 is an affricate consonant with place of articulation $g_1 = m_2 = m_3$ and phonation x_3. — cf. {zunsna}. Since this is a long lujvo, this word may possibly be reduced to {ce'osna} in fast speech and/or informal writing.

ga'orga'a $x1 = gr1 = ga3$ is a latch/[closing rod] of material $x2 = gr2$, closing $x3 = ga1$, preventing passage to $x4 = ga2$

ga'orgau gas_1 shuts gan_1, preventing passage/access to gan_2 by gan_3. — Cf. {ganlo}, {pluta}, {klama}, {klina}, {stela}.

ga'ormolsa'a $s_1 = m_2$ hums melody/song s_2 to audience s_3

ga'osna s_1 is a plosive consonant with place of articulation g_1 and phonation x_3 — cf. {zunsna}, {fantysna}

gapci **[gac]** x_1 is gaseous/fumes/a gas/vapor of material/composition including x_2, under conditions x_3. — x_3 includes temperature and pressure. See also pambe, vacri, litki, sligu, danmo, bumru, cidro, flecu.

gapkla $x1 = k1$ ascends/goes up to $x2 = g1 = k2$ from $x3 = g2 = k3$ via route $x4 = k4$ by means $x5 = k5$.

gapnifa x_1 is upside-down — Shortening of {gapnitfa'e}.

gapnitfa'e x_1 is upside-down

gapru **[gap]** x_1 is directly/vertically above/upwards-from x_2 in gravity/frame of reference x_3. — See also {tsani}, {galtu}, {cnita}, {drudi}, {gacri}, {dizlo}, {farna}.

gapselfa'a f_2 is turned up from g_2 in reference frame g_3. — Cf. {gapru}, {farna}.

garbimvrogai gac_1 is a fence gate in fence opening $v_1 = gac_2$ between $v_2 = b_2 = gra_2$ and $v_4 = b_3 = gra_2$ (unordered), in fence $v_4 = b_1$. — Cf. {garbi'u}, {vrogai}.

garbi'u $b_1 = g_1$ is a fence separating $b_2 = g_2$ and $b_3 = g_2$ (unordered) of/in structure b_4. — Cf. {garna}, {bitmu}.

△ **gardu** x_1 is a dresser/armoire/wardrobe/closet (or any freestanding storage compartment) for storing x_2 — see also {kajna} {vasru} {nilce}

garna **[gar]** x_1 is a rail/railing/bar [tool] supporting/restraining x_2, of material x_3. — See also {kamju}, {grana}, {tutci}.

garpata x_1 is a tick of family/genus x_2 — See also {jukni}, {ankabuta}, {iksodida}.

gasfrili x_1 is obvious/easy to notice for x_2 — Additional sumti slots are probably needed. See also {jmifrili}.

gaskre $k_1 = g_3$ is a/are the whisker(s)/sensory hair(s) /vibrissa(e) attached to $k_2 = g_1$ at body part k_3 for the detection of stimuli g_2 under conditions g_4. — Cf. {ganse}, {kerfa}, {zbikre}, {runkre}.

gasldudmoka x_1 sees what x_2 did there, namely x_3

gasmlu $x1 = s1$ feels $x2 = g2$ to $x3 = g1 = s3$ under conditions $x4 = g4 = s4$

gasnce x_1 is a voiced velar stop sound produced by x_2. — Derived from and synonymous with {gy zei sance}. The odd morphological form serves to place the most salient consonant in the stressed syllable.

gasnirna n_1 is a sensory neuron which carry input stimulus property g_2 (ka) to brain, of observer $g_1 = n_2$

gasnu [gau] x_1 [person/agent] is an agentive cause of event x_2; x_1 does/brings about x_2. — See also {gau}, {gunka}, {zukte}, {rinka}, {fasnu} for non-agentive events, {jibri}, {kakne}, {pilno}

△ **gaspo** x_1 pertains to Gua\spi language/culture in aspect x_2

gaspu'a x_1 (thing/nu) feels sensory-good / is a pleasant stimulus to x_2

gasta [gat] x_1 is a quantity of/is made of/contains steel of composition including x_2. — See also {jinme}, {molki}, {tirse}.

gastcica x_1 (event) is an illusion that deceives/tricks x_2 into sensing x_3 using sense x_4 under conditions x5 — Use jai gastcica for objects; {ganse} {tcica}; {prugastcica}, {narprugastcica}.

gasyga'a x_1 is an antenna/antennae of creature x_2 — cf. {ganse} {grana}

gasyju'o $x_1 = j_1$ witnesses/testifies $x_2 = j_2$ (du'u) about $x_3 = j_3$ by epistemology $x_4 = j_4$ — from {ganse}+{djuno}

gasyjvemu'utcini x_1 is the sensori-motor stage as experienced by child x_2 — 1st stage in Jean Piaget's 4 stages of cognitive development. Between 0-2 years, a child discovers the difference between themselves and their environment. At that point, they will use their senses to learn.

ga'u [FAhA2] location tense relation/direction; upwards/up from ...

gau [BAI] gasnu modal, 1st place agent/actor case tag with active agent ...

△ **gau'a [VUhU]** mekso (no-more-than-4-ary) operator: Gaussian function $f(x, a, b, c) = ce^{-\backslash frac(x-a)^2 2b^2}$. — Parameter 'a' is the SECOND operand; x is the first. Defaults: $c = 1/\backslash sqrt2\backslash pi\backslash sigma$ (normalized), $a = \backslash mu$ (the arithmetic average of the data set), $b = \backslash sigma$ (the standard deviation of the data set). Moreover, by context, $\backslash mu = 0$ (the average is 0) or $\backslash sigma = 1$ (the standard deviation is 1) might be assumed by default.

△ **ga'u'au [GAhUhAU]** mekso n-ary operator: append contravariant (upper) indices to tensor — Terminated by {te'oi'oi}. Takes ordered input (A, X_1, X_2, ⋯, X_(n-1)), where A is a tensor and X_i is an index with an understood (or elsewhere defined) ordered domain. It appends/assigns X_i to be the ith contravariant index of A, which is usually designated as a superscript in the ith position to the right of A. See also: {ni'a'au}. It is probable that Einstein summation notation will be conventionally in effect.

△ **gau'e [BAI]** ganse modal, 1st place to perceiver ... ; sensed, detected by ...

△ **gau'i'o [PA5]** digit/number: Gauss' arithmetic-geometric mean of 1 and √(2)=sqrt(2) constant G ≈ .8346268⋯— See also: "{cnanlagau}".

gauncri x_1 is a surjective function from x_2 (domain) to x_3 (codomain). — Every element of the codomain has at least one preimage under x_1. See also: "ficystoraunju".

△ **gau'o [FAhA2]** location tense relation / direction; upon/atop ... — Contraction of {ga'u re'o}

gaupli x_1 uses x_2 for bringing about x_3 (event) — See also {pilno}, {gasnu}.

gaurcando $x_1 = c_1 = g_1$ is passive / inactive / non-acting / [idle] of actions $x_2 = g_2$. — See also: {gaurtolcando} (active), {randa}, {ranti}.

ga'u re'o [FAhA2*] location tense relation / direction; upon ... — See also {cpana}.

gaurki'u $x_1 = k_1$ is person/agent $x_2 = g_1$'s reason/motivation/purpose for doing/bringing about $x_3 = g_2 = k_2$. — From gasnu krinu. x_1 is by default known by x_2 at some level of consciousness; nalsanji gaurki'u may be used for when an agent's reasons for an act are truly unconscious.

gaurtcini t_1 is an opportunity for $t_2 = g_1$ to do g_2. — Cf. {tcini}, {gasnu}, {funca}.

gaurtolcando $x_1 = c_1 = g_1$ is active / acting / taking action(s) $x_2 = g_2$. — See also: {gaurcando} (passive).

gaurzu'e x_1 volitionally brings about x_2 (event) for purpose/goal x_3 (event) — See also {zukte}, {gasnu}, {djijevgau}.

gaxlumple p_1 is toilet paper. — Cf. {ganxo}, {lumci}, {pelji}

gaxmolgle gl_1 rims/performs anilingus on gl_2. — Cf. {gaxygle}, {molgle}, {zargu}.

gaxygle gl_1 (giver) has anal sex with $gl_2 = ga_2$ (receiver). — Cf. {gletu}, {vibgle}, {molgle}.

gaxykafke $x_1 = k_1 = g_2$ farts, expelling gas $x_2 = k_2$.

gaznatu x_1 is a quantity of natural gas, a mixture of methane with smaller amounts of ethane, propane, butane, other gaseous hydrocarbons and petroleum deposits — See also {kolme}, {kolgapci}, {ctile}, {livla}.

gazykamni $k_1 = g_1$ the committee for steering/organizing g_2 into g_3 by system/principle(s) g_4 of

body/organization k_3. — From {ganzu}, {kamni}. Cf. {trukamni}, {trokamni}, {ctakamni}.

ge [GA] logical connective: forethought all but tanru-internal and (with gi).

ge'a [VUhU0] mathematical operator: null mathematical expression (mex) operator (used in >2-ary ops).

△ **ge'ai [ZOhU]** metasyntactic variable prenex — Explicitly marks variables, e.g. ko'a ko'e, lerfu-strings, and/or brodV (must be converted into sumti using {me'ei}) as being metasyntactic: i.e. having no specific meaning or referent and merely used to demonstrate syntax or hypothetical scenarios. Automatically unassigns these variables from any previous assignment. e.g. (me'ei broda me'ei brode ko'a ko'e fo'a fo'e ge'ai). See {ge'ei}, {ce'ai}, {ke'au}, {zo'u}, {da'o}

ge'e [UI6] attitudinal: elliptical/unspecified/nonspecific emotion; no particular feeling.

△ **ge'ei [UI3a]** metasyntactic variable marker — Explicitly marks the preceding variable, e.g. ko'a ko'e, lerfu-strings, and/or {broda} series as being metasyntactic: i.e. having no specific meaning or referent and merely used to demonstrate syntax or hypothetical scenarios. Automatically unassigns the variable from any previous assignment. May also be used for pronouns like {mi} or {do} or {dei}. This is useful to refer to {mi} as a 'first-person pronoun' rather than the actual speaker themself, for example, when giving the definition of {mi'o}: '{mi} {ge'ei} {jo'u} {do} {ge'ei}', makes it clear that the speaker doesn't literally mean the speaker and the listener, but are using {mi} and {do} metasyntactically. Similarly, one might define {mi} as '{lo} {cusku} {be} {dei} {ge'ei}'. See {ge'ai}, {da'o}

ge'embetsi $x1$ is a gömböc

ge'enmo x_1 (agent) feels an unspecified or unknown emotion about x_2 (event) — From {ge'e}, {cinmo}. See {co'e}

ge'i [GA] logical connective: forethought all but tanru-internal connective question (with gi).

gei [VUhU2] trinary mathematical operator: order of magnitude/value/base; [b * (c to the a power)].

△ **gei'au [VUhU3]** mekso 7-ary operator: for input $(X_1 = z, X_2 = (a_i)_i, X_3 = (b_j)_j, X_4 = p, X_5 = q, X_6 = h_1, X_7 = h_2)$, this word/function outputs/yields $\sum_{n=0}^{\infty}(((\prod_{i=1}^{p}(\text{ne'o'o}(a_i, n, 1, h_1)))/(\prod_{j=1}^{q}(\text{ne'o'o}(b_j, n, 1, h_2))))z^n/(n!))$; by default, $X_6 = 1 = X_7$ unless explicitly specified otherwise. — See "ne'o'o" (Pochhammer symbol); however, for the purposes of this definition and regardless of the definition(s) provided at "ne'o'o", here $\text{ne'e'o}(Y_1, Y_2, Y_3, Y_4) = \prod_{k=0}^{Y_2-1}(Y_1 + (-1)^{(1-Y_3)}Y_4 k)$ by local definition; $\text{ne'o'o}(Y_1, Y_2, Y_3, Y_4) = 1$ for all $Y_2 < 1$, regardless of the other inputs Y_m (so long as they belong to the domain); by default, $Y_4 = 1$ unless explicitly defined otherwise. For the main definition: z is a complex number, and $(a_i)_i$ and $(b_j)_j$ are (pre)defined sequences (id est: functions with domains being exactly the set of exactly all positive integers) such that, for all positive integer indices i and j respectively, their terms/outputs are complex numbers; both $(a_i)_i$ and $(b_j)_j$ are indexed starting at 1; also, p, q, h_1, h_2 are positive integers; by default, $h_1 = 1 = h_2$ unless explicitly specified otherwise. X_2 and X_3 may require usage of "mau'au" and "zai'ai".

gei ci 10^3; thousands — Imprecise number

△ **gei'i'e [JOIhI]** mekso unary operator: converts a string of digits which includes pi to the same string of digits without pi; if pi is not present in the original/input string, the output is identical — Probably can be generalized to handle {pi'e} and distinguish macro- from micro-digits. Notice that it produces a string of digits; the meaning of this string must be established by processing through JUhU or the like. The input must also be a string of digits (not a number). Useful for certain algorithms, such as an nth root algorithm.

geirga'a $x_1 = gr_1 = gl_1$ is a joystick / orienter controlling $x_2 = gr_2 = gl_2$.

geirki'a $k_1 = g_1$ cheers with sound k_2 about g_2 (event/state). — Cf. {gleki}, {krixa}, {ki'arzau}.

geirzdi $x_1 = z_1 = g_1$ is fun, to $x_2 = z_2 = g_2$ in property / aspect $x_3 = z_3$.

gejrdauko x_1 is a carrot of variety x_2. — See also {najgenja}, {rulsantyspa}, {spatrdauko}, {spatrxapio}.

gejyko'i x_1 is a turnip (or other cabbage-family root) of variety x_2.

gejystani x_1 is a rhizome/rootstalk of plant/species x_2. — From {genja} {stani}. See also {patlu}, {samcu}. For the Deleuzian philosophy-thing, see {flesrnrizoma}/{deLEZ. zei gejystani}.

gekfegdripu'a x_1 feels the whole range of human emotions about x_2 (conflicted, mixed emotions, maybe an emotional rollercoaster) — This is a "poetic" word (it is a {vonrafpemjvo}, specifically), so take it to mean what you feel it means! Structural calque of Japanese 喜怒哀楽 kidoairaku 'emotions', literally 'happy-angry-sad-joyful'. (Meaning slightly changed as I misinterpreted a gloss of this word as 'the range of human emotions', somewhat on purpose.)

gekmau x_1 is happier than x_2 about x_3 by amount x_4 — This word is in Jbovlaste based on its use in CLL

geknimi x_1 is a part of Lojban text representing rule 'gek-sentence' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: gek subsentence gik subsentence tail-terms tag? | KE # gek-sentence /KEhE#/ | NA # gek-sentence. For the description of the syntax see {jarnezi}.

gekpanpi $g_1 = p_1$ is blissful about $g_2 = p_2$ (event/state).

gek zei uanta x_1 is a part of Lojban text representing rule 'gek' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: SE? GA NAI? # | joik GI # | stag gik. For the description of the syntax see {jarnezi}.

△ **gelga** x_1 is an eagle/hawk/buzzard/bird-of-prey of species x_2

gendra d_1 is grammatically correct in situation d_3 according to grammar $d_4 = g_1$.

genja [gej] x_1 is a root [body-part] of plant/species x_2; [metaphor: immobile, supporting, nourishing]. — See also {jamfu}, {jicmu}, {patlu}, {samcu}, {spati}, {krasi}.

genjrdauko x_1 is a carrot; x_1 is a root [body-part] of plant/species x_2 of genus Daucus

genjrtensai x_1 is a beetroot (root); x_1 is the root portion of the beetroot plant x_2 (scientific name: "Beta vulgaris subsp. vulgaris var. conditiva"). — See also: {spatrtensai}.

genrkasu x_1 is the declined form of base noun x_2 according to case x_3 in language x_4. — The x2 is not necessarily a 'base' noun, and could be any form of the same noun. See also {sumtcita}, {selbri}

gensima x_1 (text) is a temporary name for x_2 (text, object, event) chosen in such a way that it is not used for naming anything else within the current scope — Also called 'gensym'. To express gensymmed {da} usually {da}{xi}{rau} is used. See {cmene}, {zasni}

gensu'a s_1 is a grammatical structure/syntax of text $s_2 = g_3$ defined by the grammar g_1 of language g_2. — {gerna} {stura}; {genturfa'i}

gento [get ge'o] x_1 reflects Argentinian culture/nationality in aspect x_2. — See also {xispo}, {ketco}, {spano}.

gentoldra x_1 is grammatically incorrect in situation x_2 according to grammar x_3 — See also {gendra}.

gentufa x_1 parses text x_2 using grammar x_3 — zi'evla version of {genturfa'i}. See {gerna}, {gensu'a}, {gendra}

genturfa'i $x_1 = f_1$ parses text $x_2 = g_3 = f_3$ according to formal grammar $x_3 = g_1$.

genturpra $x_1 = c_1$ (parser/interpreter) produces formal result $x_2 = c_2$ from symbolic/formal manipulation of text string x_3 according to rules x_4

genvlasle $s_1 = g_1$ is a morpheme/most basic grammatical subunit of word, meaning/causing v_2 in language $v_3 = g_2$ for language/text g_3. — See also phoneme (={ba'urvlasle}).

genxu [gex] x_1 is a hook/crook [shape/form] of material x_2. — See also {kruvi}, {korcu}.

ge'o [BY1] shift letterals to Greek alphabet.

gercmo $x_1 = c_1 = g_1$ barks expressing $x_2 = c_3$. — Cf. {gerku}, {cmoni}.

gerdja c_1 is dog food for dogs $c_2 = g_1$. — See also pet food (={dalpe'odja}) and animal feed (={da'udja}).

gerkene x_1 is pickle-/cucumber-shaped — Should be three-dimensional and enclose a volume. The shape is approximately cylindrical: there is an approximately linear, non-closed axis and any cross-section that is perpendicular thereto should be approximately circular (or trivial). The ends should be rounded and can be tapered; the should not be sharp. The shape is fairly smooth. If the axis is linear, the shape should be convex. The axis should, at most, form a shape like a parenthesis "("; there should not be multiple changes in the sign of curvature. The diameter of the perpendicular cross-section should be largest toward the middle of the axis; the length of the axis should be rather larger than this diametric length.

gerki'a k_1 is the howl of a dog/canine of species g_2. — Cf. {gerku}, {krixa}.

gerkrtciuaua x_1 is a Chihuahua of breed/variety x_2. — stage-3 form of "{tciuaua}" . See also: {gerku}

gerkrxaski x_1 is a husky of breed/variety x_2 — see {gerku}

gerku [ger ge'u] x_1 is a dog/canine/[bitch] of species/breed x_2. — See also {lorxu}, {labno}, {mlatu}.

gerkuuono x_1 is a dhole (Cuon alpinus) of subspecies/breed x_2 — See {labno}, {gerku}

gerkyzdani z_1 is a doghouse for dog $z_2 = g_1$. — Same as {gerzda}. Mentioned in cll 1.1 §4.13.

△ **germo** x_1 reflects Germanic culture/language in aspect x_2. — Coined to resolve the ambiguity with {dotco}, which is officially overloaded for both 'German' and 'Germanic'. Proposed rafsi -gem-.

gerna [gen ge'a] x_1 is the grammar/rules/defining form of language x_2 for structure/text x_3. — See also {bangu}, {stura}, {cmavo}, {jufra}.

gernciba'inu x_1 is a shiba inu. — Cf. {gerku}.

gerselzda $s_1 = g_1$ is a dog housed in nest s_2 of dog breed g_2. — Example 12.16 (cll 1.1). See also {gerzda}.

gerske s_1 (mass of facts) is cynology/science about dogs $g_1 = s_2$ based on methodology s_3.

geryre'u r_1 is dog meat from species/breed $r_2 = g_2$. — from {gerku} + {rectu}

gerzda z_1 is a doghouse for dog $z_2 = g_1$.

gerzgu r_1 is a dog rose (Rosa canina) of species/strain r_2.

getru'u r_1 is measured in peso (convertible) (ARS) as r_2 (quantity), in the Argentine monetary system r_3.

getybau $g_1 = b_1$ is the Argentinian Spanish language used by b_2 to express/communicate b_3 (si'o/du'u, not quote) — Cf. {gento}, {bangu}, {sanbau}, {bansupu'a}.

getygu'e $ge_1 = gu_1$ is Argentina. — Cf. {gento}, {gugde}, {gugde'aru}.

ge'u [GEhU] elidable terminator: end GOI relative phrases; usually elidable in non-complex phrases.

△ **ge'u'a [GA]** logical connective: forethought all but tanru-internal always true (with gi). — Created to complete the scope of truth tables to include TTTT and FFFF, despite being described as relatively useless. Etymology: g + jetnu + A.

△ **ge'u'i [GEhUhI]** elidable terminator for connective modifiers — Terminates {noi'i}.

gexnivji n_1 crochets n_2 from yarn n_3 using crochet hooks g_1 — g2 is dropped as being non germaine to this lujvo

gi [GI] logical connective: all but tanru-internal forethought connective medial marker.

gi'a [GIhA] logical connective: bridi-tail afterthought or.

△ **gi'a'a [GA]** logical connective: forethought all but tanru-internal always false (with gi). — Created to complete the scope of truth tables to include TTTT and FFFF, despite being described as relatively useless. Etymology: g + jitfa + A.

△ **gi'ai [UI3]** discursive: experimental grammar - conformant grammar. Indicates experimental grammar relative to some standard or dialect. — {bi'a} indicates an emphasized word, {zi'a} indicates a nonce word, {ci'ai} indicates an experimental utterance, and {gi'ai} indicates an experimental grammar. See also: {marbartu} (experimental), {martinbe} (standard).

gi'ainai discursive: experimental grammar - conformant grammar. Indicates experimental grammar relative to some standard or dialect. — {bi'a} indicates an emphasized word, {zi'a} indicates a nonce word, {ci'ai} indicates an experimental utterance, and {gi'ai} indicates an experimental grammar. See also: {marbartu} (experimental), {martinbe} (standard).

△ **gi'au [KOhA]** pro-sumti: refers to the proposition that is the left-hand side complement of the current logical connection. — Typically used in the right-hand side connectand for referring back to the content of the left-hand side connectand.

gi bu [BY*] pro-sumti: in the second half of a sumti forethought connective expression, refers to the first half. — For example, in "ge X gi lo co'e be gibu", gibu refers to X. In case of nesting, the innermost connective is targeted, unless a subscript specifies otherwise: in "ge X gi tu'a ga Y gi gibu", gibu refers to Y. "gibu xi re" may be used to refer to the second-innermost referent, X. See {nu bu}.

gidva [gid gi'a] x_1 (person/object/event) guides/conducts/pilots/leads x_2 (active participants) in/at x_3 (event). — A guiding person advises/suggests/sets an example to be followed, but does not necessarily control/direct/manage actual execution of an event; an event may serve as a guide by setting a pattern/example to be emulated. See also {jitro}, {ralju}, {sazri}, te {bende}, {jatna}, {fukpi}, {morna}.

gidyselsku x_1 is the motto made by x_2 for x_3 via expressive medium x_4 — from {gidva}+{selsku}

gi'e [GIhA] logical connective: bridi-tail afterthought and.

△ **gi'ei [GIhEI]** afterthought abstraction wrapper — Accepts 'gi'ei LE NU', 'gi'ei NU' (elided LE defaults to {lo}), or 'gi'ei LOhOI'. Wraps the bridi before it within an abstraction. e.g. 'mi klama le zarci gi'ei-le-nu cabna lo nu do klama' = 'le nu mi klama le zarci cu cabna lo nu do klama'. Also see {xoi}, {jai'i}. Grammar note: The {gi'ei}-group acts like a specialized {vau}, grabbing a single bridi. If you are in a sub-bridi of the bridi you wish to convert, you need to close the sub-bridi with {vau}, or use {i'au} to return to the top bridi of the sentence.

gi'ek zei uanta x_1 is a part of Lojban text representing rule 'gihek' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: NA? SE? GIhA NAI?. For the description of the syntax see {jarnezi}.

gi'enai [GIhA*] logical connective: bridi-tail afterthought x but not y.

△ **gi'e'u'a [GIhA]** logical connective: bridi-tail afterthought always true. — Created to complete the scope of truth tables to include TTTT and FFFF, despite being described as relatively useless. Etymology: gi'a + jetnu + A.

gigbivysamsle se_1 is (close to) a billion (10^9) of eight indivisible, most basic computer subunits of computer se_2; se_1 is a gigabyte — In binary a gigabyte is actually 1 073 741 824 bytes, but we can round off for brevity, and to parallel the metric units.

gigdo [gig gi'o] x_1 is a billion [British milliard] [10^9] of x_2 in dimension/aspect x_3 (default is units). — See also {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}. {litce}, {merli}, {centi}, {decti}, {dekto}, {femti}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}

gi'i [GIhA] logical connective: bridi-tail afterthought conn question.

△ **gi'i'a'a [GIhA]** logical connective: bridi-tail afterthought always false. — Created to complete the scope of truth tables to include TTTT and FFFF, despite being described as relatively useless. Etymology: gi'a + jitfa + A.

giiOm Guillaume — Also: ".giióm.".

gikfagri x_1 is a campfire with fuel x_2 burning-in/reacting-with oxidizer x_3 at camp/encampment x_4. — See {ginka}, {fagri}, {mudyfagri}.

gik zei uanta x_1 is a part of Lojban text representing rule 'gik' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: GI NAI? #. For the description of the syntax see {jarnezi}.

gimet bu [BY*] letteral: guillemet (letteral).

gimkamsmikezypro x_1 (word/quote; probably gismu) conflicts with x_2 (word/text; probably gismu) according to rules x_3 in language x_4. — Neither x1 nor x2 need be "official and accepted". A standard value for x_3 in the case of Lojban would be the traditional gismu creation algorithm's dissimilarity criteria. See also: "vlapro".

gimnori x_1 is nori of species x_2

gimpro x_1 (word/quote; probably gismu) conflicts with x_2 (word/text; probably gismu) according to rules x_3 in language x_4. — Shortened from {gimkamsmikezypro}. Neither x1 nor x2 need be "official and accepted".

gimrafrimna x_1 is a rhythmic conjugation of word x_2, rhyming with word x_3 in language x_4, with changed final vowel/ending x_5. — This word refers to the uncommon practice of changing the last vowel of a brivla in order to have it rhyme with surrounding words in its spoken context. This can only be done to gismu and lujvo ending in 5-letter rafsi. x2 should be the orthodox spelling of x1. Use "{me'o} [vowel]" to describe x5. This word is an autonym, being a {gimrafrimna} of the word {gimrafrimni}. See also {rimni} {abu} {ebu} {ibu} {obu} {ubu} {sezyskivla}.

gimrafrimni x_1 is a rhythmic conjugation of word x_2, rhyming with word x_3 in language x_4, with changed final vowel/ending x_5. — This word refers to the uncommon practice of changing the last vowel of a brivla in order to have it rhyme with surrounding words in its spoken context. This can only be done to gismu and lujvo ending in 5-letter rafsi. x2 should be the orthodox spelling of x1. Use "{me'o} [vowel]" to describe x5. This word is a {se} {gimrafrimni}, and has the four rhythmic conjugations "{gimrafrimna}", "gimrafrimne", "gimrafrimno", and "gimrafrimnu". See also {rimni} {abu} {ebu} {ibu} {obu} {ubu}.

gimste x_1 is a list of gismu — See {gismu} {liste}

gimy'inda x_1 (si'o) deserves a gismu x_2 by standard x_3 according to x_4, over the objections of x_5, even though it would conflict with gismu x_6 and x_7 is a perfectly good zi'evla

gimyzevla x_1 is a stage 3 fu'ivla/zi'evla meaning x_2, based on gismu/root word x_3 in language x_4 — Synonymous to {cibyfu'ivla}.

gincilnacnalfadni f_1 (member) exhibits aneuploidy (atypical quantity of chromosome) of type/number n_1 in/with respect to chromosome gc_1 which is atypical of species/set $gc_3 = f_3$ — f2 is incorporated into x2=n1 and x3=gc1; the sumti filling in the last terbri may be a species or a set.

gincilta x_1 is a chromosome containing gene/locus x_2 of species x_3. — Cf. {jgina}, {cilta}.

ginfu'i f_1 is a clone / genetic copy of f_2 — cf. {jgina} {fukpi} See also {ginfu'igau}

ginfu'igau x_1 clones / creates a genetic copy x_2 of x_3 by method x_4 — cf. {jgina} {fukpi} {gasnu} See also {ginfu'i}.

gingamu x_1 is a quantity/is made of gingham. — Shorter form of "{bukrgingamu}" .

ginka [gik] x_1 is a camp/encampment/temporary residence of x_2 at location x_3. — See also {dinju}, {xabju}, {zdani}.

ginlanzu x_1 (mass) is a biological/genetic/'blood' family with members including x_2 bonded/tied/joined according to standard/'blood' relations x_3. — Members of x_1 are blood relatives.

ginlazdze x_1 is a genetic-familial/'blood' ancestor of x_2 by bond/tie/relation/of degree x_3. — x_2 must be the genetic offspring of x_1 or the genetic offspring of someone who is also a ginlazyseldze of x_1; trivially, one may consider x_1 to be a ginlazydze of themself

(x_1), and possibly/probably others. See also: kraune, kloje, tseingu, dzena. This is more specific than seldze (x_3 is much narrower). This word is equivalent to "se ginlazyseldze". This word allows familial peers as possibilities for x_1 and x_2, so this relationship is a subtype of ginydze.

ginlazmi'u x_1 is a genetic/biological/'blood' family member of x_2 via bonds/ties/standard/blood relations x_3.

ginlazrirni x_1 is the biological/full/genetic-familial/'blood' parent of x_2; x_2 is the biological offspring/direct and immediate genetic-familial descendant of x_1. — Step-parents are excluded, as are most other forms of parenting/rearing/raising/mentoring. Genetic clones may be included.

ginlazyfamti x_1 is a biological/genetic-familial/'blood' aunt/uncle of x_2 by genetic-familial bond/tie/blood relation x_3; x1 is a genetically and familially associated member of x_2's genetic/biological parent(s)'s generation. — No prefix "great-"s or "grand-"s may immediately precede this word in English translation. A ginlazytunba of x_1 must be a ginlazrirni of x_2.

ginlazyseldze x_1 is a genetic-familial/'blood' descendant of x_2 by bond/tie/relation/of degree x_3. — x_1 must be the genetic offspring of x_2 or the genetic offspring of someone who is also a ginlazyseldze of x_2; trivially, one may consider x_2 to be a ginlazydze of themself (x_2), and possibly/probably others. See also: kraune, kloje, tseingu, dzena. This is more specific than seldze (x_3 is much narrower). This word is equivalent to "se ginlazdze".

ginlazytamne x_1 is genetic-familial/'blood' cousin to x_2 by bond/tie x_3; [non-immediate family member, default same generation (zero-times removed)]. — x_1 and x_2 share at least one common ginlazdze.

ginlazytunba x_1 is a genetic-familial/biological/'blood' sibling of x_2 by bond/tie/standard/shared genetic parent(s) x_3. — Half-siblings are included; step-siblings are excluded.

ginske x_1 is genetics (gene studies) based on methodology x_2 (proposition) — See also {cedyske}

ginsle s_1 is a chemical base (adenine/thymine/guanine/cytosine) within gene $j_1 = s_2$.

ginxu'i x_1 is an instance of DNA/deoxyribonucleic acid (individual or mass) with purity x_2.

ginydze x_1 is a genetic/biological ancestor (or familial peer thereof) of x_2 by relationship/to degree x_3 through/along graph-geodesic within their shared biological family. — There is a genetic/biological path of parent-child connections which connects x_2 to a familial peer of x_1 such that this said peer and x_1 are approximately of the same generation (such as siblings or cousins); x_1 must belong to the same genetic family as x_2 and the said peer. Very similar to "rirny'utka", except genetic/biological connection is implied every step along the way, and x_1 may actually be a familial peer of the same generation as the actual direct ancestor, rather than necessarily being that direct ancestor themself. Notice that any familial peer of x_2 is a potential substitute themself for x_2 in this definition, so a symmetry wrt the breadth of specification due to allowance of peers is indeed implied, but need be explicitly allowed by the definition in only one case. This word is broader than and includes ginlazdze; it allows for the possibility of horizontal gene transfer, artificial genetic manipulation, clonal relations, very large organisms (such as certain fungi and aspens) which appear to be multiple organisms, asexual reproduction, and possibly even tissue transplants (not all of which "ginlazdze" will include).

gi'o [GIhA] logical connective: bridi-tail afterthought biconditional/iff/if-and-only-if.

△ **gi'o'i [GOhA]** pro-bridi: in the second half of a bridi forethought connective expression, refers to the first half. — For example: in "ga mi broda do gi ta na gi'o'i", gi'o'i refers to "(mi) broda do". In case of nesting, the innermost connective is targeted, unless a subscript specifies otherwise: in "ge mi broda gi ga do brode gi gi'o'i", gi'o'i refers to "do brode". "gi'o'i xi re" may be used to refer to the second-innermost referent, "mi broda".

△ **gi'oi [GIhOI]** This cmavo precedes a predicate (at least binary) and turns it into a forethought conjunction, which syntactically behaves like GA cmavo. The predicate indicates the relationship between the two connected propositions. Terminator: te'u. — This is the forethought version of {ji'oi}.

gi'onai [GIhA*] logical connective: bridi-tail afterthought exclusive or; Latin 'aut'.

girzrdau x_1 is a decentralized autonomous organization (DAO) running on blockchain x_2 founded for purpose x_3 — See also: {girzu}, {kagni}

girzu [gir gri] x_1 is group/cluster/team showing common property (ka) x_2 due to set x_3 linked by relations x_4. — Also collection, team, comprised of, comprising; members x_3 (a specification of the complete membership) comprise group x_1; cluster (= kangri). See also bende, ciste, cmima, gunma, panra, cabra, cecmu, kansa, klesi, lanzu, liste, vrici.

gismu [gim gi'u] x_1 is a (Lojban) root word ex-

pressing relation x_2 among argument roles x_3, with affix(es) x_4. — Gismu list, if physical object (= ({loi}) {gimste}); referring to the mental construct (e.g. propose adding a new gismu to the gismu list = {gimpoi}, {gimselcmi}, {gimselste}). See also {cmavo}, {cmene}, {lujvo}, {smuni}, {sumti}, {tanru}, {valsi}.

gismyjvo $x_1 = l_1$ is a compound word with the word $x_2 = g_1$ appearing inside it, composed from the affixes $x_3 = l_4$ — Used when the syllables of a word appear in a compound word, made up from affixes. See {kibromge}.

gitrbanjo x_1 is a banjo of type/variety x_2 — fu'ivla of {jgita}

gitsko s_1 is a string of instrument j_1.

gitytortci x_1 is a capo for guitar/banjo/mandolin x_2.

gi'u [GIhA] logical connective: bridi-tail afterthought whether-or-not.

glabi'a $b_1 = g_1$ is feverish/has a fever, from disease b_3, by standard g_2 — from {glare} {bilma}

glacitsi x_1 is the warm period (season/interval) of year x_2 at location x_3. — This can be used generically in order to describe the warm half of the year on Earth (approximately the interval from the (local-vernal) equinox to the immediate next (local-autumnal) equinox such that the warmest solstice (local-Summer) is included); this meaning is what was meant by the English word "Summer" in the 1200's, for example.

glajarpatxu $x_1 = p_1$ is a crucible for $x_2 = p_2$, of material/properties $x_3 = p_3$ — from {glare}+{jdari}+{patxu}

glajukpa j_1 cooks (with heat) food-for-eating j_2 by recipe/method j_3 (process). — Cf. {jukpa}.

glaladyckafi c_1 is a quantity of café au lait/latte/café con leche/cappuccino/flat white/coffee with heated dairy [or similar] product/creamer/whitener $la_1 = g_1$, addition warm by standard g_2. — See also: coffee with milk (={ladyckafi}), café au lait (={ckafre'ole}), caffè latte (={kafrlate}), café con leche (={kafrlece}), cappuccino (={kafrkapucino}), flat white (={kafrsralo}), latte drinker (={pixrlate}).

glamau $g_1 = z_1$ is hotter than z_2 by standard g_2 by amount z_4. — Cf. {glare} {zmadu}

glamre m_1 is a temperature measurer measuring the temperature of object $m_2 = g_1$ as m_3 units on scale m_4 with accuracy m_5

glamretci t_1 is a thermometer used for measuring temperature $m_2 = g_1$ as m_3 units on scale m_4 with accuracy m_5

glanejni n_1 is the heat of $n_3 = g_1$. — Cf. {nejni}, {glare}.

glangala x_1 is galangal of variety x_2.

glare [gla] x_1 is hot/[warm] by standard x_2. — Warm (= {mligla}), feverish (= {bi'agla}). See also {lenku}.

glaske s_1 (mass of facts) is the science of thermodymanics / science of / about heat / heating based on methodology s_3. — Made from {glare} and {saske}. saske2 and all places of glare subsumed.

glaterjukpa j_3 is a cooking recipe for food-for-eating j_2 cooked by j_1. — Cf. {glajukpa}.

glatimdemricfoi f_1 is a jungle with trees t_1. — See also rain forest (={cavricfoi}).

glatrotci x_1 is a heating regulator

glauka x_1 is an owl of species x_2. — see also {cipni}, {cipnrstrigi}, {cipnrtito}

glaupa x_1 gallops — See {bajra}, {xirma}

glebre x_1 is in heat/estrus/musth; x_1 is horny/randy. — zoi gy. musth .gy steci lo xanto

gledji $x_1 = g_1 = d_1$ desires sexual activity $x_3 = d_2$ with participants $x_2 = g_2$ for purpose $x_4 = d_3$ — Noralujv's definition was scary. cf. {djica} and {gletu}

glefantyta'u x_1 is a chastity device, for preventing x_2 from having sex — x_2 is an intended wearer, not necessarily an actual wearer, e.g. "lo glefantyta'u be lo nakni" is a male chastity device. See gletu, fanta, and taxfu.

glefi'a c_1 is pornography/erotica about plot/theme/subject/under convention c_2 by author c_3.

glefino x_1 is a haddock of subspecies x_2 — See also {fiprgado}, {merlanu}, {merluci}.

glefra f_1 reacts with orgasm f_2 to stimulus f_3 under conditions f_4; f_1 orgasms. — Cf. {gletu}, {frati}.

gleiba x_1 would be happy to discover that x_2 is the case. — See also: {pacna}.

glekansa x_1 together with x_2 has sex with x_3 — Broadly speaking, this refers to threesomes, especially the kind in which two people more or less independently are having sex with a third person at the same time. The x1 and x2 may or may not be having sex with each other (in the gletu sense). See {glesi'u}

glekansi'u x_1 (group) has sex with x_2 — This is {glekansa} extended to groups. Note that this doesn't really say whether the members of the x1 group are having sex with each other.

glekemprezumpo'e x_1 is sex slavery, the ownership of people for sexual purposes, according to law/custom/system x_2. — Involves rape ({baigle}) in almost every conceivable case. Not necessarily by a for-

mal system of slavery. Effectively synonymous with {cinkemprezumpo'e}. For chattel slavery in general, see {prezumpo'e}.

gleki `[gek gei]` x_1 is happy/merry/glad/gleeful about x_2 (event/state). — Adversity (= {kamnalgei}). See also {badri}, {cinmo}.

glepanryborki'i x_1 and x_2 both have had/are having (not necessarily simultaneously) sexual intercourse with x_3, with the relevant difference(s) between x_1 and x_2 being x_4. — The (rude) slang for this is "x_1 and "x_2 are Eskimo brothers (no genders assumed) with respect to common sexual partner x_3". See also: "panryki'i".

glepe'o $p_1 = g_2$ is a sexual partner of $p_2 = g_1$. — Cf. {gletu}, {pendo}, {pampe'o}, {cinse}

glesezborvli $x_1 = v_1$ has sexual mastery of itself/is sexually empowered in aspect $x_2 = v_2$ under conditions $x_3 = v_3$ — Contrasts with {glevli} in that the latter implies external orientation of dominion whereas this word implies solely self-oriented empowerment. A sex slave is te glevli and not glesezborvli.

gletci t_1 is a tool/toy/instrument used for sex. — Cf. {runpinji}, {desmi'i}.

gletu `[let gle]` x_1 copulates/mates/has coitus/sexual intercourse with x_2. — x_1 and x_2 are symmetrical; mounts (= cpanygle). Note that the word "gletu" lacks the taboo associated with some of its English gloss words, or any of the various English slang uses. See also cinse, pinji, plibu, vibna, vlagi, mabla, speni.

gleua x_1 gives x_2 (li) fucks about x_3. — A smaller x2 means less caring. Use of vague numbers is obviously permitted. (Why not?) "Barely give a shit" (= "gleua li so'u") "Doesn't give a fuck" (= "gleua li no"). Numbers can be made to lujvo with this to create pseudowords meaning "to give no fucks" (= "no zei gleua"). Of course, this word can be used positively (= "gleua li so'e") to mean something like "I care a great deal!"

gleve'u x_1 is a prostitute offering his/her services to x_2 for x_3 (payment). — Cf. {vibna}, {pinji}, {xangle}, {molgle}, {gaxygle}.

glevi'i v_1 (body) ejaculates v_2 from source v_3 via means/route v_4. — Cf. {pinji}, {xangle}, {sezgle}, {tsiju}, {sovda}, {gutra}, {glefra}.

glevilgau $x_1 = ga_1$ (agent) commits/agentively causes event/state/act of sexual violence $x_2 = v_1$. — See also: {glevlile}, {glevilxaigau}

glevilxaigau $x_1 = ga_1$ (agent) brings about/performs act of sexually violent harm $x_2 = ga_2 = xr_1 = v_1$ against victim $x_3 = xr_2 = gl_2$ in aspect $x_4 = xr_3$ (ka) inflicting harm/result $x_5 = xr_4$ (state)

glevli $x_1 = v_1 = g_1$ has the power to bring about sexual activity/event $x_2 = v_2$ with $x_3 = g_2$ under conditions $x_4 = v_3$; x_1 is sexually powerful in aspect x_2 — Mutual symmetry between g1 and g2 is partially lost since only g1 is necessarily endowed with sexual power (even though the act of sex is mutually symmetric between them). Generalized sexual power (as in: self-empowerment) should have x3 erased or {gleborsezvli}; this word implies have sexual power over another (upon/over whom some sort of sexual power may be exercised).

glevlile $x_1 = v_1$ is an event/state/act of sexual violence. — See also: {glevilgau}

glexaso x_1 have simultaneous mutual oral sex — Of course, you can write "glexaso" as "gle69".

gliban The English language. — Cf. {glico}, {bangu}, {glibau}.

glibau $g_1 = b_1$ is the English language used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — Cf. {glico}, {bangu}, {bangenugu}, {gliglibau}, {merbau}, {xinglibau}, {kadnyglibau}, {sralybau}, {kisyglibau}, {nanfi'oglibau}, {bangrnaidjiria}.

glibepefeke x_1 pertains to BPFK English in aspect x_2

glico `[gic gli]` x_1 is English/pertains to English-speaking culture in aspect x_2. — Generally assume broadest sense of 'English'; may refer to 'English', pertaining to the country/people/culture of England (normally requiring constraint = gligu'e, or simply redundancy = gligli-); British English, the norm language of the UK (= {gliglibau}). (cf. {brito} which refers to the United Kingdom as a whole or to the British empire, {merko}, {sralo}, {kadno}, {skoto})

△ **glife** x_1 is a glyph, elemental symbol within an agreed set of symbols, intended to represent character x_2 — Glyphs are used for the purposes of writing, expressing thoughts, ideas and concepts. See also {lerfu}

glige'a ge_1 is English grammar for structure/text ge_2. — Cf. {jboge'a}.

gliglibau $g_1 = b_1$ is the British English language, used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — Syn. {ritybau}. Cf. {bangenugu}, {merbau}, {glibau}.

gligu'e gu_1 is England (country). — Cf. {glico}, {gugde}, {glibau}, {glige'a}, {ritygu'e}, {kotygu'e}.

gligugde x_1 is an England of peoples x_2 with territory x_3, being English in aspect x_4. — Made from {glico} + {gugde}.

glipre x_1 is an English person / is a person that shows traits x_2 related to England / English culture.

glixi'o $x_1 = g_1$ is Anglican in aspect $x_2 = g_2$. — Cf. {glico}, {xriso}, {patxi'o}, {la'orxi'o}, {sunxi'o}, {lijda}.

glokesi x_1 is a glockenspiel with playing range x_2, of material x_3 — See also {virbafo}, {skilofo}, {marmiba}.

△ **glosa** x_1 is a gloss (brief explanatory note or translation) of x_2 (text) — See also {lo} {ve} {ciksi}, {uenzi}, {traduki}

△ **gluli** x_1 is glue/adhesive of composition x_2 — see also {snipa}, {gomja}, {pesxu}

glumamela x_1 is hibiscus of species/variety x_2. — Cf. {karkade}; Tagalog "gumamela"

glupreselkei $s_2 = p_1 = g_1$ is a hand-puppet operated by s_1 from material g_2

gluta `[glu]` x_1 is a mitten/glove [hand and lower arm garment] of material x_2. — Mitten (= {degycauglu}). See also {taxfu}.

go [GA] logical connective: forethought all but tanru internal biconditional/iff/if-and-only-if(with gi).

go'a [GOhA] pro-bridi: repeats a recent bridi (usually not the last 2).

△ **go'ai [GOhA]** last bridi (with its modifiers) — Repeats the immediately preceding bridi as "{go'i}" does but with all of the modifiers made in the same, particularly negations/affirmations, excluding "{xu}". All referents remain the same unless they are explicitly changed or restated, or the word "{ra'o}" is used. If the previous bridi (say, a true-false question) were phrased in the negative, then this word would answer in the negative (whereas "go'i" would answer in the positive), and "{nago'ai}" would answer in the affirmative (whereas "nago'i" would answer in the negative). This word nontrivially couples with "{nei'ai}" in the case of the referent bridi being phrased negatively. Subscripting this word with an integer n causes the referent sentence to be earlier than the current bridi by exactly a count of n; n = 0 implies reference to the current bridi, n = +1 implies reference to the immediately preceding bridi (this is the default), n = -1 implies reference to the immediately subsequent bridi, n > 0 implies reference to some previously uttered bridi, n < 0 implies reference to some future bridi.

△ **go'au [COI2]** marks the tagged sumti as being scope-wide within the immediate parent (text-wide by default) specified in the argument of the vocative — '{go'au} {do'u}' is an in-thought in-place way to specify global constants or variables as opposed to forethought ways.

gocti `[goc]` x_1 is 10^{-24} of x_2 in dimension/aspect x_3 (default is units). — See also {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}. {litce}, {merli}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}

go'e [GOhA] pro-bridi: repeats the next to last bridi.

△ **go'ei [GOhEI]** repeat (copy-and-paste) the recontextualized content of the most-recent or indicated NOI relative clause. — This word MUST be preceded immediately by a member of selma'o NOI. Subscript this word (via "xi") with a pair of integers (k_1, k_2), which each take default value 1 if k_i is unspecified due to there being no explicit subscript (see zmico); "k_i" will be used throughout this note for this purpose, where i is 1 or 2; each k_i will be bounded according to context. Count back k_1 relative clauses generated by explicit NOI or similar explicit cmavo (excluding relative phrases which are introduced by GOI), where the current one is $k_1 = 0$; if $k_1 < 0$, then count forward by $|k_1|$; also, $k_1 = 0$ references the current position and the relative clause which this word itself creates/inserts, and thus makes little sense. Instances of this word itself are counted (and are not skipped). This back-counting includes every relative clause (as indicated by the initiators) regardless of the level of embedding/nesting. Copy the indicated relative clause in its entirety from but excluding the initiator to/until and including its corresponding terminator (even if such is implicit; here, make it explicit), including any nested relative clauses contained therein, and (semantically) insert it into the current position of this word. Pad the result with exactly as many "ku'o"s as is needed in order to return to the same level of nesting as that at which the usage of this word occurred. Re-evaluate/re-apply/retarget/update the semantic references of all terms in clause according to the new location and attached constructs (like "ra'o"); this mosteffects the "ke'a"s (implicit or otherwise). Then, insert "sa" k_2 times, or "sa xi k_2", according to the grammar; this allows for deletion further back than a single instance of "sa". Both the presence of the "sa" and k_2 allow for greater user flexibility. The terminator for this word (or, more accurately, the relative clause in which it is embedded) is "ku'o". Because of the inherent and implicit presence of the inserted "sa"* (unless k_2 is nonnegative), explicit termination is almost always required and non-elidable; but if both $k_2 = 1$ and this word is immediately followed by "ku'o", then the result is an exact copy-paste with updating/retargetting of semnatic references (no tail-end replacements due to the "sa"*) because of the padding

"ku'o"s. The need for the explicit "ku'o" in this case felt like it was worth the grammatical flexibility which the the implicit "sa"* would provide, given that deletions otherwise could not erase parts of the inserted relative clause without deleting the whole thing. This word being present within a quotation (unless specially marked by meta-contextual commentary) indicates that the quoted utterer uttered it and thus may be referencing a clause which is outside of the quotation (if absolute value of k is large enough when considering its signum and the position of this word) about which they knew at the time, and thus will almost certainly not be referencing clauses outside of the quotation which the current (non-quoted) utterer of this word has used in the same utterance; in other words, it lives within the quoted world/timeframe, not the present one. Behavior is slightly different if this word is immediately followed by an explicit "xi" subscripting construct. If such is present, the first instance of "xi" which is after but adjacent to this word acts a subscript on it (as specified supra) and thus does not indicate the deletion halting point for the implicit "sa"*; the "sa"* is inserted, so to speak, after the subscripting has been accounted for; in order to delete up to and including a "xi" which occurred in the copied clause, first specify the "xi" subscript which applies to this word (even if the default value of $(1, 1)$ is submitted) and then immediately utter "xi" again. Notice that following this word immediately with a member of SI is problematic. The NOI initiator is excluded from the copying so that the user may specify there own in and adapted for the present context without needing to worry about strange/pathological/unintended nesting or odd/unwanted behavior from the implicit "sa"*. See also: "noi".

go'i [GOhA] pro-bridi: preceding bridi; in answer to a yes/no question, repeats the claim, meaning yes.

goi [GOI] sumti assignment; used to define/assign ko'a/fo'a series pro-sumti; Latin 'sive'. — Note: Directionality of assignment may be ambiguous. {ca'e} on the "toward" side may be used to disambiguate.

△ **goi'e [COI3]** assign sentence or tu'e...tu'u group to sumti — Works like {cei'e}, but assigns the abstraction involving the associated sentence(s) to a sumti variable. E.g. (goi'e ko'a mi tavla do) assigns (lo su'u mi tavla do) to {ko'a}. Use {lu'e} on the assigned variable to refer to the text itself. See {goi}, {cei}

goilbi'o x_1 (goilka'i variable) changes value to now represent x_2 — See {goilka'i}, {goilgau}

goilgau x_1 makes variable x_2 (text / virtual-text-object) represent x_3 ; x_1 assigns x_3 to x_2 — x_2 = goilka'i1, x_3 = goilka'i2. See snigau, smudu'a

goilka'i x_1 (text / virtual-text-object) is a variable representing x_2 — {goi} is a special case that makes, e.g. {zo} {ko'a}, a {goilka'i} of something. However the main use of this brivla is to allow {ko'a} itself, or something like {la .strin.}, to be a virtual "text" standing in for some object, while {la'e} is used to extract the referent from it. This allows propositions to be truth-conditional on what a variable represents at that point of time, rather than conditional on the referent itself. See {sumka'i}, {goilgau}, {goilbi'o}, {krati}.

go'ira'o [GOhA*] pro-bridi: preceding bridi; repeats claim as true, updating for speaker/listener change.

gombesa x_1 is a gombessa (coelacanth) of species x_2. — see {finpe}, {finprkoilakanto}

△ **gomja** x_1 is a gum/resin/glue of composition x_2; x_1 is gummy/chewy/glutinous — See also {viknu}, {snipa}, {pruni}. Proposed rafsi -gom-

gomsika x_1 pertains to/reflects Classical Mediterranean (Classic Greek, Roman, etc.) culture in aspect x_2 by standard x_3 — See also: {gomsi}, {xelso}, {latmo}.

gonai [GA*] logical connective: forethought all but tanru-internal exclusive or (with gi); Latin 'aut'.

gondana x_1 pertains to the Gondwana/Gondwanaland supercontinent/large subcontinent in aspect x_2, more specifically associated with time period or arrangement x_3 — x3 is a property of Gondwanaland itself (at the time in question, as determined by x1 and x2). This word could be used along the lines of other cultural gismu: x1 reflect Gondwanalandean culture/lifestyle/"nationality" in aspect/nature x2. Confer: {be'omronzdo}, {pangaio}, {ketco}, {friko}, {dzipo}, {sralo}, {xintu'a}, {rabytu'a}, {tumrmadagaskara}, {gugdemugu}, {tetfusi}

gondavana $x1$ reflects/pertains to the Gondwana region of India or cultures/identity/

△ **gondii'i** $x1$ pertains to the Gondi people/culture in aspect $x2$ — Confer: {gondavana}

gondiii'i x_1 pertains to the Gondi people/culture in aspect x_2 — Confer: {gondavana}

△ **gonduana** $x1$ pertains to the Gondwana/Gondwanaland supercontinent/large subcontinent in aspect $x2$, more specifically associated with time period or arrangement $x3$ — x3 is a property of Gondwanaland itself (at the time in question, as determined by x1 and x2). This word could be used along the lines of other cultural gismu: x1 reflect Gondwanalandean culture/lifestyle/"nationality" in aspect/

nature x2. Confer: {be'omronzdo}, {pangaio}, {ketco}, {friko}, {dzipo}, {sralo}, {xintu'a}, {rabytu'a}, {tumr-madagaskara}, {gugdemugu}, {tetfusi}

gonxeguuo x_1 reflects the PRC (The People's Republic of China) culture in aspect x_2

go'o [GOhA] pro-bridi: repeats a future bridi, normally the next one.

△ **go'oi [GOhOI]** pro-bridi: quotes the next word and repeats the most recent bridi containing that word — The quoting rules are the same as {zo}.

△ **go'o'i'a [PA5]** digit/number: Goloumb-Dickman constant ≈ .6243⋯

gordiio x_1 is a loophole or 'thinking outside the box' solution to an intractable problem x_2; x_1 is disentangling 'impossible' knot; x_2 is solved by 'cutting the Gordian knot' — See also {danfu}, {ermenefti}.

gorguni x_1 is an orc of tribe/breed x_2 — synonym {orxo}

gotro [got] x_1 is 10^{24} of x_2 in dimension/aspect x_3 (default is units). — See also {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}. {litce}, {merli}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}

go'u [GOhA] pro-bridi: repeats a remote past bridi.

gradrgu x_1 measures to be equal to x_2 (li; default: 1) g of acceleration according to standard x_3 (default is as in notes). — Non-SI unit of acceleration. x_1 should be an acceleration (and not, for example, directly an object). x_3 is, by default, the local value of acceleration due to gravity on Earth's surface, and is conventionally defined to be exactly 9.80665 m/s^2 as of 2023-02-28.

gradrgu zei rinka zei sojnalsanji x_1 experiences g-LoC / g-force-induced loss of consciousness.

gradu [rau] x_1 [magnitude] is a unit/degree of/on scale/reference standard x_2 (si'o) measuring property x_3. — Also grade, level, point; x_3 dimension. See also ckilu, kantu, kelvo, merli, ranti, selci.

grafetu x_1 is the graph on vertices/nodes x_2 (set) and edges x_3 (set of ordered or unordered tuples of vertices in x_2) and with additional properties x_4. — A "web"/"network". An element of x2 is a "place" in a more generic/abstract/metaphoric sense than spatial; must be discrete. Thus, webpages, family diagrams, lattices, pages in a book, cities and roadways on a map, etc. constitute graphs. x1 also includes trees. Notice that both x2 and x3 are sets; an element of x3 is an ordered pair/2-tuple, but the order does not matter unless x1 is oriented, in which case the edge runs from the first node in the tuple to the second node in the tuple. x4 can include defining features, weights, etc. Equivalent to {grafu} (which is merely the gismu form of this word); very similar to {tcana}.

grafnseljimca x_1 is a tree graph on nodes x_2 (set of points), with edges x_3 (set of ordered or unordered 2-tuples), with additional properties x_4. — A graph with no cycles. The classifier rafsi of this word comes from the experimental gismu "{grafu}".

grafnseljimcnkipliiu x_1 is a 'quipyew' tree graph with special node x_2, on nodes x_3 (set of points; includes x_2), with edges x_4 (set of ordered pairs of nodes), and with other properties x_5. — Such a graph is the essence of a biological family tree along (for example) the matrilineal line if one selects a special individual, reduces all other individuals in the tree according to their relation to the first while ignoring gender (so, the various other branches are folded along the ancestral line of the selected individual, which is taken to be the stem, and all overlapping nodes are made equivalent; in other words, all non-ancestral or non-self nodes of the selected indivodual, are contracted via siblinghood (all siblings are counted the same) at the leaves and then similar contractions sequentially occur up the tree); in other words, all non-self siblings are the same, all non-self parents are the same, all non-self ith cousins j-times removed are the same (for each i and j), all aunts and uncles are the same, all kth-great-grandparents are the same (for each k>1), all non-self children are the same, all lth-great-grandchildren are the same (for each l>1), etc. A quipyew tree graph (terminology invented by .krtisfranks.) is defined as follows: Define an ordered relation R on a collection of points (which will become x_3) such that R is ordered, nonreflexive for any point, nonsymmetric for any pair of points, nontransitive for any pair of ordered pairs of points (this requirement is guaranteed by the next condition), and generates a tree on the nodes (with the edges being ordered pairs of points which satisfy R). For any tree-generating ordered relation S: if x S y, then x is a parent of y and y is a child of x; if x S y and y S z, then x is an ancestor of z and z is a descendant of x; "x is a non-self parent of y" means that x S y and $x \backslash neq y$, and likewise for the other relations just described when modified by the descriptor "non-self". A quipyew tree T is a directed tree graph generated by the reflexive closure of R, such that T is totally connected (in the symmetric closure of R), every node in the vertex set (x_3) of T has at most two non-self children and at most one non-self parent, and there exists

exactly one special node x_2 (usually denoted "0") in the vertex set of T with the property that for any node n in the vertex set of T, n has two non-self children only if (but not necessarily if) n is a strict ancestor of x_2 according to the transitive closure of R. See also: grafmseljimca, tseingu, takni.

△ **grafu** x_1 is the graph on vertices/nodes x_2 (set) and edges x_3 (set of ordered or unordered 2-tuples of vertices in x_2) and with additional properties x_4. — A "web"/"network". An element of x2 is a "place" in a more generic/abstract/metaphoric sense than spatial; must be discrete. Thus, webpages, family diagrams, lattices, pages in a book, cities and roadways on a map, etc. constitute graphs. x1 also includes trees. Notice that both x2 and x3 are sets; a member of x3 is a 2-tuple, but the order matters iff x1 is oriented - in which case, the edge connects from the first node in the tuple to the second node in the tuple. x4 can include defining features, weights, etc. Equivalent to {grafetu} (which is merely the fu'ivla form of this word); very similar to {tcana}.

grafyjbi x_1 (node in graph) is near x_2 (node in same connected graph component), such that they are path-connected, along path(s) x_3 (default: at least one pairwise graph geodesic, with no restriction on which paths are considered) according to edge weighings x_4 in connected graph component x_5, with nearness standard/satisfying other conditions x_6. — x_1 need not be distinct from x_2, but they must share a connected graph component (undefined otherwise or if no clear graph/connecting relationship exists). See also: "toryrailu'a".

grafyjbirai x_1 (node in graph) is among the very nearest nodes to x_2 (node in same graph), such that they are path-connected, along path(s) or paths of type x_3 (default: directed graph geodesics from x_2 to candidate other nodes, such that each of these candidates (plus x_1) are pairwise distinct from x_2) according to edge weighings x_4 in connected graph component x_5, with nearness standard/satisfying other conditions x_6, the extreme x_7 (default: ka zmadu, implying most-near) being amongst set/range x_8 of candidate nodes. — Multiple nodes may be equally near to x_2 for a given geodesic distance; x_1 is such that the geodesic distance between it and x_2 is positive but otherwise minimal (however, this does not necessarily uniquely specify/define/designate x_1). x_1, x_2, and elements of/nodes in x_3, x_5, and x_8 must all share a single edge-connected graph component, namely x_5; this word's referent is undefined/errors out otherwise or if no clear graph/connecting relationship exists. Path type for x_3 should define/be defined by a restrictive characteristic. Default value of x_7 is "ka zmadu", meaning "the quality of being most-near to x_2 under the aforementioned conditions, in the same connected graph component, according to aforementioned measurement methods, etc.", as opposed to (for example) "ka mleca", which means "the quality of being the least-near/most-far from x_2 under the aforementioned conditions, in the same connected graph component, according to aforementioned measurement methods, etc.". x_1 and x_2 each are a candidate node for the purposes of this definition. The condition of pairwise distinctness between candidates from x_2 may be relaxed by specification of or removal of definitional default for x_3. See also: "toryrailu'a", "grafyjbi".

grake `[gra]` x_1 is x_2 gram(s) [metric unit] in mass (default is 1) by standard x_3. — See also {junta}, {kilto}, {bunda}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {litce}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}.

gramykemjipselfa'u $g_1 = j_2 = f_2$ is a singularity/black hole with point-like gravity well $f_4 = j_1$ with mass of g_2 kilograms.

grana `[ga'a]` x_1 is a rod/pole/staff/stick/cane [shape/form] of material x_2. — See also {garna}.

granate x_1 is a pomegranate (fruit of Punica granatum) of variety x_2

△ **grandiosa** x_1 is grandious in property x_2 (ka) — See also {banli}

grandosa x_1 is grandious in property x_2 (ka) — See also {banli}

granrbeiso x_1 is a baseball bat made of material x_2. — See also: {bolrbeiso}.

granrdinamite x_1 is a stick of dynamite. — See also: {bamrdinamite}.

granrti'enti x_1 is a stick of TNT (trinitrotoluene). — See also: {granrdinamite}, {grana}, {bamrti'enti}.

grasile x_1 is gracile (slender and graceful) to x_2 in x_3 (property) — See also {melbi}, {plukauaii}

grasrtagete g_1 is a quantity of/is made of/contains tagette/marigold oil from tagetes plant g_2 (default: Tagetes minuta).

grasu `[ras]` x_1 is a quantity of/is made of/contains grease/fat/oil from source x_2. — See also {ctile}, {matne}, {plana}.

gratula x_1 congratulates x_2 for action x_3 (property)

gratule x_1 congratulates x_2 on x_3 (event, property of x_2) — See {salci}

graumrei x_1 is x_2 (li; default: 1) dimensionless units on scale/by standard x_3. — This word follows the tradition of {grake} and {mitre} etc. except it is for the empty/trivial unit (something having dimensionality of '1'). This is not the same as the dimension itself, which is still {li} {pa}; just as the dimension of a quantity of meters is length/displacement.

△ **grava** x_1 pertains/is related to/reflects (the) gravitational interaction [fundamental]/gravity in manner/with properties/in state/with realization x_2, coupling to x_3 in manner/with strength x_4 — Proposed short rafsi: -gav-. See also: {jikfi}, {dicma}, {vubla}, {tsaba}, {xigzo}, {junta}.

gravnutnoia x_1 is Newton's constant of universal gravitation/G/big G [approximately equal to: $6.67{\times}10^{(}{-}11)$ $N{\cdot}(m/kg)^2$] expressed in units x_2 (default: unitless/dimensionless and equal to 1) in paradigm/system/metaphysics/universe x_3 (default: this, our actual, physical universe) — See also: {plankexu}, {tcelerita}, {boltsemaku}, {avgadro}, {ocnerta}.

grebe'i b_1 ferries $b_2 = p_1$ to $b_3 = p_3$ from $b_4 = p_4$ over barrier/medium/portal $b_5 = p_2$. — Cf. {greblo}, {blogre}.

greblo b_1 is a ferry boat for carrying b_2 over barrier/medium/portal $x_3 = p_2$ to destination $x_4 = p_3$ from origin $x_5 = p_4$. — Cf. {grebe'i}, {blogre}.

gredile x_1 is a grill/grid/graticule consisting of lines x_2 — See also {cartu}, {pinpau}, {rajypau}, {kamju}

gregau g_1 makes $x_2 = p_1$ pass through $x_3 = p_2$ to destination side $x_4 = p_3$ from origin side $x_5 = p_4$. — Cf. {pijne}, {fenra}, {canko}, {greke'a}.

gregodetri x_1 is the 24h time span with Gregorian date x_2 (year, month, day, weekday) in timezone x_3.

gregona x_1 is a Gregorian year.

gregori zei nanca n_1 is n_2 years in duration by the Gregorian calendar. — Cf. {detrgregori}, {gregori zei ctona'a}.

greke'a $x_1 = k_1$ is a hole in $x_2 = k_2 = p_2$ to/between $x_3 = p_3$ from/and $x_4 = p_4$ permitting passage by $x_5 = p_1$. — pagre + kevna. Precisely, x_2 is the barrier, x_3 is the inside, and x_4 is the outside, if distinguishable; loosely, x_2 might be given as the object consisting of both the barrier and the inside.

grekla $x_1 = p_1 = k_1$ passes through portal/generically exits or enters via portal (entrance/exit) $x_2 = p_2$ to destination side $x_3 = p_3 = k_2$ from origin side $x_4 = p_4 = k_3$ via route $x_5 = k_4$ using means/vehicle $x_6 = k_5$. — x_5, in its fullest possible description, must include x_2. This word emphasises movement or transportation, usually unidirectional for any given x_1 at any given time (not simultaneously bidirectional nor back-and-forth). It is meant to be a generic form of "nerkla" and "barkla", and is intended to approximate/analogize/extend their veljvo compositions. Aside from the aforementioned emphasis and intent, as well as the terbri, it is quite similar to "pagre" itself, although their might be further slight connotational differences (such as the means of passage through the barrier and the type of barrier involved, whether being able to remain on both sides of the barrier statically is within scope of definition (it might be for "pagre" but is not for this word, at least to any significant extent), etc.). x_2 is an exit or entrance when generic terminology is desired; a generic word for a portal or doorway (see: "vorme") technically is always equivalent, so long as the portal is open and functional, but we often conceptualize exits and entrances (whether unidirectional or bidirectional according to their designs) as being to or from the overall structure (such as a house or vehicle) and not merely internal to it (such as a bedroom or bathroom doorway in a house), and this word is intended to capture this implication more explicitly.

greku [rek] x_1 is a frame/structure/skeleton/outline supporting/load-bearing/determining the form of x_2. — See also {korbi}, {stura}, {tsina}, {bongu}.

greku zei uidje $u_1 = g_1$ is a frame enclosing widget(s) g_2 in user interface u_2 — See {uidje}.

gretera x_1 (property of x_3) is the grammar of language x_2 for construct x_3 that can be optionally added changing the meaning of the initial construct without it — See also {fletola}, {gerna}

gribatke zei uidje u_1 is a radio button, part of radio button group g_1, in user interface u_2. — See also: {jetnu zei uidje}, {uidje}.

gricniselsa'a s_2 is the anthem of g_1. — Cf. {girzu}, {cinmo}, {sanga}.

grifone x_1 is a griffin of variety x_2

grindavalu x_1 is a pilot whale of species x_2

gripau p_1 is a subset of g_1. — Mentioned in §18.7 (cll 1.1).

gripi'i x_1 is the product (combined multiplication result) of x_2 (plurality of the same type as x_1) — x_2 may be jo'u/joi/ce'o/ce. See pilji, grisumji

grirmafa g_1 is a mafia organization (organized crime team) with common property g_2 due to set g_3 with organization relations g_4. — See also: {girzu}

△ **grirmafia** g_1 is a mafia organization (organized crime team) with common property g_2 due to set g_3 with organization relations g_4. — See also: {girzu}

grisumji x_1 is the sum (combined addition result) of x_2 (plurality of the same type as x_1) − x_2 may be jo'u/joi/ce'o/ce. See si'i, sumji, gripi'i

gritezdybi'otei $x_1 = t_1$ is the elapsed time required for decaying/diminishing/reducing/shrinking population $x_2 = g_1$ to decrease in number by a factor of exactly/approximately $1/e^{(x_3)}$ from that which is considered to be the initial population size, where e is the natural exponential base and x_3 [li; default: 1] is a real number, according to standard/under condition/by model/in experiment x_4; x_1 is the one-$(e^{(x_3)})$-th-life of population/sample x_2; the (approximate) (x_3)-th one-e-th-ing/e-fold decrease(/increase) of population x_2 takes approximately x_1 (time). − The experimental gismu tezda is used in the veljvo of this word. Many of the veljvo terbri can be derived from those which are present. This word may refer to a duration that is statistical (for large samples, the average time required for half of the population to probably disappear/become invalid), ideal (guaranteed rather than statistical), or experimental (in a given trial, some number was recorded on a stopwatch when the count decreased by half). This word is analogous not only to half-life (default sense) but also to doubling time (if x_3 is filled by -1). See also: grixabybi'otei, grixonbybi'otei.

grixabybi'otei $x_1 = t_1$ is the elapsed time required for decaying/diminishing/reducing/shrinking population $x_2 = g_1$ to decrease in number by a factor of exactly/approximately half according to standard/under condition/by model/in experiment x_3; x_1 is the half-life of population/sample x_2; the (approximate) halving of population x_2 takes approximately x_1 (dimensionful number: time). − Many of the veljvo terbri can be derived from those which are present. This word may refer to a duration that is statistical (for large samples, the average time required for half of the population to probably disappear/become invalid), ideal (guaranteed rather than statistical), or experimental (in a given trial, some number was recorded on a stopwatch when the count decreased by half). See also: {gritezdybi'otei}, {grixonbybi'otei}.

grixonbybi'otei $x_1 = t_1$ is the elapsed time required for decaying/diminishing/reducing/shrinking population $x_2 = g_1$ to decrease in number by a factor of exactly/approximately $1/(x_3)$ from that which is considered to be the initial population size, where x_3 [li; default: 1] is a positive real number, according to standard/under condition/by model/in experiment x_4; x_1 is the $(x_3^{(-1)})$-th-life of population/sample x_2; the (approximate) one-x_3-th-ing/(x_3)-fold decrease(/increase) of population x_2 takes approximately x_1 (time). − The experimental gismu xonba is used in the veljvo of this word. Many of the veljvo terbri of this word can be derived from those which are present. This word may refer to a duration that is statistical (for large samples, the average time required for half of the population to probably disappear/become invalid), ideal (guaranteed rather than statistical), or experimental (in a given trial, some number was recorded on a stopwatch when the count decreased by half). This word is analogous not only to half-life (and means it exactly if x_3 is filled by 2) but also to doubling time (and means it exactly if x_3 is filled by $1/2$). See also: grixabybi'otei, gritezdybi'otei.

groceri x_1 is a grocery (retail foodstuffs and other household supplies)

grosela x_1 is a currant of species/variety x_2 − See {spati}, {jbari}, {grosela}

grosulari x_1 is a gooseberry (Ribes uva-crispa, Ribes grossularia) of variety x_2

grudjarati x_1 pertains to Gujarati language in aspect x_2

grukiui x_1 is a kiwifruit.

grumlo m_1 is a grain mill [building] performing process m_2. − Cf. {molki}.

grupesxu p_1 is dough made from grain $g_1 = p_2$

grupu'o p_1 is flour made of grain plant/species g_2. − Cf. {grusko}, {tamxri}, {nanba}, {cmananba}, {titnanba}, {nabzba}.

grusi `[rus]` x_1 is gray [color adjective]. − See also {skari}, {blabi}, {xekri}, {kandi}, {carmi}.

grusko s_1 is a noodle of grain species g_2. − Cf. {tamxri}, {grupu'o}.

gruslanu x_1 is a cylindric noodle of grain species g_2 − See also grusko, tamxri, grupu'o. Also be aware that x_1 refers to only one single noodle, consider using lei for a bowl of noodles.

grusri d_1 is a noodle (ribbon-shaped) made of $d_2 = g_1$ − See also {grusko}, {grutu'u}, {grudakli}, {grubo'o}

grute `[rut]` x_1 is a fruit [body-part] of species x_2. − See also {badna}, {dembi}, {figre}, {guzme}, {narge}, {perli}, {pilka}, {plise}, {spati}, {stagi}, {tamca}, {tsiju}, {tarbi}, {panzi}, {rorci}, te {pruce}, {jbari}, {nimre}.

grutersro t_1 is a silo for grain/cereal $t_2 = g_1$ − c.f. {cagdaidi'u}

grutrananasa x_1 is a strawberry (Fragaria × ananassa) of strain x_2.

grutratemoia l_1 is an atemoya/pineapple sugar apple/anón/chirimorinon/achta (Annona × atemoya) of species/strain l_2. — Annona × atemoya, is a hybrid of two fruits –the sugar-apple (Annona squamosa) and the cherimoya (A. cherimola). See also annona (={sparanona}).

grutrauakatlu x_1 is an avocado (fruit; Persea americana) of type x_2.

△ **grutraxuakatlu** x_1 is an avocado (fruit; Persea americana) of type x_2.

grutrceraso x_1 is a cherry of species x_2. — Same as {rutrceraso}. Mentioned in table 5.34 (cll 1.1).

grutrgranate x_1 is a pomegranate (fruit of Punica granatum) of variety x_2

grutrkiui x_1 is a kiwi fruit (genus Actinidia) of type/species/cultivar x_2. — See also {jbarnkiui}

grutrmiristika x_1 is a mace (aril of the seed of a nutmeg tree (genus Myristica)) of species/strain x_2. — See also nutmeg tree (={ricrmiristika}), nutmeg seed (={tsirmiristika}).

grutrxananase x_1 is a pineapple of species/variety x_2. — see also {bromeli}, {grute}

gruue x_1 is a crane (family Gruidae) of species x_2 — See also {arde}, {cipni}.

gruxre x_1 is muesli / mixed cereal dish including ingredients x_2. — Usually includes more than just cereals.

gruxruba x_1 is buckwheat of variety x_2. — syn. {xrixruba}

gu [GA] logical connective: forethought all but tanru-internal whether-or-not (with gi).

gu'a [GUhA] logical connective: tanru-internal forethought or (with gi).

△ **gu'ai [VUhU2]** binary operator: left group action $g.x$ — a.b = (a,b), where a is the group element and b is an element of the set. The type/description/label/name may be subscripted or denoted by function notation, as might be the group to which it belongs and/or the set upon which it acts (typically, the label should denote in the order: group, set, descriptor). See also: {ma'e'o}, {zi'a'o}, {ru'ei}

gu'anai [GUhA*] logical connective: tanru-internal forethought conditional/only if (with gi).

△ **guanJOUS** Guangzhou — Based on the Chinese Mandarin pronunciation. For the name based on the local Cantonese pronunciation see {guonJAUS}.

gu'ansi x_1 (parties) have a guanxi/communicative relation in aspect x_2; x_2 is a combination of the business and personal relationships whereby the parties x_1 enhance their ability to do business by building a bond with personal favors

△ **guaspis** Gua\spi

△ **gu'au'i [VUhU]** mekso operator, variable arity - algebraic structure order of X1; OR: order of/(size of) period of element X1 in algebraic structure X2 under operator/of type X3 — If applied to an algebraic structure (such as a group) it gives the order thereof (which, for a group, is the cardinality of the underlying set). If applied to an element of an algebraic structure, one has the options to specify the structure in which its order is being considered and/or the operator with respect to which its order is being considered (for example, in a given ring, an elements additive order is usually not its multiplicative order), although either of these made remain vague and be inferred from context; order is the smallest non-negative number of applications of the operator needed to be applied (in composition) to the original element in order for it to result in the identity element of the structure (thus, order is not always finite or even defined). See also: {mau'au}, {cu'a}.

gubgundi $gun_1 = gub_1$ is a/the public sector owned by community gub_2 (mass) providing/producing gun_2 by process gun_3 — From {gubni} {gundi}.

gubjungau j_1 advertises $jg_3 = g_1$ (du'u) to $jg_2 = g_2$ (mass) about subject jg_4. — not necessarily advertising for sale; (cf. {jungau})

gubmace x_1 is a public transit system serving x_2 and offering services x_3 (ka). — This is a zi'evla derived from the lujvo {gubma'eci'e}, from {gubni} {marce} and {ciste} (public vehicle system). The x2 can be used to specify a geographical region, a target demongraphic, etc. The x3 is used to specify properties enabled to passengers of the system, and can be used with {tu'a} to very broadly identify stations ({tcana}) in the network, types of vehicles (subways/trains/light rail {trene}, buses {sorpeka}, etc.), and concrete bus lines.

gubni [gub] x_1 is public/un-hidden/open/jointly available to/owned by all among community x_2 (mass). — See also {sivni}.

gubnoi $g_1 = n_1$ is an advertisement about subject n_2 from author n_3 to audience $g_2 = n_4$. — Cf. {gubni}, {notci}, {vecnu}.

gubycu'a c_1 votes (in a public election) for c_2 among choices c_3 in electorate g_2.

gubyka'iseltru $s_1 = k_3 = g_1$ is a parliamentary republic with representatives $s_2 = k_1$ representing community $g_2 = k_2$ (mass)

gubypanka $p_1 = g_1$ is a public square managed

by/belonging to polity/community p_2. — Cf. {gubni}, {panka}, {zacpanka}, {zdipanka}, {fanrypanka}, {kagnypanka}.

gubyseltru $s_1 = g_1$ is a republic governed by people $s_2 = g_2$

gubysizykai $s_1 = g_1$ is the reputation of c1 for c_2 (ka) known/imagined by $s_2 = g_2$ (mass) — From gubni si'o ckaji. In English, usually 'x_1 is the reputation for x_3 that x_2 has with x_4'.

gubysku x_1 announces, proclaims x_2 (text, assertion) towards x_3 — See {gubni}, {cusku}

gubytcita $t_1 = g_1$ is a sign of t_2 showing information t_3 to community g_2

gubyternoi n_3 publishes about subject n_2 with message $n_1 = g_1$ to intended audience n_4. — Cf. {ckupra}, {terkarni}, {kamgubgau}.

gubyxluselsku x_1 (text/sedu'u) is propaganda disseminated by x_2 (agent) to audience/community x_3 to influence action/state x_4 — Not necessarily negative; refers to any speech act meant to influence public opinion or behavior.

gu'e [GUhA] logical connective: tanru-internal forethought and (with gi).

gu'ek zei uanta x_1 is a part of Lojban text representing rule 'guhek' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: SE? GUhA NAI? #. For the description of the syntax see {jarnezi}.

△ **gu'e'u'a [GUhA]** logical connective: tanru-internal forethought always true (with gi). — Created to complete the scope of truth tables to include TTTT and FFFF, despite being described as relatively useless. Etymology: gu'a + jetnu + A.

gugbandu b_1 defends country $b_2 = g_1$ from threat/peril/potential b_3. — Cf. {jamna}, {damba}, {jenmi}, {bilni}, {sonci}, {tutra}.

gugbinselnu'e n_2 is a treaty between countries $n_1 = n_3$

gugdarege x_1 is the country Argentina identified by ISO 3166 code 'ARG' . — This uses the variable-width variant of bairyn's ISO 639-3 language fu'ivla encoding. For more information on this encoding, see the notes in {bangejebo'iso}.

gugdarege'iso x_1 is the country Argentina identified by ISO 3166 code 'ARG' . — This uses the variable-width variant of bairyn's ISO 639-3 language fu'ivla encoding. For more information on this encoding, see the notes in {bangejebo'iso}.

gugde `[gug gu'e]` x_1 is the country of peoples x_2 with land/territory x_3; (people/territory relationship). — Also sovereignty, domestic (as opposed to foreign), nation (when not referring to ethos). See also {turni}, {natmi}, {jecta}, {tumla}, {tutra}, {lanci}.

gugde'afu x_1 is the country with the code ISO-3166 "AF" (Afghanistan) for people x_2. — See also {gugde}

gugde'ake x_1 is the country with the code ISO-3166 "AQ" (Antarctica) for people x_2. — See also {gugde}

gugde'aru x_1 is the country with the code ISO-3166 "AR" (Argentina) for people x_2. — See also {gugde}

gugde'axu x_1 is the country with the code ISO-3166 "AX" (ÅLand Islands) for people x_2. — See also {gugde}

gugdebudu x_1 is the country with the code ISO-3166 "BD" (Bangladesh) for people x_2. — See also {gugde}

gugdeburu x_1 is the country with the code ISO-3166 "BR" (Brazil) for people x_2. — See also {gugde}

gugdecu x_1 reflects Shu Han culture/nationality in aspect x_2.

gugdecu'a x_1 is the country with the code ISO-3166 "CA" (Canada) for people x_2. — See also {gugde}

gugdecuje x_1 is the country with the code ISO-3166 "CY" (Cyprus) for people x_2. — See also {gugde}

gugdecunu x_1 is the country with the code ISO-3166 "CN" (China) for people x_2. — See also {gugde}

gugdecuxe x_1 is the country with the code ISO-3166 "CH" (Switzerland) for people x_2. — See also {gugde}

gugdedau x_1 reflects the Ten Kingdoms culture/nationality in aspect x_2.

gugdedu'e x_1 is the country with the code ISO-3166 DE (Germany) for people x_2. — Cf. {dotygu'e}.

gugdeduju x_1 is the country with the code ISO-3166 "DJ" (Djibouti) for people x_2. — See also {gugde}

gugde'egu x_1 is the country with the code ISO-3166 "EG" (Egypt) for people x_2. — See also {gugde}

gugde'esu x_1 is the country with the code ISO-3166 "ES" (Spain) for people x_2. — See also {gugde}

gugde'etu x_1 is the country with the code ISO-3166 "ET" (Ethiopia) for people x_2. — See also {gugde}

gugde'e'u x_1 is the country with the code ISO-3166 EU (European Union) for people x_2. — EU is an exceptionally reserved ISO-3166 code. Cf. {rongunma}, {ropno}, {rontu'a}

gugdefuru x_1 is the country with the code ISO-3166 "FR" (France) for people x_2. — See also {gugde}

gugdegubu x_1 is the country with the code ISO-3166 "GB" (United Kingdom) for people x_2. — See also {gugde}

gugdeguru x_1 is the country with the code ISO-3166 "GR" (Greece) for people x_2. — See also {gugde}

gugde'idu x_1 is the country with the code ISO-3166 "ID" (Indonesia) for people x_2. — See also {gugde}

gugde'ike x_1 is the country with the code ISO-3166 "IQ" (Iraq) for people x_2. — See also {gugde}

gugde'ilu x_1 is the country with the code ISO-3166 "IL" (Israel) for people x_2. — See also {gugde}

gugde'inu x_1 is the country with the code ISO-3166 "IN" (India) for people x_2. — See also {gugde}

gugde'ironi x_1 is Iran/Persia — Also known as the Islamic Republic of Iran. Nearly synonymous with {gugde'iru}. Derived from Persian ⊠⊠⊠⊠ [ʔiˈɾɒn] 'Iran', ⊠⊠⊠⊠ (Irâni) [ʔiɾɒˈni] 'Iranian', and more closely reflects native phonetics than the earlier {gugdrxirana}. See also {iRON} 'Iran' ({cmevla} form), {te'yRON} 'Tehran', {rupniruru} 'Iranian Rial', {kulnrfarsi} 'culturally Persian', {kulnrxirani}/{kulnrxironi} 'culturally Iranian', {bangrfarsi} 'Persian language', {islam} 'Islam', {muslo} 'Muslim'.

gugde'iru x_1 is the country with the code ISO-3166 "IR" (Iran, Islamic Republic Of) for people x_2. — See also {gugde}

gugdejupu x_1 is the country with the code ISO-3166 "JP" (Japan) for people x_2. — See also {gugde}

gugdekupu x_1 is the country with the code ISO-3166 "KP" (Korea, Democratic People'S Republic Of) for people x_2. — See also {gugde}

gugdekuru x_1 is the country with the code ISO-3166 "KR" (Korea, Republic Of) for people x_2. — See also {gugde}

gugdemu'a x_1 is the country with the code ISO-3166 "MA" (Morocco) for people x_2. — See also {gugde}

gugdemu'o x_1 is the country with the code ISO-3166 "MO" (Macau, Macao) for people x_2. — See also {gugde}

gugdemuxu x_1 is the country with the code ISO-3166 "MX" (Mexico) for people x_2. — See also {gugde}

gugdenugu x_1 is the country with the code ISO-3166 "NG" (Nigeria) for people x_2. — See also {gugde}

gugdepuku x_1 is the country with the code ISO-3166 "PK" (Pakistan) for people x_2. — See also {gugde}

gugdepulu x_1 is the country with the code ISO-3166 "PL" (Poland) for people x_2. — See also {gugde}

gugdepusu x_1 is the country with the code ISO-3166 "PS" (State of Palestine, Palestinian Territory, Occupied) for people x_2. — See also {gugde}

gugdeputu x_1 is the country with the code ISO-3166 "PT" (Portugal) for people x_2. — See also {gugde}

gugdepuxe x_1 is the country with the code ISO-3166 "PH" (Philippines) for people x_2. — See also {gugde}

gugderu'u x_1 is the country with the code ISO-3166 RU (Russian Federation) for people x_2. — Cf. {rukygu'e}.

gugdesuku x_1 is the country with the code ISO-3166 "SK" (Slovakia) for people x_2. — See also {gugde}

gugdesu'o x_1 is the country with the code ISO-3166 "SO" (Somalia) for people x_2. — See also {gugde}

gugdesu'u x_1 is the country with the code ISO-3166 SU (USSR) for people x_2. — SU is a ISO-3166 code exceptionally reserved from June 2008. Cf. {sofygu'e}, {softo}, {sesre}

gugdesuzu x_1 is the country with the code ISO-3166 "SZ" (eSwatini, Swaziland) for people x_2. — See also {gugde}

gugdeturu x_1 is the country with the code ISO-3166 "TR" (Turkey) for people x_2. — See also {gugde}

gugdetuve x_1 is the country with the code ISO-3166 "TW" (Taiwan, Province Of China) for people x_2. — See also {gugde}

gugde'u'a x_1 is the country with the code ISO-3166 UA (Ukraine) for people x_2. — Cf. {vurgu'e}.

gugdeuei x_1 reflects Cao Wei culture/nationality in aspect x_2.

gugde'ukere x_1 is the country Ukraine identified by ISO 3166 code 'UKR' . — This uses the variable-width variant of bairyn's ISO 639-3 language fu'ivla encoding. For more information on this encoding, see the notes in {bangejebo'iso}.

gugde'ukere'iso x_1 is the country Ukraine identified by ISO 3166 code 'UKR' . — This uses the variable-width variant of bairyn's ISO 639-3 language fu'ivla encoding. For more information on this encoding, see the notes in {bangejebo'iso}.

gugde'usa x_1 is the country United States of America identified by ISO 3166 code 'USA' . — This uses the variable-width variant of bairyn's ISO 639-3 language fu'ivla encoding. For more information on this encoding, see the notes in {bangejebo'iso}.

gugde'usa'iso x_1 is the country United States of America identified by ISO 3166 code 'USA' . — This uses the variable-width variant of bairyn's ISO 639-3 language fu'ivla encoding. For more information on this encoding, see the notes in {bangejebo'iso}.

gugde'usu x_1 is the country with the code ISO-3166 US (United States) for people x_2. — Cf. {mergu'e}.

gugdevu x_1 reflects the Eastern Wu culture/nationality in aspect x_2.

gugdevu'e x_1 is the country with the code ISO-3166 "VE" (Venezuela, Bolivarian Republic Of) for people x_2. — See also {gugde}

gugdezu'a x_1 is the country with the code ISO-3166 "ZA" (South Africa) for people x_2. — See also {gugde}

gugdisere x_1 is the country Israel identified by ISO 3166 code 'ISR'. — This uses the variable-width variant of bairyn's ISO 639-3 language fu'ivla encoding. For more information on this encoding, see the notes in {bangejebo'iso}.

gugdisere'iso x_1 is the country Israel identified by ISO 3166 code 'ISR'. — This uses the variable-width variant of bairyn's ISO 639-3 language fu'ivla encoding. For more information on this encoding, see the notes in {bangejebo'iso}.

△ **gugdrgogurio** x_1 is Korea. — Cf. {gugdrtcosena}, {gugdrxanguke}.

gugdrgoguro x_1 is Korea. — Cf. {gugdrtcosena}, {gugdrxanguke}.

gugdrnaidjira x_1 is Nigeria. — Cf. {gugdenugu}.

△ **gugdrnaidjiria** x_1 is Nigeria. — Cf. {gugdenugu}.

gugdrnorge g_1 is Norway.

gugdrpolska x_1 is Poland. — Cf. {polskas}, {gugdepulu}.

gugdrtala x_1 is Italy. — Cf. {italian}, {gugde'itu}.

gugdrtcosena x_1 is North Korea. — Cf. {gugdekupu}, {gugdrgogurio}, {gugdrxanguke}.

gugdrturke x_1 is Turkey — Cf. {gugdeturu}, {kulnrturkie}, {kulnrturko}.

△ **gugdrturkie** x_1 is Turkey — Cf. {gugdeturu}, {kulnrturkie}, {kulnrturko}.

gugdrvetnama x_1 is Vietnam

△ **gugdrvietnama** x_1 is Vietnam

gugdrxanguke x_1 is South Korea. — Cf. {gugdekuru}, {gugdrgogurio}, {gugdrtcosena}.

gugdrxelvo g_1 is Switzerland. — Cf. {gugdecuxe}, {xelvet}, {xelvetik}.

gugdrxirana x_1 is Iran. — Cf. {gugde'iru}.

gugja'a j_1 is the president of people g_2 in country g_3. — Cf. {gugde}, {jatna}, {balnoltru}, {vliraitru}, {viptru}, {truralju}, {trupauja'a}, {vajraifla}.

gugja'anunsnu n_1 is a summit between $j_1 = c_1$ (heads of state/government) about topic/subject c_2. — x2 are usually presidents or prime ministers. x3 are points on an agenda (= snuselpla). Cf. {casnu}.

gugjonci'e c_1 is a supranational union of member states $g_1 = j_1 = c_3$

gugl Google.

guglbon Google Wave

guglsisku x_1 googles x_2; x_1 searches for information about x_2 using the Google search engine

guglypevgri x_1 is a Google Group for x_2 to discuss/talk about subject x_3 — Syn. {guglyzamgri}. Place structure matches {snustu}.

guglyzamgri x_1 is a Google Group for x_2 to discuss/talk about subject x_3 — -zam- is the rafsi of {zai'e}, indicating a jargon word, and the divorce of {girzu} from its normal meaning. Place structure based off of {snustu}.

gugmu'u x_1 migrates to country x_2 from country x_3 over path/route x_4.

gugragve r_1 is abroad, located across national border r_2, relative to r_3 (default: the speaker). — From {gugde} + {ragve}. If /gv/ is ever declared a valid initial consonant sequence, this word will become a {valrtosmabru} (ill-formed word that breaks apart into a {cmavo} and a {lujvo}), and will need to be replaced by {gugdyragve}.

gugrfiripini x_1 is the alternative-history [uchronic] Japanized [Nipponized] Philippines of time period/era x_2 — Japanese フィリピン"Firipin"

gugyka'i k_1 is a diplomat/ambassador representing country $k_2 = g_1$ in matter(s)/function(s) k_3. — Cf. {jansu}.

gugyl name: Google — Also {la gugle}. See {gugle}.

gugyl zei zamgri x_1 is a Google Group for x_2 to discuss/talk about subject x_3 — Syn. {guglyzamgri}. Place structure matches {snustu}.

gugypau p_1 is a state/province/region (first-level administrative division) of country $p_2 = g_1$. — Cf.{gugde}, {pagbu}. A province or region can also be a second-level administrative division; for these use {gugypausle}.

gugypausle s_1 is a county/district/parish/province (second-level administrative division) of country $s_2 = g_1$. — Cf. {gugde}, {pagbu}, {selci}. A province can also be a first-level administrative division; for this use {gugypau}, or optionally {vipygu'e} if it is in a country with a federal government.

gu'i [GUhA] logical connective: tanru-internal forethought question (with gi).

△ **gu'i'a'a [GUhA]** logical connective: tanru-internal forethought always false (with gi). — Created to complete the scope of truth tables to include TTTT and FFFF, despite being described as relatively useless. Etymology: gu'a + jitfa + A.

gu'irnilcarmrmagnitu x_1 is emitted/reflected light that measures to be x_2 magnitudes in luminous brightness, on scale (si'o)/using reference value/under system/according to definition x_3, in logarithmic base x_4 (default: decimal (10)) — Wavelength is specified

in x1; it is improper to submit an object as the sumti for x1. The type of magnitude (absolute, apparent, etc.) must be specified by tanru or lujvo. x2 must be a pure number (dimensionless). x3 should specify a reference emission and the associated reference value in magnitudes, the meaning of a change by 1 magnitude, and the direction of increasing brightness (traditionally: toward negative infinity); magnitude is defined for all real numbers. See also: {cmagnitude}.

gu'irsutra s_1 is quick-as-light at doing s_2

gukcanre $g_1 = c_1$ is sandy abrasive material. — {guska} {canre}

guktci x_1 is a scraper/file (tool) made of x_2

gulrota x_1 is a carrot of species / variety / cultivar x_2 — See also {genja}.

gumcatra $x_1 = c_1$ (agent) massacres/commits genocide against $x_2 = c_2 = g_1$(mass of people) by action/method $x_3 = c_3$ — from {gunma} + {catra}

gumcmi x_1 is part/member of aggregate/group/mass x_2.

gumda'a x_1(mass) brawls with x_2(mass) over issue x_3 (abstract) — from {gunma} + {damba}

gumgau ga_1 combines individual gu_2 into mass gu_1. — Cf. {gunma}, {jongau}.

gumgaufa'e $x_1 = ga_1$ 'individualizes'/ decombines $x_2 = gu_1$ into $x_3 = gu_2$. — See also: {selgumgaufa'e}.

gumgu'e $gun_1 = gug_1$ is a federative state consisting of states/lands gun_2

gumjau $d_1 = g_1$ is a pool of water.

gumpra x_1 mass produces x_2 [product] by process x_3 — from {gunma} + {cupra}

△ **gumri** x_1 is a mushroom of species x_2. — Cf. {mledi}, {ledgrute}

gumsko x_1 is a yarn, rope, cord or cable, constituted of twisted strands x_2.

gunbre $b_1 = g_1$ is ready for work/labor g_2 with goal g_3. — Not neccessarily paid work. Cf. {jibybre}.

gundi [gud] x_1 is industry/industrial/systematic manufacturing activity producing x_2 by process/means x_3. — See also {cupra}, {fanri}, {rutni}, {zbasu}.

gundu'a $x_1 = d_1 = g_1$ contributes work $x_2 = d_2 = g_2$ for value/goal/use/objective $x_3 = g_3$ to [receiver]/[project] $x_4 = d_3$.

gunfrivei x_1 is a résumé / cv / curriculum vita, summarizing x_2's work experience, in medium x_3.

gungunma $gunm_1$ is a project consisting of tasks $gunk_2$ done by $gunk_1$ with goal/objective $gunk_3$. — Cf. {gunka}, {gunma}.

gunka [gun gu'a] x_1 [person] labors/works on/at x_2 [activity] with goal/objective x_3. — Also: x_1 is a worker/laborer. (cf. sazri, gasnu, se jibri; zukte - which need not be labor; physics term 'work' = ni muvyselbai, briju, jibri, lazni, selfu)

gunma [gum] x_1 is a mass/team/aggregate/whole, together composed of components x_2, considered jointly. — A description in x_1 indicates of mass property(ies) displayed by the mass; masses may reveal properties not found in the individual set members that are massified, which themselves are not necessarily relevant to the mass property implicit in this bridi. See also bende, girzu, pagbu, cmavo list loi, lei, lai, ciste, cmima, kansa, tinci, mulgunma.

gunmace x_1 is a mass/group consisting of elements x_2, x_3, x_4, etc. — See {gunma}, {joi}, {porsice}, {setmice}, {menrece}

gunrivzu'e $x_1 = z_1 = r_1 = g_1$ procrastinates/avoids doing work $x_2 = r_2 = g_2$ (ka), instead doing $x_3 = r_3$ (ka). — I figured I'd FINALLY get around to defining this, only for it to be in order to delay doing homework. cf. {zukte}, {rivbi}, {gunka}, {dimna}, {funca}.

gunro [gur gu'o] x_1 rolls/trundles on/against surface x_2 rotating on axis/axle x_3; x_1 is a roller. — See also {bolci}, {carna}, {jendu}, {slanu}.

gunro zei uidje u_1 is a scrollbar in user interface u_2. — See also: Widget (={uidje}).

gunse x_1 is a goose/[gander] of species/breed x_2. — See also {cipni}.

gunta [gut] x_1 (person/mass) attacks/invades/commits aggression upon victim x_2 with goal/objective x_3. — See also {bradi}, {damba}, {darxi}, {jamna}, {jenca}, {jursa}.

guntrkamikaze x_1 performs a kamikaze attack [suicidal attack] on x_2 with goal/objective x_3. — Broad sense, for any kind of suicidal attack. Cf. {gunta}, {nunrkamikaze}.

guntrusi'o s_1 is a communist ideology (default: Marxist-Leninist) as it applies to the governance of people/territory/domain t_2 based on the works of thinker(s) s_3 — From {gunka}, {turni}, {sidbo}. Cf. {trudjigri}, {ka'irtrusi'o}, {dzejdasratrusi'o}, {vricykricrutrusi'o}, {fairpaltrusi'o}, {natpamtrusi'o}, {tsarainaitrusi'o}.

gu'o [GUhA] logical connective: tanru-internal forethought biconditional/iff/if-and-only-if (with gi).

gu'onai [GUhA*] logical connective: tanru-internal forethought exclusive or (with gi); Latin 'aut'.

△ **guonJAUS** Canton — Based on the local Cantomese pronunciation. For the name based on the Chi-

nese Mandarin pronunciation see {guanJOUS}.

gurgau $x_1 = ga_1$ rolls object $x_2 = gu_1$ on/against surface $x_3 = gu_2$, with axis/ axle of rotation $x_4 = gu_3$. — See also {gunro}, {gasnu}, {cu'arkubli}.

gurmu'a $m_1 = g_1$ is a jalousie for covering m_2, made of material m_3.

gurmu'u x_1 rolls (moves via rolling) to destination x_2 from origin x_3 over path x_4 — See {gunro}, {muvdu}

gurni [gru] x_1 is grain/[British: corn]/cereal from plant/species x_2. — See also {bavmi}, {cunmi}, {mavji}, {maxri}, {molki}, {mraji}, {rismi}, {sobde}, {spati}, {zumri}, {nanba}, {sorgu}.

gurnrbulguru x_1 is a quantity of boulgour.

gurnrtefi x_1 is teff of variety x_2. — cf. {gurni}, {pamsrasu}, {amxari}

gusfarborcne $g_1 = f_2 = c_1$ is light/illumination that is refracted by amount/degree c_3 from origin/ frame of reference f_3 by refracting medium c_4 — From {gusni} {farna} {bo} {cenba}.

guska [guk] x_1 blade/scraper/erosive scrapes/ erodes/abrades x_2 from x_3. — Abrade, abrasive (= {mosyguska}). See also {balre}, {sraku}, {batci}, {canpa}, {mosra}.

guska'u x_1 is a photon. — Cf. {gusni}, {kantu}, {lektoni}, {kuarka}.

guskli k_1 (object/medium) is transparent to light/ illumination $k_2 = g_1$.

gusli'i $x1 = l1$ is a ray/beam/[line of light] illuminating $x2 = g2$ from source $x3 = g3$

gusminli x_1 is x_2 (default 1) light year(s) by standard x_3. — Cf. {gusni}, {minli}, {solminli}, {tanminli}, {ki'otre}, {darno}.

gusminra $m_1 = g_2$ is shiny/gleaming/bright/ reflective of light $g_1 = m_2$ from source g_3

gusni [gus gu'i] x_1 [energy] is light/ illumination illuminating x_2 from light source x_3. — [x_3 illuminates/lights x_2 with light/illumination x_1; x_2 is lit/illuminated by illumination x_1 from source x_3 (= selgu'i for reordered places); light/lamp (= tergu'i)](cf. dirce, manku, solri, carmi, ctino, kantu)

gusnunsla n_1 is Diwali (Deepavali) celebrated by s_1 with activities s_3 — from {gusni} {nu} {salci}

gusta x_1 is a restaurant/cafe/diner serving type-of-food x_2 to audience x_3. — See also {barja}, {citka}, {kukte}, {sanmi}, {xotli}.

gustci x_1 is a lamp

gusybatke b_1 is a light switch which is on b_2 and made from material b_4 and controlling the light source g_3. — In this definition all kinds of light switch is included, not only simple on/off switchs but also dimmers, for example. See also {gusni} and {batke}.

gusybi'o $b_1 = g_1$ brightens under conditions $x_2 = b_3$. — Cf. {manbi'o}.

gusybo'i x_1 is a lightbulb/light bulb made of x_2 — alternative to {dicybo'i}, possibly more intuitive

gusycai x_1 gleams/shines on to x_2, the light source being x_3. — Cf. {gusni}, {carmi}, {gusminra}.

gusycfine x_1 is a prism (transparent shape that refracts or disperses light) of shape/type x_2 — cf. {gusni} {cfine}

gusycinki x_1 is a lightning bug/glowworm/firefly of genus/species x_2.

gusydicra d_1 extinguishes light g_1 illuminating g_2, the light source being g_3. — Cf. {gusni}, {dicra}.

gusygutci x_1 is x_2 (li; default: 1) light-seconds by standard x_3. — See also: "{gusminli}".

gusyjinru x_1 basks in light x_2. — (i.e. x_1 is oriented so that much of its surface is hit by light x_2.)

gusysutmu'u $x1 = s1 = m1$ flashes to $x2 = m2$ from $x3 = m3$ via $x4 = m4$

gusyzi'u z_1 is violet (distinct light-wave) [color adjective]. — Created to distinguish between purple as a mental construct and violet as a place on the physical color spectrum. See {menzi'u}.

gutci [guc] x_1 is x_2 (default 1) short local distance unit(s) [non-metric], standard x_3, x_4 subunits. — Foot (= jmagutci); yard (= cibjmagutci), pace (= tapygutci), inch (= degygutci), cubit (= birgutci). (additional subunit places may be added as x_5, x_6, ...); See also mitre, clani, ganra, condi, rotsu, rupnu, fepni, dekpu, minli, merli, bunda, kramu.

gutnerkla x_1 (agent) invades x_2 (place) for objective x_3 — $klama_3$ through $klama_5$ dropped for being usually irrelevant to this concept; if need be they can be replaced with teka'a/veka'a/xeka'a or ra'i/pu'ai/ sepi'o. See zernerkla, gunta, nerkla

gutra x_1 is a/the womb/uterus [body-part] of x_2; [metaphor: nourishing, protective, giving birth]. — See also {jbena}, {rorci}, {sovda}, {tarbi}, {ganti}, {mabla}.

gutrygapru $ga_1 = gu_1$ is the fundus [top portion of womb/uterus] of gu_2.

gutrynebypunli p_1 is a/the ectocervix/vaginal portion of cervix of $g_2 = c_2$,

gutryne'o c_1 is the cervix of c_2

gutrypilcri $c_1 = g_2 = p_2$ menstruates. — Cf. {gutra}, {pilka}, {cirko}.

gutrytunba x_1 is a twin of x_2.

gutselzu'e x_1 (abstract) is an attack/offense/move (offensive action) by x_2 against x_3 — as used in e.g.

martial arts, military strategy, video games, sports, etc.

gutyjamkarce k_1 is a tank propelled by k_3. — Cf. {gunta}, {jamna}, {karce}, {jamkarce}, {xiljamkarce}, {sonjamkarce}, {tsakarce}, {karcycelxa'i}.

gu'u [GUhA] logical connective: tanru-internal forethought whether-or-not (with gi).

△ **gu'y [NAhE]** predicate modifier: convert x1 to a mereological sum composed of x1. — See also {unma}.

guzme [guz zme] x_1 is a melon/squash [fruit/plant] of species/strain x_2. — See also {grute}.

guzmrkukurbita x_1 is a squash/pumpkin of species/strain x_2. — Cf. {guzme}, {clazme}, {tityzme}.

guzmrmakuua x_1 is Korean melon/Oriental melon/Cucumis melo var. Makuwa of type/variety x_2

guzrmetuliferu x_1 is a kiwano/African horned cucumber/jelly melon (Cucumis metuliferus) of subspecies/cultivar/type x_2

gy [BY2] letteral for g.

gy zei sance x_1 is a voiced velar stop sound produced by x_2. — Synonym: {gasnce}.

i [I] sentence link/continuation; continuing sentences on same topic; normally elided for new speakers.

i'a [UI1] attitudinal: acceptance - blame. — See also {nalna'e}, {nalpro}, {no'epro}, {nalzugjdi}.

ia [UI1] attitudinal: belief - skepticism - disbelief. — See also {krici}, {jinvi}.

△ **i'a'a [A]** logical connective: sumti afterthought always false. — Created to complete the scope of truth tables to include TTTT and FFFF, despite being described as relatively useless. Etymology: jitfa + A.

iacma x_1 is a jasper

iacu'i [UI*1] attitudinal: belief - skepticism - disbelief.

iagis Yagi. — One of the inventors of the Yagi-Uda antenna; or the name of the antenna itself

iambi x_1 is an iamb — See also {pemci}, {pemsuua}, {troxeii}, {anapesti}, {daktili}

iamnaio x_1 reflects/pertains to the Yamnaya people/culture in aspect x_2

iamsa x_1 is a yam of species x_2 — {samcu} is a more generic term

ian yang — A Chinese philosophical concept. Cf. {in}

i'anai [UI*1] attitudinal: acceptance - blame.

ianai [UI*1] attitudinal: belief - skepticism - disbelief.

iancu x_1 should or ought to do x_2

iangona x_1 is kava of variety x_2 — May refer to the plant, root, or drink. See also {spatrpiperi}.

ianlaua x_1 is x_2's guide / mentor / boss / leader / ruler. — See {gidva}, {jatna}, {jitro}, {turni}.

iarda x_1 is measured in x_2 (default 1) yards (US customary unit) — See {zmaile}, {sfu'utu}, {inci}, {gutci}

iartsagunbu x_1 is a yartsa gunbu (Ophiocordyceps) of species/variety x_2, which grows in insect x_3 — Commonly called Cordyceps, but genetic testing shows that it belongs to a different family.

iasnce x_1 is a voiced palatal approximant sound produced by x_2. — Synonym: {ibu zei zunsna}. Cf. {isnce}/{isna}/{ibu zei sance}, {uasnce}/{ubu zei zunsna}, {zunsna}, {nalmosysna}

△ **i'au [IhAU]** reset bridi-level to zero — Auto-inserts all necessary terminators to reset to the top-level bridi of the sentence (i.e. everything that {i} would insert except the last {vau}). This is useful if you have opened multiple NU/NOI subclauses, and just want to close them all to add more sumti, terms, or a {xoi} clause to the main bridi without using a bunch of terminators. // May also be used with UI-cmavo. UI-cmavo placed immediately after {i'au} would scope over the entire sentence. This is useful for attaching attitudinals as afterthoughts, without having to close the entire sentence manually with the right number of {vau}s. See {ji'au}, {fu'e}, {fu'o}.

△ **ia'u [UI1]** attitudinal: trust - lack of trust - distrust — Used to express trust (as in trustworthiness). Based on {lacri}.

△ **iau [IhAU]** reset bridi-level to zero — Shortened variant of {i'au}.

iaves Yahweh. — see also {cev}

ibli If x_1 has the property x_3, then x_2 also has it; x_1 having property x_3 necessitates x_2 having that property — See {nibli}.

ibri x_1's job/occupation is to satisfy property x_2. — Synonym: {seljibri}.

ibu [BY*] letteral for i.

ibu zei sance x_1 is a close front unrounded vowel sound produced by x_2. — Synonyms: {isnce}, {isna}.

ibu zei zunsna x_1 is a voiced palatal approximant/glide sound produced by x_2. — {zi'evla} synonym: {iasnce}. Cf. {ibu zei sance}/{isnce}/{isna}, {ubu zei zunsna}, {zunsna}, {nalmosysna}.

ibymym International Business Machines Corporation

icki x_1 "rearranges/shifts/shuffles the deck chairs on the Titanic/is bikeshedding," with action x_2, which is pointless by standard x_3 for fixing problem x_4. — To do something pointless when there are bigger problems, such as rearranging the deck chairs on the sink-

ing Titanic or discussing what materials to build a bikeshed out of when approving plans for a nuclear power plant.

icmo x_1 moans expressing about x_3 emotions/cognitive [psychological] phenomena that can be otherwise expressed by indicators x_2 (text) — See also {inmo}, {cmoni}. 'icmo li ii' is 'to shriek about'.

icra x_1 (event) interrupts/stops/halts, temporarily ceasing to happen or unfold.

ictce x_1 reflects the Prehistoric China culture/nationality in aspect x_2.

idra x_1 is a hydra of species x_2

i'e [UI1] attitudinal: approval - non-approval - disapproval. — See also {zanru}.

ie [UI1] attitudinal: agreement - disagreement. — See also {tugni}.

i'ecu'i [UI*1] attitudinal: approval - non-approval - disapproval.

iedra x_1 is ivy of species/variety x_2.

△ **ie'e [UI1]** attitudinal: finding something reasonable - unreasonable — Expresses the sentiment of, "I can get why it'd be this way", or "that seems like an understandable way to act/feel/behave". (Or, with {nai}, its opposite: the feeling that some situation or behavior is totally unreasonable / senseless / irrational.)

△ **ie'i [UI1]** attitudinal: disgust - attraction — Expresses disgust (loathing, revulsion). Based on {rigni}, its opposite is {trina} (attraction, liking). To be used instead of the "disgust"/repulsion of {a'unai} for any kind of disgust whose opposite is not {cinri}, but trina.

ieinki x_1 is a Yank(ee); x_1 displays Yankee culture/history in aspect x_2 according to x_3 — Not necessarily pejorative, but probably fairly colloquial. It has the same semantic ambiguity as in English: it may refer to an American or something exhibiting American characteristics (especially a thoroughly patriotic American spirit), America as a colonial power, or a Unionist, or something pertaining/belonging to the northern states (or even more specifically, New England). See also: {merko}.

i'enai [UI*1] attitudinal: approval - non-approval - disapproval.

ienai [UI*1] attitudinal: agreement - disagreement.

ienceri x_1 is a Janissary

ientrau x_1 reflects the Yuan Dynasty culture/nationality in aspect x_2.

△ **ie'o [Y]** filler word: um, like, y'know — Signifies that the speaker wants to "hold the floor" in a conversation, and is thinking of what to say next.

ierbamate x_1 is maté/yerba mate (plant) of cultivar x_2 — Refers to the plant itself; for the drink prepared therefrom, use {ierbamate} {tcati}. See also {tcati}, {ckafi}, {spati}.

ierbamatei x_1 is made of/contains/is a quantity of yerba maté drink brewed from leaves x_2

iersini'a x_1 is a bacterium/bacteria of genus Yersinia — Includes Y. pestis, cause of bubonic plague

ieRUcaly'im Jerusalem

iesys Jesus — Swedish pronunciation

ietnu x_1 is true, is the case.

ie'udji x_1 reflects Jewish/Judean/Judahite religion/culture/ethnicity in aspect x_2 — The translation depends on the historical period. See also {xebro}, {fraimi}, {ckenazi}, {sfaradi}, {cmoroni}.

ie'udjo x_1 reflects Jewish/Judean/Judahite religion/culture/ethnicity in aspect x_2

ifkakne x_1 is passively x_2-able under conditions x_3; x_1 is such that event x_2 (nu) can happen to it; it is possible that x_1 may undergo x_2 — x_1 does not perform any action; rather it can have actions performed to it.

ifle if x_1 (proposition) is true then x_2 (event) happens else x_3 (event) happens — Alternatively, x_2 and x_3 may be propositions that are true rather than events that happen. See ganai, jetnu, va'o

ifletnu If x_1 (proposition) is true, then x_2 (proposition) is logically guaranteed to be true too, and x_1 is indeed true. — Valid and sound.

ifti x_1 is near and can be pointed to (or described as being pointed to) by the speaker — See {ti}, {afta}, {uftu}, {degja'o}

iglu x_1 is an igloo — See also {dinju}, {bisli}, {bangiku'u}, {bangikutu}, {bangiku'e}

igvana x_1 is an iguana of species x_2

i'i [UI1] attitudinal: togetherness - privacy. — See also {kansa}, {gunma}, {sivni}, {sepli}.

ii [UI1] attitudinal: fear - security. — See also {terpa}, {snura}.

△ **ii'au [UI]** attitudinal: yee-haw! — u'ivla. See also: {a'oi}, {o'ai}, {ni'au}, {mi'au}.

iicmo x_1 screams/shrieks in fear with sound x_2 — See {ii}, {cmoni}, {terpa}

i'inai [UI*1] attitudinal: togetherness - privacy.

iinai [UI*1] attitudinal: fear - security.

iinsi x_1 (sequence) is a chain, the neighbouring elements of which are related by x_2 ($ckini_3$, former element in sequence first) — cf. {linsi}, {ckini}, {efku}

iitfa x_1 is false.

iizme x_1 is a doctrine/theory/system/philosophy/practice/action/habit/mindset/ism characterized by belief/tendency/action/idea x_2 (abstraction), and incidentally is practiced by x_3 (and possibly others). — Not necessarily derogatory. "Materialism" (any sense) is a type of ism as much as racism, whataboutism, or Trumpism is. This word is meant to be a calque of the English word "ism". Closely related to ".{ismo}".

i'izva x_1 hang out doing x_2 (ka) — The property x2 is a property of the individuals in x1 that are hanging out. This word suggests that the activity involves casual socializing among the members of x1.

ija [JA*] logical connective: sentence afterthought or.

ijanai [JA*] logical connective: sentence afterthought: (preceding sentence) if this sentence.

ije [JA*] logical connective: sentence afterthought and.

ije'i [JA*] logical connective: sentence afterthought conn question.

ijenai [JA*] logical connective: sentence afterthought x but not y.

ijo [JA*] logical connective: sentence afterthought biconditional/iff/if-and-only-if.

ijonai [JA*] logical connective: sentence afterthought exclusive or; Latin 'aut'.

iju [JA*] logical connective: sentence afterthought whether-or-not.

ike'as IKEA

ikfiio x_1 is a icthyosaur [member of order Ichthyosauria] of subtaxon/type/genus/species/variety/breed x_2. — See also: {dinso}, {dinsauru}, {plesiio}, {disrmuzo}, {rexsa}, {ketslau}.

iklki x_1 clicks (press and release) button/switch x_2 to cause x_3 (nu). — See also {batke}, {danre}.

iklkitu x_1 secondary-clicks (right-clicks, presses and holds) x_2 (UI element) — See {iklki}, {uidje}

iksodida x_1 is a tick/member of subgenus Ixodida of species x_2

iku'i 'However,' 'But', 'In contrast'; separates utterances

ilkai x_1 (number) is what x_2 (string) represents — Predicate version of {li}

ilka'u x_1 (plural) is such that x_2 (number) of its members satisfy the property x_3 — Possibly synonymous with {zilkancu}. See also {kaidza}, {kampu}, {nartolkau}, {kancu}.

ilki x_1 (text) is written in a dialect where every bridi has arguments expressed in Lakoff's image schemata — Labels of roles: {di'o} - {sedi'o} for CONTAINER, {pa'u} - {sepa'u} for PART-WHOLE, {ra'i} - {sera'i} for CENTER-PERIPHERY, {sepu'e} - {vepu'e} - {tepu'e} for SOURCE-PATH-GOAL, {ra'a} for LINK, {mau} - {semau} for MORE-LESS, {gau} for PROTOTYPE, {ja'i} for the rules describing the semantic cases schema. To be used with {sei}. To use only for a given bridi without affecting child bridi the transformation 'SELBRI => SELBRI .ilki' can be used (as an alternative to using {sei}) thus putting {ilki} as the tertau of a newly formed selbri. See also {jo'au}, {ensi}, {esme}, {onga}.

ilmismu x_1 is an ismu of x_2, having the same meaning, but with all places except the x_3-th (li/set) zi'o-deleted. — For example, "zo .{inku} .ilmismu zo {jinku} li pa": {inku} is {jinku} with only the x1. Named after la .ilmen, who pioneered defining such words. See {ismu}.

ilnu x_1 is a cloud. — See also {dilnu}.

i lo ka djica da cu pabykanpystika lo ka claxu da Wanting something suggests lacking it. — A revision of an older entry that used «nibli» instead of «pabykanpystika». It is explicitly about evidence and suggesting a lack, although «nibli» doesn't necessarily mean «mulno nibli», e.g. 'entails' , but can also mean 'implies' , so the original version works too. «nibli» : «pabykanpystika» :: «ni'i» : «ni'i'e».

ilpofu x_1 is a dagger made of x_2 — cf. Lojban Is Crazy (defined as "a bright rapid weapon")

imla x_1 is mi / me / the speaker, in selsku / message / situation x_2. — See {odla}

imli x_1 is tamarind of variety x_2. — From Hindi ⊠⊠⊠ imlī.

impera x_1 is an empire

imperative x_1 has an intention to influence the behavior of x_2, to command, control x_2 — {zo} {ko} {valsi} {lo} {zu'e} {imperative} - '{ko} is a word expressing imperative action'

△ **imperia** x_1 is an empire

impetu x_1 is the momentum [vector] of x_2 in frame of reference x_3 — x_1 can be a vector, e.g. four-vector. Might be pretty general in its semantic scope ("quantity of movement"); at the very least includes both Relativistic (four-vector) and Newtonian (three-vector) momentum (resp.: nejnimpetu, sirmpetu); might also encompass angular momentum (cnampetu, typically three-vector). See also nejni, nejnimpetu, sirmpetu, ocnerta, tcelerita, cnampetu

impisi x_1 is a hyena of species x_2 — See also {krokuta} ("spotted hyena")

implicite x_1 is implicit, implied, understood, contained in the nature but not directly expressed or ap-

parent

impofu x_1 is an eland of species x_2

importe x_1 (entity) imports x_2 (entity) to x_3 (entity) — See also {eksporte}

imposta x_1 is an impostor, pretender; x_1 engages in deception under an assumed name or identity x_2. — See {jifkritrazu'e}, {tcica}, {cmene}, {sevzi}

impute x_1 (entity) imputes, ascribes to x_2 (entity) an action x_3 (event) — See also {sitna}

imsa x_1 is similar to x_2 (as a whole, not in a specific aspect). — See also {simsa}.

imxu x_1 and x_2 do x_3 (binary ka) to each other. — Equivalent to x1 {ce} x2 {simxu} x3, but useful for some lujvo.

in yin — A Chinese philosophical concept. Cf. {ian}

inaja [JA*] logical connective: sentence afterthought conditional/only if.

inbri x_1 (proposition) is a clause expressing adverbial relation x_2 (property of nonce place, has places for ce'u referring to members of x_3) and connecting members of x_3 (ordered group) — The first member of x_3 is what follows after the adposition expressing adverbial relation x_2. The second member of x_3 can sometimes be called 'noun phrase of adposition'; it can e.g. be the current clause (lo bridi), x_1 of it, x_2 of it etc. See also bridi, sumti, sumtcita.

inbrisni x_1 (text) is a clause with adverbial x_2 (text) and connecting members of x_3 (ordered group of text) — The first member of x_3 is usually called 'complement' or 'argument'; it is what comes after the adposition x_2. The second member of x_3 can sometimes be called 'noun phrase of adposition'; it can e.g. be the current clause (lo brisni), x_1 of it, x_2 of it etc. See also brisni, sumti, sumtcita.

incala x_1 (entity) expresses a wish for a given future event x_2 (event) to occur; x_1 expresses "god willing" / "deo volente" hope — Usually used in a Muslim country or Islamic context. See also {pacna}, {a'o}

inci x_1 is measured in x_2 (default 1) inches (US customary unit) — See {zmaile}, {iarda}, {sfu'utu}, {gutci}

incipe x_1 is the beginning/the initial stage/starting/inchoate/coming into existence/first part of x_2 — See {ultime}, {cfari}, {fasnu}, {pruce}

inda x_1 deserves / merits / is worthy of x_2 (property of x_1) — See also {jerna}.

indice x_1 (ordered set) is an index of unordered items x_2 (set) ordered by rule x_3 (proposition) — See also {ce'o}, {ce}, {lidne}

indigena x_1 is indigenous to territory x_2

indigo x_1 is indigo (color)

indika x_1 (event/state) implies / suggests / is circumstantial evidence for x_2 (du'u); the probability that x_2 is true, given x_1, is greater than the probability without x_1 — Similar to {nibli}, but merely means circumstantial/forensic, not logical, evidence, that may be contradicted by other circumstantial evidences or interpretations. See also {krinu}, {lakne}, {didni}, {nusna}, {tolna'e}

indi'o x_1 reflects/pertains to the Indian Ocean region/culture/history/geography/identity/[nationality] in aspect x_2. — Pertains to peoples or things bordering, embedded in (or on an island in), submerged in, located under or on the bottom of, or going through/over the Indian Ocean as well. "Trans-Indian" (in the sense of pertaining to the Indian Ocean) is closely related to this word. See also: ".{atlanto}", "{pakfiko}".

indo x_1 reflects/pertains to the regions which are approximated by the Indian subcontinent, or cultures vel sim. thereof, in aspect x_2. — This does not necessarily recognize political divisions or inclusions of such region. Can be used in a human-historical context. The Indian Ocean may be included in this designation.

infakta x_1 is an infarction of type x_2

infarto x_1 is an infarct, an area of dead tissue caused by a loss of blood supply, a localized necrosis

infernus Infernus

infeste x_1 (plural) infests, inhabits x_2 in unpleasantly large numbers — See also {zdani}, {xabju}

inflamati x_1 is an inflammation experienced by/in body(-part) x_2 of type/characterised by x_3; x_1 is a medical condition of x_2 (part of body), consisting in congestion of the blood vessels, with obstruction of the blood current, and growth of morbid tissue; x_2 [if it is a body part rather than a whole person/organism] is inflamed — Might be manifested outwardly by redness, stiffness (especially in joints), tenderness or painfulness, and swelling and/or attended with heat and pain. See also {bilma}, {xunre}, {blaci}.

inflenza x_1 is an influenza, grippe, flu

influ'enza x_1 is an influenza, grippe, flu

info x_1 is information about x_2 gathered by method x_3

infuje x_1 (loi; result) is a quantity of a herbal infusion meant for consumption, from sources/herbs x_2 (list of primary ingredients), extracted and introduced to substrate liquid by process x_3 (default: steeping or soaking), introduced to substrate x_4 (default: liquid water). — "Herb" is rather general, as is "consumption". Tea, coffee, original hot chocolate, herbal/

false teas, some medicines, sassafrass or root beers, etc. count. Typically, blood transfusion or other solutions introduced by intravenous means is outside the scope of this word, but there may be exceptions. See also: {tcati}, {ckafi}.

inglico x_1 is English/pertains to English-speaking culture in aspect x_2. — Generally assume broadest sense of 'English'; may refer to 'English', pertaining to the country/people/culture of England (normally requiring constraint = {inglicygu'e}); British English, the norm language of the UK (= {inglicybau}). This word is part of a movement to supplant cultural gismu.

ingoma x_1 is an ingoma, a drum covered with a membrane of animal skin.

ingulule x_1 is a cheetah (Acinonyx jubatus) of breed x_2 — See also {bramlatu}

inka x_1 causes x_2.

inkapre x_1 is an Inca person.

inkara'a x_1 pertains to Inka culture.

inku x_1 is a vaccine.

inmago x_1 is an organism x_2 at its imago stage of development — Usually next after {larva} stage.

inmo x_1 feels the emotions/cognitive [psychological] phenomena expressed by indicators x_2 (text) about x_3 — See also {cinmo}.

inmune x_1 is immune to pathogenic action x_2 (property of x_1) towards it by showing x_3 (property of x_1) — See also {spuda}, {bilma}, {jurme}, {vidru}, {bandu}

inpociburu x_1 (event / state / property) is impossible under conditions x_2 — See also {na} {cumki}.

insmu x_1 is the literal meaning of x_2 seen by x_3 — Shortening of {pe'arnainsmu}.

insomni x_1 is insomnia, a sleeping disorder with symptoms of unrest and the inability to sleep — See also {bilma}, {sipna}

inspekte x_1 checks, inspects x_2 for x_3 (property of x_2) — See {cipra}, {zgana}, {pajni}

instagrama x_1 (entity) is an Instagram photo/record of x_2 (entity) done by x_3 (entity) and preserved in page/place x_4 (entity) — See also {pixra}, {vidvi}.

instale x_1 (entity) connects, sets up x_2 (entity) onto x_3 (entity) — See also {punji}, {setca}, {pilno}

integrale x_1 (number) is the integral (limit) of function x_2 — See also {fancu}.

intele x_1 is an intellect of bearer x_2 — the realized capacity of thinking, judging, abstract reasoning, and conceptual understanding; the cognitive capacity. See also {menli}, {besna}, {morji}, {mucti}, {pensi}, {sanji}, {xanri}, {sevzi}, {xadni}

interlinga x_1 pertains to Interlingua language in aspect x_2

INternet Internet — Cf. {mujysamseltcana}.

internet Internet — Cf. {mujysamseltcana}.

interviiu x_1 interviews x_2 with questions x_3

intima x_1 (event) is intimate, having or fostering a warm or friendly and informal atmosphere

intona x_1 is a sound with musical intonation x_2; x_1 is recited as a chant or a psalm

intranet Intranet — Cf. {kagysamseltcana}.

intro x_1 (event / object / document) is an introduction to x_2 in aspect x_3 (relation of x_1 and x_2) — Every x_2 can have more than one introduction. See also ni'o

intuksu x_1 is an inuksuk/inunnguaq/Eskimo (Inuit) or generic ersatz person sculpture in location x_2 with style/properties x_3

inxo x_1 starts/begins to satisfy property x_2; x_1 becomes such that they satisfy property x_2.

i'o [UI1] attitudinal: appreciation - envy. — See also {ckire}, {jilra}.

io [UI1] attitudinal: respect - disrespect. — See also {sinma}.

iocka x_1 is a matryoshka, Russian nesting/nested doll, babushka doll — See also {fraktali}

iocre x_1 is a Dr./Prof. (honorific for achieving a certain level of education or knowledge in field x_2), recognized by x_3 — See {iolpe}, {iolna}, {iolni}, {iospe}, {iosna}, {iosni}, {iocre}, {mikce}, {profesore}

iodle x_1 yodels x_2 (song) — See {sanga}, {cusku}, {krixa}

△ **io'e** attitudinal: feeling grounded - feeling spacy — {io'e}{nai} could mean: dissociating, depersonalization, tripping, having an out-of-body experience. {io'e} could mean: feeling in touch with one's senses, and maybe feeling in touch with the rest of the world through them.

△ **i'oi [IhOI]** modify preceding cmavo to not cross bridi; require its terminator by the next «i». — Convenience utility to limit the cmavo before {i'oi} to automatically terminate on the next .{i}. Useful for {fu'e} and {lu} limited to the current bridi. Note: if already terminated explicitly, {i'oi} adds no effect. Example: «.i mi cusku lu .i'oisa'a mi nelci lonu na pilno lo valsi poi marbartu ku'o pu lonu bazycuxlanli ri». See also: {i'oi'a} (effectively merge to outer block), {i'oi'a'o} (generalization of {i'oi}).

△ **i'oi'a [IhOIhA]** merge block until (elidable) terminator; make the terminator for the preceding cmavo duplicated. — Analogous to Haskell GHC NondecreasingIndentation, for Lojban. {i'oi'a} is like {i'oi},

but instead of attaching to the next {i}, attaches to the next terminator that corresponds to the preceding cmavo (which doesn't have to be explicitly present in the text; it can be an implied, elided terminator). E.g. «.i fu'e .i'oi'a .ui» makes {ui} last until the end of the current {fu'e}···{fu'o} block, without adding a new {fu'e} ···{fu'o} block and having to add a duplicate terminator. If you want to start a {fu'e}···block that only lasts until the next {fu'o}, without having to specify {fu'o} twice or more at the end, you can use {i'oi'a}. This is like modifying the remainder of a block, instead of creating a new sub-block. Note: «fu'e i'oi'a» is shorthand for «fu'e i'oi'a'o fu'o». See {i'oi'a'o} for a more general version of this cmavo. (Technically {i'oi'a} does add a sub-block, but it effectively merges it as though it didn't by making the terminator turn into two terminators.)

△ **i'oi'a'o [IhOIhAhO]** require preceding cmavo is terminated before the next occurence of the word following; attach an omitted terminator to next ···— This is a generalization of {i'oi}, except {i'oi'a'o} takes the word afterwards for attachment (nothing is added if the cmavo is already explicitly terminated before the next occurance of the word); «.i'oi» == «.i'oi'a'o .i». {zo}-like quotation. Etymology: {i'oi} and {va'o}. Note: {i'oi'a'o} takes a word afterwards and does not itself support more advanced terminator attachments. Note: unlike for {lu}..{li'u}, if inside {lo'u}···{le'u}, this word doesn't have an effect from the outside perspective, since the contents of {lo'u} quotes are isolated from the grammar outside except for the terminator {le'u}; thus {i'oi} and {i'oi'a'o} don't work for {lo'u} to auto-add a missing {le'u} on the next {i}, although it's possible to override features of the language such as this with {baunpli} declarations.

ni'o Elided terminators: {i'oi'a'o} attaches to the next word, even if the next word occurence is implied as an elided terminator; it does not only attach to explicitly present word occurences.

ni'o When the word is actually the same as the terminator: Rather than being a no-op, in this case it adds another duplicated terminator. {i'oi'a} is a variant of {i'oi'a'o} specialized to this case; see {i'oi'a} for more information and to see how this can be useful. (e.g. «fu'e i'oi'a» == «fu'e i'oi'a'o fu'o», and «noi i'oi'a» == «noi i'oi'a'o ku'o».)

io'imbe x_1 is yohimbe of variety x_2.

iokais ghost, apparition, phantom, specter, demon, monster, goblin — Japanese "youkai"; cf. {crida}

iolna x_1 is a Mr./sir (male honorific, unspecified marital status), recognized by x_2 — See {iolpe}, {iolna}, {iolni}, {iospe}, {iosna}, {iosni}, {iocre}

iolni x_1 is a Ms./ma'am/madam (female honorific, unspecified marital status), recognized by x_2 — See {iolpe}, {iolna}, {iolni}, {iospe}, {iosna}, {iosni}, {iocre}

iolpe x_1 is a Mx./Mr./Ms. (honorific, unspecified gender or marital status), recognized by x_2 — See {iolpe}, {iolna}, {iolni}, {iospe}, {iosna}, {iosni}, {iocre}

i'onai [UI*1] attitudinal: appreciation - envy.

ionai [UI*1] attitudinal: respect - disrespect.

ionti x_1 is an ion of radical/(atom of element)x_2 with x_3 charges — c.f. {ma'u zei ionti}, {ni'u zei ionti}, {lektoni}, {xumsle}.

iosna x_1 is a Mr. (male married honorific), recognized by x_2 — See {iolpe}, {iolna}, {iolni}, {iospe}, {iosna}, {iosni}, {iocre}

iosni x_1 is a Mrs. (female married honorific), recognized by x_2 — See {iolpe}, {iolna}, {iolni}, {iospe}, {iosna}, {iosni}, {iocre}

iospe x_1 is a Mx./Mr./Mrs. (married honorific, unspecified gender), recognized by x_2 — See {iolpe}, {iolna}, {iolni}, {iospe}, {iosna}, {iosni}, {iocre}

△ **io'u [UI1]** attitudinal: good mental health - bad mental health — Feeling especially relieved from (or with {nai}, especially plagued by) (semi-)permanent mental health conditions (trauma, anxiety, depression).

i,ov Job. — Biblical character.

ipka x_1 hiccups

ipna x_1 eeps / is eeping — An {u'ivla} based on {sipna}, cf. English sleep → eep. See also {ipta'i}, {iptcu}

ipta'i x_1 is eepy; x_1 needs/wants eep — See also {ipna}, {iptcu}

iptcu x_1 is eepy for reason x_2 — See also {ipna}, {ipta'i}

iptsa x_1 is a pizza with topping/ingredients x_2. — Cf. {cidjrpitsa}, {pitnanba}, {nabypalne}, {fomymledi}, {cirla}, {toknu}, {tamca}, {cidja}.

irbisa x_1 is a snow leopard (Panthera uncia syn. Uncia uncia) of subspecies/breed x_2 — See {bramlatu}

irci x_1 is an IRC user on channel x_2 in network x_3. — Add a me'e place for nickname, or a fi'o tcana place for server, if needed. Erase x_2 using zi'o if no channel is involved.

irk IRC (Internet Relay Chat) — An Internet-based real-time text communication system. See {irci}.

irkasa x_1 is a race/breed/strain of x_2 — See also {jutsi}.

irmu $x1$ is an emu (specifically dromaius novaehollandiae) of breed $x2$ — See also {sirmu}

irnodela x_1 is a swallow of species x_2

iRON Iran/Persia — The modern nation of Iran, or the historical state of Persia. See also {te'yRON}, {gugdrxirana}/{gugde'ironi}/{gugde'iru}, {kulnrxirani}, {kulnrfarsi}, {rupniruru}.

irstoni x_1 reflects Ossetian/Ossetic culture/nationality/language in aspect x_2. — See also {bangosusu}, {apsuua}, {adgexe}, {kartuli}, {margali}, {rusko}, {noxtino}, {xai'otso}, {zarbaija}/{azri}, {kafkaso}/{kafkazo}.

isemu'ibo [I*] modal sentence connection: motive 'therefore', 'and it is the motive for ...' — See also {mukti}.

iseri'abo [I*] modal sentence connection: causal 'therefore' — See also {rinka}.

iseva'obo modal sentence connection: as conditions/environment of/for ···— See also {va'o}, {sema'ai} ('such that'), and {xoi}.

isku x_1 is a sound represented by onomatopoeia x_2 (text) according to x_3 (experiencer) — x_1 can fill x_2 of cmoni. See also sa'ei, sa'ei zei valsi, bacru, cusku, cmoni.

iskuuil Ithkuil — The Ithkuil language, an experimental constructed language developed by John Quijada ({la} {djankixadas}) and published in its final version in 2011. Ithkuil is both logical and unambiguous in its syntax and extremely precise in its semantics, designed to be suited for 'descriptions of the holistic vs. discrete componential structure of objects, situations, and phenomena', 'the causal dynamics of complex states, acts, [and] events', and many other areas of nuance (Ithkuil.net, 'Introduction'). It can pack such detail into short words and syllables due to its large phonemic inventory, use of phonemic tone and stress, and complex agglutinative morphology. Quijada describes the language as 'an exercise in exploring how human languages could function, not how human languages do function' (Ithkuil.net, 'Introduction'). Alternate names for the language: {itku'ile}, {itku'ilybau}.

islam x_1 is Islam — Cf. {muslo}, {jegvon}, {cesycku}

island Iceland.

islenska x_1 reflects Iceland/Icelandic culture/nationality/language in aspect x_2. — See {no'ordo}, {island}

ismo x_1 (abstract) is an ideology about x_2 (object/abstract) accepted by x_3 — See {sidbo}

ismu x_1 is a fu'ivla formed by dropping the first letter of CVCCV gismu x_2. — see {gismu}, {fu'ivla}

isna x_1 is a close front unrounded vowel sound produced by x_2. — Synonym: {isnce}. Both are derived from and synonymous with {ibu zei sance}.

isnce x_1 is a close front unrounded vowel sound produced by x_2. — Synonym: {isna}. Both are derived from and synonymous with {ibu zei sance}. The odd morphological form serves to place the most salient vowel in the stressed syllable.

istanbul Istanbul — Most populous city in Turkey ({gugdrtirki}). See also {tirkice}, {andolu}.

iste x_1 is a person with occupation/profession/interest/particular creative or academic role in x_2 — See {se} {cuntu}, {se} {jibri}

isxa x_1 is a dinosaur of hip-based clade/with hip structure x_2

△ **isxia** x_1 is a dinosaur of hip-based clade/with hip structure x_2

△ **italian** Italy. — Cf. {gugdrtalia}, {gugde'itu}.

△ **italias** Italy.

itca x_1 is now/happens/occurs now. — Synonym of {ca'abna}. See also {izva}.

itco x_1 is a ginkgo (Ginkgo biloba) of variety x_2. — From Japanese 銀杏 ichō, borrowed from Mandarin 鴨脚 yājiǎo, lit. 'duck's foot', in reference to the shape of the leaves.

itiiopiias Ethiopia — Variants: {itiiopiIAS} and {itiIOpiias}. Equivalent to {gugde'etu}. See also {bangamuxe}, {bangorumu}, {bantu'iru}, {bangetuxe}, among others.

itka x_1 is not running service/not in operation/not performing function x_2; x_1 is "turned off", not working, inactive — See also {akti}. This word is the reverse of akti, with opposite meaning.

itki x_1 is liquid (state of matter).

itku'ile x_1 pertains to Ithkuil/Ilaksh/Elartk^{h}a language in aspect x_2 — See also {lojbo}

itku'ilybau x_1 is Ithkuil (language), used by x_2 to communicate x_3 (du'u/si'o) — See {itku'ile}, {bangu}

itkygau x_1 turns off/deactivates x_2 — Counterpart to {aktygau}, a "de-freeword-ification" of {aktigau}. Synonym: {na'aktigau} (pseudo-compound), or {na'aktygau} (actual compound from na'akti -y- -gau-, na'akti being a synonym of itka).

itlgu'e x_1 is Italy. — See {itlo}, {gugde'itu}.

itlnrasno x_1 is/reflects/pertains to Etruscan culture in aspect x_2 — Categorization rafsi is from fu'ivla .{itlo}.

itlo x_1 pertains to Italy/Italian culture/nationality/dialect in aspect x_2. — From the Italian prefix "italo".

See also {brito}, {bemro}, {ketco}, {xispo}, {glico}, {fraso}, {merko}, {latmo}.

itlobau x_1 is the Italian language used by x_2 to express/communicate x_3 (si'o/du'u, not quote). — fu'ivla modeled as the lujvo made with {bangu}

itlogu'e $x1$ is Italy

itlokuti x_1 (property of x_4) is the illocution of x_2 uttering/expressing x_3 (quote) to audience x_4; x_2 utters/expresses x_3 to x_4 in order that x_4 has property x_1

itlori'osanso s_1 is an italian salsa verde [sauce] for use with s_2, containing ingredient(s) including s_3.

i'u [UI1] attitudinal: familiarity - mystery. — See also {slabu}, {nalni'o}, {kufra}.

iu [UI1] attitudinal: love - no love lost - hatred. — See also {prami}.

△ **iu'a** attitudinal: sexual arousal - sexual repulsion — See also {iu'e}, {iu'i}, {iu'o}, {iu'u}.

iucu'i [UI*1] attitudinal: love - no love lost - hatred.

△ **iu'e** attitudinal: sexual consent - revocation of consent — See also {iu'a}, {iu'i}, {iu'o}, {iu'u}.

△ **iu'i** attitudinal: orgasm - impotence — See also {iu'a}, {iu'e}, {iu'o}, {iu'u}.

iumle x_1 is lovely/kawaii to x_2 in aspect x_3 — From iu + melbi; See also {iu}, {melbi}, {citmle}, {cinmle}

i'unai [UI*1] attitudinal: familiarity - mystery.

iunai [UI*1] attitudinal: love - no love lost - hatred.

iunbau x_1 is a clouded leopard (Neofelis nebulosa) of species/breed x_2 — See {di'ardi}, {bramlatu}

iunkoda characters x_1 (ordered set of numbers) represent non-encoded x_2 (text) in Unicode according to encoding rules x_3 — See {aski}

△ **iu'o** attitudinal: kinky - vanilla — See also {iu'a}, {iu'e}, {iu'i}, {iu'u}.

iupna x_1 is a pupa — A metamorphosing insect with legs and antennae that resemble the mature forms, but do not function. See {cifnu}, {makcu}, {cinki}, {bixycinki}

iupre $x1$ is a (not necessarily romantic) partner of $x2$

iutkata x_1 is a yukata / an informal cotton kimono for summer wear of design (colors/patterns) x_2 — See also: {pastu}, {tafrkimono}

△ **iu'u** attitudinal: sexual satisfaction - sexual dissatisfaction — See also {iu'a}, {iu'e}, {iu'i}, {iu'o}.

iu zei tcitygau $x_1 = g_1 = x_{iu}$ "likes"/"loves"/"hearts" (marks with a positive feedback label, e.g. on social media) content $x_2 = t_2$.

ivla x_1 (brivla/selbri) is used by place x_2 (number/me'o+FA+bu) being filled with (a description of / symbol for) x_3, in the usage of x_4, according to rule(s) x_5.

ixru x_1 is back/returns to satisfying property x_2.

△ **i'y [BY]** letteral for i. — Synonymous with the original CLL definition of .{ibu}.

△ **iy [BY]** letteral for the i semi-vowel, sometimes written as ĭ

△ **iy'y [BY]** letteral for y — Synonymous with {ybu}. Formed by analogy with {a'y} et al., but {y'y} is already taken.

izlo Tautological/empty/vacuous predicate; it is true regardless of what and how many arguments are given to it; something is the case; x_1 is a thing / is anything; x_1 and x_2 are in any relation. — See also: {dzai'i}, {zilzilo}, {ku'ai'i}.

izyng Ising — If X-SAMPA /N/ is ever officially accepted as a distinct sound in Lojban, the and possibly of this word should be replaced by the symbol which represents /N/.

ja `[jav]` [JA] logical connective: tanru-internal afterthought or.

ja'a [NA] bridi logical affirmer; scope is an entire bridi.

△ **ja'ai [NAI]** affirm last word: attached to cmavo to affirm them; denies negation by nai whenever it is applicable. — Suggested by Mark Shoulson in 1999 as an affirmative of {nai}. By analogy with the pairs {na}/{ja'a}, {na'e}/{je'a}, and {na'i}/{jo'a}.

ja'aku [NAKU] (adverbial) bridi logical affirmer; "it is true that...."; affirms the bridi as well as any other adverbial or quantifier located on its right. — See also {naku}.

ja'arkemnatsydo'oborgu'e j_1 is the Führer/leader of Nazi Germany, which is the country of peoples g_2 with land/territory g_3.

ja'aru'e [NA*] weak bridi affirmation; barely; almost not at all.

△ **ja'au [PA4]** subjective number which is decreasing over time — See also {jdika}, {zildika}, {ze'au}, {so'au}.

jabre x_1 brakes/causes to slow motion/activity x_2 with device/mechanism/principle x_3. — See also {mosra}.

jabrybu'u x_1 is a parachute made of x_2

jabyselsna x_1 (bell) rings

jabytu'u $j_1 = t_1$ is a tubular chime of material t_2, hollow with t_3, producing sound/note j_2.

jabyxrula x_1 is a quantity of bellflower (Campanula) of species x_2 — cf. {janbe} {xrula}

jacfalstu x_1 is a waterfall

jacfebmatra m_1 is a steam engine driving m_2. — Cf. {djacu}, {febvi}, {matra}, {jaurgacmatra}, {jaurgapci}.

jackalri $x1$ is a hydrant — from {djacu} + {kalri}

jacke'o x_1 is x_2 degrees Celsius / centigrade in temperature by standard x_3. — Cf. {kelvrfarenxaito}, {glare}, {lenku}, {dunja}, {febvi}.

jackevlu'a x_1 is a culvert under x_2 stretches from x_3 to x_4 and goes through points x_5 — from {djacu} + {kevlu'a}

jaclu'a p_1 is a waterway to p_2 from p_3 via/defined by points including p_4 (set). — Cf. {flecu}, {rirxe}, {klama}, {bloti}.

jacmakfa $x_1 = m_1$ is water magic as observed by $x_2 = m_2$, performed by person/force/deity $x_3 = m_3$. — cf. {djacu} {makfa}

jacmivbormro x_1 is a Drowned, the water zombie monster from the video game Minecraft — From {djacu} {jmive} {bo} {morsi}

jacmivzai x_1 is an aquarium store selling x_2, operated by x_3 — For seafood market, see {fipyzai}. For an aquarium tank, see {jaurji'eta'e}. For an aquarium museum, see {jaurji'emuzga}.

jacmlo m_1 is a watermill performing process m_2. — From {djacu} {molki}. See also {bifmlo}, {dzumlo}, {ctarymlo}, {grumlo}, {zalmlo}, {zalmlotci}, {zalmloca'a}.

jacna'i x_1 is a fin [body-part] of x_2. — x_2 could include vehicles such as a submarine.

jacpi'o x_1 is a hydraulophone.

jacra'erbi'u $x_1 = b_1$ is a dam for reservoir $x_2 = b_2 = r_1$ on the body of water $x_3 = b_3$ in structure $x_4 = b_4$ — from {djacu}+{ralte}+{bitmu}

jacre'ipenbi $x_1 = p_1$ is a permanent/indelible marker applied by process $x_2 = p_3$. — {djacu} {renvi} {penbi}

jacrulspa s_1 is a water lily (genus Nymphaea) of species/strain s_2 with flower x_1. — See also {spatrnimfe'a}.

jacta'o $t_1 = d_1$ is a board for use in water/(wind/kite)surfingboard/bodyboard/wakeboard of material/property t_2. — From {tanbo}, {djacu}. Also sufingboard (={bonjacta'o}), windsurfingboard (={fanjacta'o}), kitesurfingboard (={volfanjacta'o}), wakesurfingboard (={blobonjacta'o}).

jacyfepri $x_1 = f_1$ is a gill of animal $x_2 = f_2$ of species x_3 — Cf. {fipfepri}. See also {fipybirka}, {fipyrebla} for fish-body related words.

jacysenta x_1 is a (water) puddle on surface x_2

jacysocla'u $x_1 = l_1 = s_1$ is a reservoir at $x_2 = l_2$ — from {djacu}+{sorcu}+{lalxu}

jacyvro $x_1 = v_1$ is a floodgate/stop gate between $x_2 = v_2 = d_1$ and $x_3 = v_3$ of structure $x_4 = v_4$ — from {djacu}+{vorme}

△ **jadji** x_1 is a locust/grasshopper/cricket of species/variety x_2 — "locust", any hopping and/or agriculturally destructive arthropod

jadjukpa $x_1 = ju_1$ garnish/decorates/prepares food-for-eating/garni/cocktail $x_2 = ja_2 = ju_2$ with garnish/decoration/embellishment $x_3 = ja_1$ by recipe/method ju_3 (process).

jadni `[jad ja'i]` x_1 (object) adorns/decorates x_2; x_1 is an adornment/decoration of x_2; x_2 is fancy/decorated. — Fancy/decorated (= {selja'i}). See also {jemna}, {dirba}, {batke}.

jadnrtoro x_1 is an ornamental garden lantern of variety x_2 — Japanese "tōrō"

jadrdjekolenterne x_1 is a Jack O' Lantern. — Cf.: {guzmrkukurbita}

jadycau $c_1 = j_2$ is plain/unadorned from $c_2 = j_1$ (object). — Cf. {selja'i}, {jadypijne}.

jadyke'a k_1 is a decorative/piercing hole in $k_2 = j_2$ for ornament j_1. — The hole itself (x1) may be a decoration (jadni1). {jadykevri'a} for the making of the hole.

jadykevri'a r_1 makes a decorative/piercing hole in $k_2 = j_2$. — {jadyke'a} for the hole and the ornament.

jadypijne p_1 is a brooch/fibula for fastening to/piercing p_2, of material/properties p_3. — Cf. {batke}.

jadypo'a $x_1 = s_1 = j_1$ is a decorative explosive/firework/roman candle decorating $x_2 = j_2$ producing debris/pieces/fragments $x_3 = s_3$ — cf. {jadni} and {spoja}

ja'e [BAI] jalge modal, 1st place resultingly; therefore result ...

△ **ja'ei [JAI]** jai equivalent of la'e — tu'a:jai::la'e:ja'ei. So ko'a ja'ei broda equals la'e ko'a broda

ja'enai [BAI*] na'e jalge modal, 1st place (event causal); without result ... — Cf. {na'e} {jalge}

ja'erkai $x_1 = c_1$ is effectively $x_2 = c_2 = j_1$; x_1 has / is characterized by / is practically x_2 resulting from $x_3 = j_2$.

jafpri p_1 is a footprint on surface p_2 made by foot/paw $p_3 = j_1$

jagri'a $x_1 = r_1$ is a factor in $x_2 = r_2 = j_1$ under conditions $x_3 = r_3$ — from {jalge}+{rinka}

ja'i [BAI] javni modal, 1st place (by standard 1) orderly; by rule ...

jai `[jax]` **[JAI]** convert tense/modal (tagged) place to 1st place; 1st place moves to extra FA place

(fai).

△ **jai'a [JAIhA]** grammatically converts LAhE to SE; semantically the result tags the x_1 of the selbri as being LAhE the supplied x_1. Can be converted to other than x_1 with SE. — Cf. {jai} in the TAG sense. Note that {jai} in the non-TAG sense is the same as jai'a tu'a. Example usage: lo tadni cu jai'a lu'o sruri lo dinju gi'e krixa <-> loi tadni cu sruri lo dinju gi'e jai'a lu'a krixa <-> loi tadni cu sruri lo dinju .ije lu'a lo go'i cu krixa

△ **jai'a'a [JAI]** jai variant but as zo'ei rather than tu'a. — {jai'a'a} parallels {jai} but as {zo'ei} rather than {tu'a}. When used without a modal, {jai}, rather than swapping x1 with one of the sumti in {fai}'s abstraction, swaps x1 with {fai}'s old {zo'ei} sumti. The new x1 is {zo'ei} the the new {fai} sumti. For more complicated uses, consider using {zo'e} {poi}. ni'o Etymology: from {jai} and {ra'a}.

△ **jai'ai [UI1]** attitudinal: everything coming together - everything falling apart

jaica [SE*] convert time tense (tagged) place to 1st place; 1st place moves to extra place (fai).

jaicpa x_1 picks up x_2 from x_3

jaicpu $l_1 = j_1$ picks at $l_2 = j_2$ with $l_3 = j_3$. — Cf. {lacpu}, {jgari}, {vimcu}.

ja'idja x_1 is a delicacy for x_2

△ **jai'e [JAI]** elliptical presence or absence of "jai". — If used without a sumtcita, the meaning is that the information about presence or absence of a "jai" has been left to context. "lo se pensi be mi cu jai'e jitfa" = "lo se pensi be mi cu jitfa gi'a jai jitfa". In cases where it is questionable whether or not a "jai" is needed for sumti raising, but the meaning is clear, this word can be used to bypass Lojban's very strict sumti raising semantics. Regardless of which of the two alternative meanings is then applied, the fai-place always contains the original x1. When used with a sumtcita, the meaning is identical to "jai". See also {jai}, {tu'a}, {fai}.

jaigau [SE*] makes x_1 the agent of a bridi; old 1st place moves to extra place (fai).

△ **jai'i [JAIhI]** takes NU or LE NU, turns into sumtcita: clarifies the semantic NU-type of the current bridi. — 'mi jai'i li'i klama lo zarci', 'jai'i li'i ku mi klama lo zarci', and 'mi klama lo zarci jai'i li'i' are all acceptable and equivalent. Implies '(zo'e) li'i mi klama lo zarci', but avoids wrapping the bridi in an abstraction that makes its sumti hard to access via le go'i etc. Tagged sumti, if present, fills the x_2 of the NU; e.g. 'jai'i li'i do mi klama lo zarci' implies 'fe do li'i mi klama lo zarci'

△ **jai'o [UI3]** discursive: showing/[explaining] - it is shown that — «.ui'ei jarco». See also: {xu'a}, {xu'ai}, {semu'u}, {jai'oi}, {ja'o}, {ciksi}.

△ **jai'oi [BAI]** jarco modal, 1st place; showed / exhibited / demonstrated by ···— In e.g. 'One thing is certain: you'll want to arrive early.' , «.ijai'oibo» is one way to express the meaning of the colon, to indicate that the second bridi shows that or what one thing is certain, where the second 'shows' the first. See also: {mu'u}, {je'i'a}, {jai'o}.

jai'onai discursive: showing/[explaining] - it is shown that — «.ui'ei jarco». See also: {xu'a}, {xu'ai}, {semu'u}, {jai'oi}, {ja'o}, {ciksi}.

jairca'a c_1 is a vise, clamp, clasp used for holding c_2 — cf. {jgari} {cabra}

jaitci $x_1 = t_1 = j_4$ is a handle to hold/grasp/carry $x_2 = j_2$ used by $x_3 = j_1$

jaivi [SE*] convert location tense (tagged) place to 1st place; 1st place moves to extra place (fai).

jajgau g_1 collects j_1 (mass) at j_2 from j_3. — Cf. {jmaji}.

jajrlanparti x_1 (people mass/jo'u) have a LAN party at location x_2, coming from locations x_3 (mass/jo'u). — See also: LAN party (event) ({nunrlanparti}), gathering ({jmaji}), LAN ({selklosamseltcana}), video game {samyzilkei}.

jajycukla x_1 is an accretion disk (in astronomy) — Cf. {tarci}, {kesyske}

jajyjai $x_1 = jg_1$ grabs $x_2 = jg_2 = jm_1$ towards $x_3 = jm_3$ away from $x_4 = jm_4$ with $x_5 = jg_3$ (part of x_1) at locus $x_6 = jg_4$ (part of x_2).

jajyku'a $x_1 = k_1 = j_2$ is a meeting room/hall used by $x_2 = j_1$ (mass/jo'u). — See: {jmaji}, {kumfa}

jaklu'a l_1 is a trail, narrow path, footpath, camino, boreen or twitten to l_2 from l_3 through points l_4.

jakne x_1 is a rocket [vehicle] propelled by jet expelling x_2 carrying payload x_3. — See also {cecla}, {danti}, {spoja}.

jakob Jacob — With French pronunciation /ʒa.kɔb/, where /ɔ/ is changed to its Lojban approximation /o/

jakto'a x_1 is a note high in frequency/pitch produced by x_2 — cf. {jarki}, {tonga}. See also {ganto'a} for "low-pitched". "narrow" refers to the wavelength of a note high in frequency, as well as the characteristics of an object which produces such a note. Alternative to existing word {brato'a}, which is ambiguous due to the fact that "large" could refer to either the frequency in Hertz (i.e., high pitch) or the wavelength (i.e. low pitch).

jaktogdu'e x_1 (pitch) is x_2 (cents) higher than intended pitch x_3 in tuning system x_4. x_1 is out of tune

by being sharp. — Being sharp in music means a note or pitch is slightly higher than intended, resulting in a sound that is above the correct frequency or "out of tune". See {jakto'a} = "low pitch note".

△ **jaktu** x_1 is an octopus/squid/nautilus of species/variety x_2

jaldiga $x_1 = g_1$ is a bumper on $x_2 = j_1$, decreasing the collision impact with $x_3 = j_2$ — A metal rail or bar, usually horizontal, for protecting the front or rear of a car or vehicle.

jalge `[jag ja'e]` x_1 (action/event/state) is a result/outcome/conclusion of antecedent x_2 (event/state/process). — Also: x_2 gives rise to x_1 (= selja'e for reordered places); total (general meaning, but also = mekyja'e, pi'irja'e, sujyja'e). See also se mukti, te zukte, se rinka, se krinu, se nibli, mulno, sumji, pilji, mekso, cmavo list ja'e, ciksi.

jalke'a x_1 is an impact crater.

jalna x_1 is a quantity of/contains/is made of starch from source x_2 of composition including x_3. — See also {patlu}, {samcu}.

jalra x_1 is a cockroach/orthopteran/termite of order/species/breed x_2. — Also grasshopper (= {pipyjalra}); cricket (= {sagjalra}); locust, termite (= {mantyjalra} or {mudyctijalra}). (Orthoptera includes grasshoppers, crickets, etc; termites are a closely-related non-Orthoptera, more akin to cockroaches than to e.g. ants); See also {cinki}, {civla}, {manti}.

jalsimgau g_1 [agent/person] claps together/causes to collide/strikes together s_1 — from {janli} {simxu} {gasnu}

jalsi'u s_1 (set) collide with each other. — Cf. {janli}, {simxu}.

jambe'e $x_1 = j_1 = b_1$ is a fighting team lead by $x_2 = b_2$ fighting against $x_3 = j_2$. — Extensively includes any group of entities (persons, nations, organization) that form an alliance to fight against a specific enemy/threat.

jamblo b_1 is a warship of type/carrying b_2, propelled by b_3. — Cf. {jamna}, {bloti}, {ni'ablo}, {bratcejamblo}, {brajamblo}, {cmajamblo}, {badjamblo}, {vijblo}.

jambori x_1 celebrates x_2 with jamboree, lavish, boisterous party x_3 (property of x_1) — See also {salci}.

jamfu `[jaf jma]` x_1 is a/the foot [body-part] of x_2; [metaphor: lowest portion] (adjective:) x_1 is pedal. — See also {jicmu}, {genja}, {zbepi}, {tuple}, {jubme}, {xance}, {tamji}.

jamji'a $ji_1 = ja_1$ conquers/wins ji_2 from ja_2 in a war over territory/matter ja_3. — Cf. {jamna}, {jinga}.

jamkarce k_1 is an armoured fighting vehicle/AFV propelled by k_3. — Cf. {jamna}, {karce}, {gutyjamkarce}, {xiljamkarce}, {sonjamkarce}, {tsakarce}, {karcycelxa'i}.

jamna `[jam]` x_1 (person/mass) wars against x_2 over territory/matter x_3; x_1 is at war with x_2. — See also {bradi}, {gunta}, {panpi}, {damba}, {darlu}.

jamstu x_1 is a battlefield

jamvijgri g_1 is a squadron of aircraft v_1. — Cf. {jamna}, {vinji}, {girzu}, {jamvinji}.

jamvinji v_1 is a warplane of type/for carrying v_2, propelled by v_3. — Cf. {jamna}, {vinji}, {jamvijgri}.

jan Jean/Zhang.

janbe `[jab]` x_1 is a bell/chime/[tuning fork] [tuned percussion instrument] producing sound/note x_2. — Also: x_1 rings/tolls (i.e. if it rings, then it is a bell); resonates (one sense, = jabdesku). See also zgike, tonga, desku, slilu.

jancaucreka $cr_1 = cl_1 = j_2$ is a tube top of material cr_2. — A shoulderless, sleeveless "tube" that wraps the torso, generally very tight over the breasts in order to prevent the garment from falling. "halterneck" ({nebdadycreka}) is its subtype. Suggested shortest fu'ivla form: ancrka. Cf. {creka}.

jancelxa'i $x1 = xa1$ is a rifle/RPG/[near-shoulder weapon] against $x2 = xa2$, used by $x3 = xa3 = j3$, shooting projectile $x4 = c2$

janco `[jan]` x_1 is a/the shoulder/hip/joint [body-part] attaching limb/extremity x_2 to body x_3. — See also {birka}.

jangalgau $gas_1 = j_2$ shrugs, raises their shoulders $gal_1 = j_1$. — See also {gasnu}, {galtu}, {janco}, {galgau}.

janguru x_1 is a (tropical) jungle of type/variety x_2 — Anglo-Japanese ジャングル"janguru" (jungle)

janjaknyxa'i x_1 is a bazooka for use against x_2 by x_3. — Cf. {janco}, {jakne}, {xarci}, {sorjaknykarce}.

△ **janka** x_1 is a spider of species/variety x_2 — Synonym of {ankabuta}. See also {cmiju}, {jadji}, {ckopi}.

janli `[jal]` x_1 collides with/crashes/bumps/runs into x_2. — (also collide = {simjanli} for a collision between two moving objects); See also {darxi}.

jansu `[jas]` x_1 is a diplomat/consul representing polity x_2 in/at negotiation x_3 for function/purpose x_4. — (for) x_3 polity, (use tu'a); also ambassador (= raljansu, trujansu). See also jecta, krati.

janta `[jat]` x_1 is an account/bill/invoice for goods/services x_2, billed to x_3 by x_4. — See also {jdima}, {vamji}, {vecnu}, {canja}, {jerna}, {dejni}, {jbera}.

ja'o [UI2] evidential: I conclude. — See also {selni'i}, {ni'ikri}.

△ **ja'oi [JAhOI]** permutation cycle writer notation start — Basically like {jo'i}, but for cycles. Use {boi} in order to separate terms. Terminated by {tei'u}. In this notation, each term maps to the the subsequent term as read from left to right or heard in chronological order of utterance; the last term (immediately before {tei'u}) maps to the first term. The object constructed is a cyclic permutation, a group element. The singleton cycle is identity on that term. It can be applied to a single element among its terms or may left group act upon a set or structure, or an element if the application is not directly upon it (such as when the application is to an index or variable of that element). Permutations are composed when viewed from outside of their group structure and have the group operator act upon them when within that context. The transposition (1 2) is expressed as ' li ja'oi pa boi re tei'u '. See also: {tei'u}, {ma'o'e}, {gu'ai}, {ru'ei}, {fa'ai}.

ja'onai [UI*] discursive/evidential: after all... — Polar opposite of {ja'o} on a scale: result - mutual equivalence - cause. See also {ja'o}, {ja'e}, {ki'u}.

ja'orca'o c_1 is a window displaying j_2. — {jarco} {canko}

ja'orzu'e x_1 does x_2 (ka/nu) to show that they satisfy x_3 (ka) to audience x_4.

japtapla x_1 is a license plate made of x_2

japyvla $v_1 = j_1$ is a password [issued to]/[used by] j_2 (person), issued/confirmed by authority j_3 allowing j_4 (activity), in language v_3. — Cf. {jaspu}, {valsi}, {plicme}, {snura}, {cmisau}, {cmeveigau}.

jarbu x_1 is a suburban area of city/metropolis x_2. — See also {nurma}, se {tcadu}, ve {tcadu}.

jarcindu x_1 is a leather oak (Quercus durata) of species/strain x_2.

jarco [ja'o] x_1 (agent) shows/exhibits/displays/[reveals]/demonstrates x_2 (property) to audience x_3. — [reveal (= tolmipygau, mipyja'o, sivja'o); also: x_1 shows that x_2, x_1 shows off x_2; Use arco for displaying objects.; See also tigni, cipra, zgana, jvinu, lanli, mipri, simlu.

jargone x_1 is jargon dialect used by x_2 used to express specific terminology x_3 — See also {bangu}, {lengua}, {tecyvla}, {pe'ainai}

jarjinme x_1 is a quantity of/contains/is made of tungsten [W]

jarki [jak] x_1 is narrow in dimension x_2 [2nd most significant dimension] by standard x_3. — See also {caxno}, {cinla}, {tordu}, {tagji}, {cmalu}.

jarmau $z_1 = j_1$ is firmer/tougher/harder/more resistant than z_2 by amount z_4. — Cf. {jdari}, {zmadu}, {jaryrai}.

jarnezi x_1 is a part of Lojban text representing rule 'text' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: (NAI+)? (CMENE+ # | (indicators & free+))? (joik-jek)? text-1. Names in lower case are grammatical constructs. Names in UPPER CASE are selma'o (lexeme) names, and are terminals. Concatenation is expressed by juxtaposition with no operator symbol. '|' represents alternation (choice). '?' represents an optional element. '&' represents 'and/or' ('A & B' is the same as 'A | B | A B'). '+' represents optional repetition of the construct to the left. Left-grouping is implied; right-grouping is shown by explicit self-referential recursion with no '+'. '*' represents optional repetition of the construct to the left starting from 0 occurrences. Left-grouping is implied; right-grouping is shown by explicit self-referential recursion with no '*'. '()' serves to indicate the grouping of the other operators. Otherwise, '+' binds closer than '&', which binds closer than '|'. '#' is shorthand for '[free+]', a construct which appears in many places. '//' encloses an elidable terminator, which may be omitted (without change of meaning) if no grammatical ambiguity results.

jarple $p_1 = j_1$ is cardboard from source p_2. — Cf. {tanxe}, {bonjarple}.

jaryrai $j_1 = t_1$ is the tallest among set/range t_4. — Cf. {jdari}, {traji}, {jarmau}.

jasnce x_1 is a voiced postalveolar sibilant fricative sound produced by x_2. — Derived from and synonymous with {jy zei sance}. The odd morphological form serves to place the most salient consonant in the stressed syllable.

jaspu [jap] x_1 is a passport issued to x_2 (person) by authority x_3 allowing x_4 (activity). — See also {pikta}, {catni}, {curmi}.

jasybriju b_1 is an embassy/consulate of j_2 at b_3. — From jansu briju. Omit ambassador(s) $b_2 = j_1$

jatna [ja'a] x_1 is captain/commander/leader/in-charge/boss of vehicle/domain x_2. — See also {jitro}, {lidne}, te {bende}, {minde}, {ralju}, {gidva}, {bloti}.

jatnrpapa x_1 is a pope of religion/patriarchy x_2. — Cf. {jatna}, {jdaja'a}.

jatny'utka x_1 is the captain/commander/leader/boss/superior of/to the captain/commander/leader/boss/superior of/to the captain/commander/leader/boss/superior of/to the ... captain/commander/leader/boss/superior of/to x_2 (subject, entity, vehicle, domain), connected by intermediate steps x_3. — If x_2 is an entity, then x_1 is x_2's boss' boss' boss' ⋯boss. In the

U.S. military, the President of the United States (in the capacity of Commander-in-Chief) is the jatny'utka of every member of the military along some graph-path/hierarchy of command. This word is a brapagjvo due to the presence of the zevla veljvo ".utka".

△ **ja'u [BAI]** na'e fancuka modal: no matter (indirect question)... — Used with {du'u} and an indirect question. If the question type is {xu} then it is synonymous with some construction using the U truth function, e.g. "mi pendo do ja'u lo du'u xu kau do ricfu" = "mi pendo do i ju do ricfu". In fact it should not be used with {xu} since the U truth function is much shorter. It is designed to be used with all other question types. For example, "mi na kakne lo ka smusku kei ja'u lo du'u ma kau bangu", for which there only exists the paraphrase: "no da poi bangu zo'u mi kakne lo ka smusku kei bau da". It is also designed to be used with a {ni} or {jei} abstraction ("jei" in this case being mostly synonymous with "du'u xu kau"), e.g. "mi ba jinga ja'u lo ni lo drata cu troci". See also: {du'u}, {na'e}, {fancuka}, {ni}, {jei}, {u}, {ju}, {gi'u}, {gu'u}, {gu}.

jau [PA2] digit/number: hex digit D (decimal 13) [thirteen]. — Experimental rafsi: -juz-

△ **jau'au [VUhU3]** unary mathematical operator: length/number of components/terms of/in object/array/formal string/sequence/word/text in some alphabet/base/basis which includes each digit; number of digits/components/entries — For a numerical string, the number of digits are counted. For a tuple/vector/array/matrix/tensor, the number of entries/conponents is counted. Not literally the number of symbols used, but the number of meaningful "spots" occupied; for example "(1,0)" uses five characters, but its length is just 2 (for "1" and then "0"); this is due to the fact that formal representation may vary but the amount of information conveyed must remain constant. Note that digit strings are essentially considered to be vectors in the basis of powers of the base.

jaudje x_1 is Wednesday of week x_2 on calendar x_3.

△ **jau'i [UI5]** attitudinal modifier: extra properly, primly, "by the book" - rushing things, half-assing. — For example, "mi setca jau'i lo lante lo tanxe" might be neatly placing it in, "jau'icu'i" is just dropping it normally, and "jau'inai" is sorta apathetically tossing it in there. ".a'ijau'i" is careful effort, ".a'ijau'inai" is frantic/messy effort.

jaukpa x_1 cooks/prepares some food satisfying x_2 (ka), by doing x_3 (event)

△ **jau'o** Break in speech in order to demonstrate something in a nongrammatical or nonlinguistic way. — Terminates via ".{i}". Can be followed by a list of words (connected perhaps via "{ce}"), or a picture, or a physical mimicking/charade of actions or a pointing of a finger. Useful for asking about how to say a certain thing (which can be indicated or acted out) or for memes; in writing, it would often be expressed via a colon (":") in English. It would be used for, at the very least, the final colon in the caption to this image: https://photos.app.goo.gl/M6y4fhCy32sgi5No8 , but possibly for the others as well. Neither expression on either side of this word (from the immediately previous ".i" or the beginning of the text, whichever is closer, to the immediately following ".i" or the end of the text, whichever is closer) need be grammatical; the information which is conveyed subsequent to this word may not even be linguistic.

jaurbarflegaus x_1 is Aquarius [astronomical constellation/astrological sign]. — From {djacu}, {barfle}, {gasnu}. Aquarius is identified as "The Great One" in the Babylonian star catalogues and represents the god Ea himself, who is commonly depicted holding an overflowing vase. In the Greek tradition, the constellation became represented as simply a single vase from which a stream poured down.

jaurbeima'i x_1 is February of year x_2 in calendar x_3. — Cf. {relmasti}, {kanbyma'i}, {nanca}.

jaurbisli x_1 is water ice

jaurcarvi $c_1 = b_1$ (some water) rains to c_2 from c_3. — "{carvi}" is the general form of this.

jaurcarvrama'e m_1 is a hydrocycle carrying m_2, propelled by force m_4 transmitted via pedal(s) $c_1 = v_1$.

jaurcigla c_1 is a/the serous gland secreting serous/serosal fluid $d_1 = c_2$ (including water), of body c_3.

jaurdei x_1 is Wednesday of week x_2 on calendar x_3. — Alternative form of {jaudje}.

jaurgacmatra m_1 is a steam engine driving m_2. — Cf. {djacu}, {gapci}, {matra}, {jacfebmatra}, {jaurgapci}.

jaurgacmi'imle $x_1 = m_1$ is steampunk to $x_2 = m_2$ in aspect $x_3 = m_3$ (ka).

jaurgapci $x_1 = g_1 = d_1$ is steam/water vapor under conditions $x_2 = g_3$. — x_2 includes temperature and pressure. Cf. djacu, gapci.

jaurji'e $x_1 = jm_1$ is an organism living in water $x_2 = dj_1$ — from {jmive}+{djacu}

jaurji'emuzga $x_1 = m_1$ is an aquarium for exhibiting $x_2 = m_2 = jm_1$ at location $x_3 = m_3$ — from {jaurji'e} + {muzga}

jaurji'eta'e $x_1 = t_1$ is an aquarium (container for aquatic beings)/fish tank for $x_2 = t_2 = jm_1$ — from {jaurji'e}+{tanxe}

jaurjinru j_1 is completely submerged in water $j_2 = d_1$; j_1 is underwater.

ja'urjukni ju_1 is a scorpion of species ju_2.

ja'urjuknis x_1 is Scorpius [astronomical constellation]/Scorpio [astrological sign]. — The Babylonians called this constellation the 'Scorpion'. In Greek Mythology there are plenty of myths associated with Scorpio.

jaurjunla $x_1 = jl_1$ is a waterclock/clepsydra measuring time units $x_2 = jl_2$ to precision $x_3 = jl_3$ — from {djacu} + {junla}

jaursabji s_1 irrigates/waters s_3 — c.f. {djacu} {sabji} c.f. {jaursabypatxu}

jaursabypatxu p_1 is a watering can used by s_1 to water/irrigate s_3 made of p_3 — from {djacu} {sabji} {patxu} c.f. {jaursabji}

jaursanra s_1 splashes/produces a splash in medium s_2 from starting point s_3 — cf. {djacu} {sanra}

jaursfeblo x_1 is an aquatic boat/ship/vessel for carrying x_2, propelled by x_3. — This is a vessel which floats on the surface of a sufficiently large body of water. {bloti} is too vague/general for this specific sense (for example, a spaceship ({kesyblo}) is arguably also a bloti, even though it is nothing like a jaursfeblo in its actual mechanics). {liksfeblo} is more general (not designed only for water surfaces); {flublo} is more general still, possibly encompassing airplanes, hot-air balloons, etc. Use {jirblo} for submarines/submersibles/U-boats/etc. (for any liquid).

jaurskiji s_1 is a water-ski/surfboard supporting skier/surfer/cargo s_3 — cf. {tumskiji}, {si'erskiji}

jaursrasu s_1 is/are a reed(s)/wetland grass of species s_2. — Cf. {djacu}, {srasu}, {jauspa}.

jaurvasmro m_1 drowns in body of water d_1.

jaurxarju x_1 is a capybara of species x_2 — Synonym: {tciuiro}

ja'urxe'a $j_1 = x_1$ is a/the beak/talon-like jaw (body part) of $j_2 = x_2$. — Made from {jgalu} + {xedja}.

jaurxilmi'i m_1 is a water wheel for use/function m_2.

jauspa s_1 is a seaweed of species/type s_2. — Cf. {djacu}, {spati}, {jaursrasu}.

△ **jau'u [JAUhU]** lambda quantifier: binds a lambda variable.

javdunmau $x_1 = z_1 = d_1$ is equal to or greater than $x_2 = z_2 = d_2$ in property / dimension / quantity $x_3 = z_3 = d_3$ by amount / excess $x_4 = z_4$; x_1 is at least x_2.

javdunme'a $x_1 = m_1 = d_1$ is equal to or less than $x_2 = m_2 = d_2$ in property / dimension / quantity $x_3 = m_3 = d_3$ by amount $x_4 = m_4$; x_1 is at most x_2.

javni [jva] x_1 is a rule prescribing/mandating/requiring x_2 (event/state) within system/community x_3. — Regulation, prescription (also x_2), principle, requirement (also x_2), prescribe, require (conditions are usually contained within x_2); x_1 is regulatory; x_2, x_3 are regulated. See also flalu, ritli, cmavo list ja'i, marde, tcaci, tinbe, zekri.

javniso x_1 is the ISO designation/result/standard/code for topic x_2 applied to specific case/individual/group/thing x_3 according to rule/ISO specification x_4 published by/according to mandating organization x_5 (default: ISO) — Theoretically, the standard organization/body could be other than ISO, but it should be prominent and/or international (and internationally recognized) in scope and nature; in such a case, replace each occurrence of "ISO" in the definition with the appropriate name/designation/title (of the organization, etc.). x1 need not be a name-designation/code (it could be the result of any rule), although it likely will commonly be so. Examples of possible x2-filling sumti: code-designations for language, country, currency, etc.. For an entity with a given code, use {te javniso} or {te se javniso} (specifying the type of entity being designated by use of the appropriate terbri j2); for a given ISO rule, consider {ve javniso}; for the organization ISO, consider {xe javniso}. See also: {linga}, {landa}, {rucni}, {jvinjiata}, {jvinjica'o}. This word is the fu'ivla version of: {jviso}; equivalent to {jvaiso} (for slightly abbreviated form that preserves some pronunciations of "ISO").

javnitabu x_1 is a taboo forbidding x_2 (event) within community x_3

jaxfenki x_1 (object/person) is crazy/insane/mad/frantic/in a frenzy (one sense) by standard $x_2 = f_2$, specifically in action/event $x_3 = f_1$

jaxfi'u x_1 (object/person) confuses/baffles $x_2 = f_2$ [observer] due to [confusing] property $x_3 = f_3$ (ka) in event/state $x_4 = f_1$.

jaxlerci x_1 (object/person) is late by standard $x_2 = l_2$ in event $x_3 = l_1$

jaxmu'i x_1 (object) motivates/is a motive/incentive for action/event $x_2 = m_2$, per volition of $x_3 = m_3$, specifically with action/event/state $x_4 = m_1$ — Cf. {jaxri'a} {jaxyki'u}

jaxnabmi x_1 (object) is a problem / problematic to $x_2 = n_2$ in situation/task/inquiry $x_3 = n_3$ with event/state $x_4 = n_1$

jaxnalvai x_1 (object/person) is unimportant/not crucial/doesn't matter to x_2 in aspect x_3 under circum-

stances/in instance (in which x_1 participates) $x_4 = v_f$ — cf. {jai}, {na'e}, and {vajni}

jaxnunco'e x_1 is involved in / is related to / pertains to / is a sumti participant in abstraction x_2. — Equivalent to: {bo'a} {jai} {nu} {me'au} {bo'e}.

jaxpu'a $x_1 = p_{1j}$ (object/person) seems pleasant to/pleases $x_2 = p_2$ in property x_3, in that x_1 does/is/partakes in $x_4 = p_{fai}$ — This is the first defined lujvo using -jax-, the proposed rafsi for {jai}. See also {pluka}.

jaxri'a x_1 (object) effects/physically causes effect $x_2 = r_2$ (event/state) under conditions $x_3 = r_3$ with $x_4 = r_1$ (event/state) — Cf. {jaxyki'u} {jaxmu'i}

jaxtcica x_1 (object/person) misleads/deceives/dupes/fools/cheats/tricks $x_2 = t_2$ into $x_3 = t_3$ (event/state) with event/state $x_4 = t_1$

jaxyclira x_1 (object/person) is early by standard $x_2 = c_2$ in event $x_3 = c_1$

jaxydicra x_1 (object/person) interrupts/stops/halts/[disrupts] $x_2 = d_2$ (object/event/process) due to quality $x_3 = d_3$ with event $x_4 = d_1$

jaxyjde x_1 warns/cautions x_2 (person) of/about danger x_3 (event/state/property) with event/experience x_4

jaxyjenca x_1 (object/person) shocks/stuns $x_2 = j_2$ with event $x_3 = j_1$

jaxyjursa x_1 (object/person) is severe/harsh to $x_2 = j_2$ [victim/experiencer] in event/action/state $x_3 = j_1$

jaxyka'a x_1 cuts [through]/splits/divides $x_2 = k_2$ (object) into pieces $x_3 = k_3$ with tool/blade/force $x_4 = k_1$

jaxyki'u x_1 (object) is a reason/justification/explanation for/causing/permitting $x_2 = k_2$ (event/state), specifically in $x_3 = k_1$ (event/state) — Cf. {jaxri'a} {jaxmu'i}

jaxyvlile x_1 is violent in event/state/act x_2

jaxyxai x_1 (object/person) injures/harms/damages victim $x_2 = xr_2$ in property $x_3 = xr_3$ (ka) resulting in injury $x_4 = xr_4$ (state) with event $x_5 = xr_1$

jaxyxaksu x_1 (object/person) uses up/depletes/consumes/[wastes] $x_2 = xa_2$ [resource] with event $x_3 = xa_1$

jbabaji x_1 is not rightly able to apprehend the kind of confusion of ideas that could provoke such a question as x_2 — Credit for the English definition goes to Charles Babbage (1791-1871)

jbagu'arana x_1 is guarana (berry) of species/variety x_2 — see also {ckafi}, {tcati}, {ierbamate}

jbakiui x_1 is a kiwifruit (genus Actinidia) of species/breed x_2

jbama `[bam]` x_1 is a bomb/explosive device with explosive material/principle x_2. — See also {cecla}, {spoja}.

jbamora x_1 is mulberry of variety x_2. — From -jba- (combining form of {jbari}) and Portuguese amora.

jbari `[jba]` x_1 is a berry (fruit/plant) of plant/species x_2. — See also {grute}, {tsiju}, {narge}.

jbarjuniperu x_1 is a juniper berry of juniper plant/species x_2 (genus Juniperus).

jbarnkiui x_1 is a kiwi berry (genus Actinidia) of type/species/cultivar x_2. — See also {grutrkiui}

jbarnrubusi x_1 is a berry (fruit/plant) of genus Rubus and species x_2 — One example is {frambesi} (blackberry/raspberry).

jbatata x_1 is sweet potato of species x_2 — Cf. {patlu}

jbebau x_1 is the native language of x_2 — See {jbena}, {bangu}

jbedetnunsla s_1 is the birthday celebration of $x_2 = j_1$ born at time j_3. — Cf. {detke'u}.

jbedetri $d_1 = j_3$ is the birthday [day,week,month,year] of j_1 at location $j_4 = d_3$ according to calendar d_4. — Cf. {jbena}, {detri}, {terjbe}, {jbedetnunsla}.

jbegu'e x_1 is the birth country of x_2 // x_1 is the country where x_2 was born

jbena `[jbe]` x_1 is born to x_2 at time x_3 [birthday] and place x_4 [birthplace]; x_1 is native to (fo) x_4. — x_2 bears/gives birth to x_1; also x_3: natal day. See also fange, gutra, rorci, mamta, salci, citsi.

jbenunsla $x_1 = n_1$ is the birthday celebration with celebrators $x_2 = s_1$ of $x_3 = s_2 = j_1$, born to $x_4 = j_2$ at time [birthday] $x_5 = j_3$ and place $x_6 = j_4$, with birthday party $x_7 = s_3$.

jbepiblei $k1$ is the physical sex of $p2$

jbera `[jer]` x_1 (agent) borrows/temporarily takes/assumes x_2 (object) from source x_3 for interval x_4. — Credit (= {jernu'e}); borrow/assume a property or quality as a chameleon does (= {zaskai}, {zasysmitra}, {zasysmitai}). See also {dejni}, {janta}, {zivle}.

jbeseltei x_1 (living thing) is of age x_2 (time period since birth) — See {jbena}, {temci}, {nanca}

jbetei x_1 (amount of time) is the age of x_2. — Technically using "lo nanca be li dau mi jbetei" is a better alternative to using "mi nanca li dau" , since this latter seems to imply that the whole duration of the life of the speaker is (exactly) ten years.

jbibi'o $b_1 = j_1$ approaches/nears/draws nearer/closes in on j_2. — Cf. {jibni}, {binxo}, {jbikla}, {jbize'a}, {la'irze'a}.

jbibirbo'u x_1 is the humerus (upper arm bone) of x_2

jbibirka x_1 is the upper arm (part of the arm) of x_2 — For "forearm", see {darbirka}

jbigau g_1 makes j_1 close to/approximate j_2 in property/quantity j_3 (ka/ni). — Cf. {jibni}, {gasnu}, {jbibi'o}, {jbize'a}.

jbiji'o $jip_1 = jib_1$ is the end of jip_2 at jip_3 near to jib_2

jbikarsna s_1 is a semivowel sound. — See {karsna}, {zunsna}, {ra'isna}

jbikla $x_1 = j_1 = k_1$ approaches $x_2 = j_2 = k_2$ from $x_3 = k_3$ via route $x_4 = k_4$ by means of transportation $x_5 = k_5$. — Cf. {jibni}, {klama}, {jbibi'o}, {jbize'a}.

jbili'u $x1 = j1 = l1$ passes-by $x2 = j2$ using means/vehicle $x3 = l3$

jbimau $j_1 = z_1$ is nearer/closer to j_2 than $x_3 = z_2$ by amount z_4. — Cf. {jbirai}.

jbime'a $x_1 = m_1 = j_1$ is less close than $x_2 = m_2$ is to $x_3 = j_2$ in property / quantity $x_4 = j_3$ by amount $x_5 = m_4$. — jbime'a uses «-me'a» to insert $mleca_2$ at x_2 (and append $mleca_4$; see also fi'o). See also: jbimau.

jbini `[bin bi'i]` x_1 is between/among set of points/bounds/limits x_2 (set)/amidst mass x_2 in property x_3 (ka). — x_2 (a complete set, generally ordered) defines the bounds/limits/range for x_1. See also se vasru, nenri, zvati, cpana, snuji, senta, bitmu, jimte, kuspe, jibni, lamji, sruri, vanbi, midju, cmima, setca.

jbipru x_1 is recent/is in the recent past/is in the near past of x_2. — Typically, x_2 being the current moment (in the frame of reference) would be used/assumed (resulting specifically in "cabjbipru"), unless context or explicit exception indicate otherwise.

jbiprurai x_1 is the most-recent event/instance/example of/among x_2 (set of similar things) as of/in the past of x_3.

jbipu'i p_1 puts $p_2 = j_1$ close to $p_3 = j_2$. — Cf. {jibni}, {punji}.

jbirai $t_1 = j_1$ is nearest/closest to j_2 in property/quantity j_3 (ka/ni). — Cf. {jbimau}.

jbislanu x_1 is an object that has a shape that is three-dimensional and has an axis (especially of symmetry and/or along which cross-sections are mutually similar), or which is approximately a figure of revolution, or which is approximately the result of taking a two-dimensional shape and sweeping it along a curve in a constant way; x_1 is (nearly) cylindrical and is made of/has composition x_2, having geometric/topological properties x_3.

jbitu'e x_1 is the thigh (upper leg) of x_2 — For "shin" (lower leg), see {dartu'e}

jbitu'ebo'u x_1 is the femur (upper leg bone) of x_2

jbixa'i j_1 is a melee weapon for use against j_2, by j_3. — Cf. {darxa'i}.

jbixa'u x_1 is a neighbor of / lives close to / lives near to x_2

jbize'a $z_1 = j_1$ gets nearer/closer to j_2 in property j_3 by amount z_3. — Cf. {jibni}, {zenba}, {jbikla}, {jbibi'o}, {la'irze'a}.

jbobadna (informal) x_1 is a member of the Lojban community.

jbobanido x_1 is a 'Lojbanido', a daughter-language (linguistic offspring, not mutually intelligible) of Lojban, used by x_2 to express/communicate x_3. — Also 'Lojclone'. Refers only to languages developed after the debut of Lojban and in some way built on Lojbanic priniciples. Such languages include {xorban} and {tanbau} (arguably). This word is patterned phonetically after the Esperanto word 'Esperantido', which refers to languages 'descended' from Esperanto (the word means 'Esperanto-offspring'). The -ido suffix has entered into general use in constructed-language circles (not only English- or Esperanto-speaking ones) to denote the 'offspring' of famous conlangs.

jbobau $l_1 = b_1$ is Lojban used by b_2 to express/communicate b_3 (si'o/du'u, not quote).

jbobauske $x_1 = s_1$ is the science/study of the Lojban/Lojbanic language based on methodology $x_2 = s_3$. — This is the study of the Lojban language from any methodological or theoretical angle, not necessarily that of linguistics. The strictly linguistic study of Lojban may be distinguished as {jbokembauske}, while the broader, field-nonspecific study of all things Lojbanic may be distinguished as {jboske}.

jbobausmi s_1 is similar/parallel to Lojban in property s_3 (ka). — Syn. {lojban zei simsa}. Cf. {jbobau}, {lojban}, {simsa}.

jboba'usnu $c_1 = b_1$ converses orally in Lojban about subject c_2 using sound/expression $l_1 = b_2$. — Cf. {jbota'a}, {jbosnu}.

jbobau zei po'o zei pulji x_1 is the "J B O B A U P O h O" police. — {jbobau} {po'o} {pulji}

jbobesna $x_1 = b_1 = l_1$ is a Lojbanic brain of $x_2 = b_2$, Lojbanic in aspect $x_3 = l_2$. — From one of la stela selckiku's videos, so why not give it a definition.

△ **jbobo** x_1 reflects jbobau language/culture/nationality/community in aspect x_2 — Alternative to {lojbo} based on the observation that the word "Lojban" has effectively become an exonym, as the major-

ity of speakers now refer to Lojban as "lo/le/la jbobau" in the language itself. Especially used by speakers of nonstandard varieties of Lojban to distinguish dialects from the official standard of "CLL" Lojban.

jboce'u c_1 is a Lojbanic community.

jbocmefanva $f_1 = c_3$ translates non-Lojban name $c_1 = f_2$ (text) from language f_4 to (lojbanic) cmevla / lojbanized name $f_5 = l_1$ (text). — See also: {lojbo}, {cmene}, {fanva} and {cmevla}.

jbocre $x1$ is an expert in Lojban language. — See {jbopre}, {jbobau}, {lojbo}, {certu}

jbofi'e l_1 is Jbofihe. — A computer program that parses Lojban text. Cf. {lojbo}, {finpe}, {genturfa'i}.

jbofuvi x_1 is a Lojban-derived zi'evla/"self-loanword" with meaning x_2 derived from word(s) x_3 — From {lojbo} + {fu'ivla}, shortening of jbojbofu'ivla. See {zi'evla}. Examples of jbofuvi: {crenzuue}, {gentufa}, {aiste}, and of course, jbofuvi itself. // Although usually refers to zi'evla, is not necessarily limited to it - {jinda} (from {jipno} {dirce} {tarmi}) is an experimental gismu that's a jbofuvi, while {dzipo} (from {cadzu} {cipni}) is an original gismu that's also a jbofuvi.

jboge'a g_1 is Lojban grammar for structure/text g_2. — Cf. {glige'a}.

jbogimkra x_1 is a source language for Lojbanic gismu x_2, contributing word x_3 (zoi) to make it, which were adapted into the Lojban alphabet as x_4 (lo'u or zoi), the language having weight in the algorithm x_5 (li) — Designed with the intent to describe etymology of Lojbanic gismu. The algorithm mentioned in the description of a {xe} {jbogimkra} is described in CLL chapter 4.14 (https://mw.lojban.org/extensions/cll/4/14/). See also {jungo} {glico} {xindo} {spano} {rusko} {xrabo} {fa'u}

jbogri x_1 is a Lojbanic group/organization with role/purpose/function x_2.

jbogu'e x_1 is Lojbanistan / Lojbanic country of people x_2

jboia x_1 is a boa of species x_2. — see also {since}, {sincrxenakanda}

jboiu x_1 is a Lojban lover/enthusiast.

jbojevysofkemsuzgugje'ake'eborkemfaipaltrusi'ke'ekemjubysoltu x_1 reflects Lojbanic Soviet Federative Socialist Republic culture/nationality/community in aspect x_2 — cf. {lojbo} {je} {softo} {ke} {su'o} {gugde} {jecta} {ke'e} {bo} {fatri} {prali} {turni} {sidbo} {gubni} and {se}

jboju'i j_1 is attentive towards/attends/tends/pays attention to object/affair $j_2 = l_1$, which is lojbanic in aspect l_2. — From {lojbo} + {jundi}.

jbokembauske x_1 is the linguistic science/study of the Lojban/Lojbanic language. — Must be in the field of linguistics ({bauske}); this is a more specific term than {jbobauske} and {jboske}.

jboklu $l_1 = k_1$ is of Lojbanic culture

jbokravla x_1 is a native Lojban word (not a borrowing) with meaning/role x_2 — See also {jbovla}, {vlakra}, {valsi}.

jboku'ile x_1 reflects/pertains to a Lojban-Ithkuil hybrid culture/language in aspect x_2 — See also {lojbo}, {itku'ile}

jbolanci x_1 is a Lojbanic flag, with patterns x_2 and material x_3 — By default, a {se} {jbolanci} is the familiar twin blue circles and red arrowed cross we all know and love. X3 of {lanci} has not been subsumed so that one may refer to variations of the flag.

jbole'u $le_1 = lo_1$ (la'e zo BY/word-bu) is a letter/digit/symbol of Lojban' s alphabet representing le_3 — See also {lerfu}.

jbolotomi x_1 has the Lojban permanently excised via lobotomy from their brain x_2 for reasons x_3 in hospital x_4 by jbo-doctor x_5, and decides to learn other loglang x_6 (default Toaq), in Lojbanic aspect x_7, after awful xekce-ing x_8, by standard x_{10}, with lid x_{11} (default the parietal bone), and become a better person x_{12} with friends x_{13}, touching grass x_{14}. — A blend of -jbo- and English lobotomy, changing the syllables somewhat because *lojbotomi would have the lo- part fall off as a particle. The ninth parameter is an unknown esoteric secret; for the eleventh parameter, see {botpi}'s fourth. Coined collectively by Mati and la lanru.

jbonobo x_1 is a bonobo of species/breed x_2. — See {tcimpazi}, {smani}.

jbonunsla $x_1 = n_1$ is an event of $x_2 = s_1$ recognizing/celebrating $x_3 = s_2 = l_1$, lojbanic in aspect $x_4 = l_2$, with party/actions $x_5 = s_3$; x_1 is Logfest with attendees/participants x_2. — cf. {lojbo}, {salci}.

jbo'ofuvi x_1 is a jbofuvi constructed by y'yfication of non zi'evla x_2 — See {jbofuvi}, {zi'evla}. For example, {smu'uni}.

jbopa'e p_1 is perfect in property p_2 from a Lojbanic by standard l_2 point of view. — This lujvo suffers from that {prenu} may not by standard' place. See {lojbo} & {prane}.

jbope'o p_1 is/acts as a friend to/of p_2 in the context of their shared interest in j_1 which reflects [Loglandic]/Lojbanic language/culture/nationality/community in aspect j_2

jbopli $l_1 = p_1$ uses Lojban for purpose p_3; $l_1 = p_1$ is a Lojbanist.

jbopomofo x_1 is a jbopomofo orthography (bopomofo orthography adapted for lojban) — Cf. {ciska}, {lerfu}, la {tenguar}.

jboponei x_1 relates to/is an instance of jboponei dialect in aspect x_2 — jboponei is a Lojban dialect in which the word {po} is redefined to mean {xu'u} or {lo}{su'u} (the general bridi abstractor), and {nei} is brought along as its terminator. See {tcekitau}, {bankle}

jbopre $l_1 = p_1$ is a Lojbanist in aspect l_2. — Cf. {lojbo}, {prenu}, {jbopli}.

jborefota x_1 is a pair of Lojbanists who frequently talk to each other in Lojban by telephone. — a {jbofuvi} derived from "jbobo re mei fonxa tavla"

jbosarxe x_1 is harmonious with Lojbanic philosophy/thought/culture in aspect x_2 (ka); x_1 is Lojbanic/Lojban-like (one sense) — Seen in older texts as {lobykai} (rarely {jbokai}). See {lojysarxe}.

jboselbau x_1 is a speaker of Lojban language x_2

jboselkei $x_1 = l_1 = s_1$ is plaything/toy of player $x_2 = s_2$ and reflects [Loglandic]/Lojbanic language/culture/nationality/community in aspect $x_3 = l_2$; $x_1 = l_1 = s_1$ is Lojbanic game played by $x_2 = s_2$. — {lojbo} {se} {kelci}

jboske $x_1 = s_1$ is the science/study of Lojbanic language/culture based on methodology $x_2 = s_3$; x_1 is a 'Lojbanology'. — If greater precision is desired, {jbobauske} is the study of the Lojban language (from any methodological or theoretical angle, not necessarily that of linguistics), and {jbokembauske} is the linguistic study of Lojban.

jbosku x_1 expresses/says x_2 (sedu'u/text) in Lojban, for audience x_3, via expressive medium x_4. — See {jbosnu}, {jbota'a}, {cusku}.

jbosnu c_1 (mass normally, but 1 individual/jo'u possible) discuss(es)/talk(s) about topic/subject c_2 in Lojban. — Cf. {jbota'a}, {casnu}.

jbosofto x_1 reflects Lojbanic–Soviet culture/nationality in aspect x_2.

jbosofygubyseltru x_1 is the Lojbanic Soviet Republic / Soviet Lojbanistan, governed by people x_2. — See also {jbojevysofkemsuzgugje'ake'eborkemfaipaltrusi'oke'ekemgubyseltru}, which for some reason has a {kulnu}-like place structure, so it's not quite a synonym. This word refers to the republic. See also also: {jbosofto} and {gubyseltru}.

jbota'a x_1 talks/speaks in Lojban to x_2 about subject x_3

jbo'u'i x_1 is funny to x_2 because it is Lojbanic, in aspect x_3. — From -jbo- and {u'i}.

jbovaseji x_1 adds x_2 to Lojban dictionary x_3 (default la jbovlaste) — Makes sense, since we talk so much about adding words.

jbove'a $l_1 = v_1$ is a child who is a native speaker of Lojban.

jbovidai x_1 is a mammal belonging to the Bovidae family

jbovla x_1 is a defined Lojban word, considered as a word as per Lojban's grammar, with meaning/role x_2 — In Lojban, particles such as "lo", "ku" etc. are considered to be words, whereas they may not be considered so according to other standards (for example, as "lo" and "ku" cannot appear in isolation, they are arguably closer to clitics than independent words). See also {jbokravla} (native Lojban word) and {valsi}.

jbovlaste $x_1 = li_1$ is a list of words $x_2 = v_1$ in Lojban (v_3=lo lojbo), in order $x_3 = li_3$, preserved in medium $x_4 = li_4$. — In a la-description, jbovlaste refers to the online dictionary editing system.

jbovlazbakamnandu x_1 is the difficulty of Lojban word-making. — Cf. {jbovlazbakemsedycro}. Making words in Lojban is difficult in a variety of ways, depending on what type of word you're trying to make. Proper {lujvo}-making requires a good grasp of the semantics of the relevant {gismu}; and of {tanru} syntax, especially the scope of various grammatical constructs; knowledge of Lojban morphology and phonotactics to correctly insert y-hyphens where needed and avoid unparseable wordlike forms such as *{tosmabru} and *{slinku'i} (see {valrtosmabru}, {valslinku'i}); and finally, if you want to add your word to the dictionary, facility with the lujvo-scoring algorithm. Making Type 4 {fu'ivla} (or {zi'evla}), on the other hand, presents the challenge of knowing, out of hundreds of wordlike phonological patterns, which will parse as single-morpheme words and which will not. (For example, the nonce word {kadvati} will parse but *{kazvati} will not; {fra'aso} will but *{fra'asoi} will not; {kadnazbakai} will but {kadnazbackai} is a actually a lujvo.) Making Type 3 fu'ivla is comparatively easy, but still requires knowing how to use hyphen phonemes right and, of course, how to not violate phonotactical rules when lojbanizing foreign words. Luckily, the work of checking potential word forms can be mostly automated now, if you have access to {sutysisku} or {jbovlaste}.

jbovlazbakemsedycro x_1 has a headache from making new words in Lojban (or trying to do so). — Cf. {jbovlazbakamnandu}.

jbuselkei k_2 is a tabletop game played by k_1 on table j_1. — Can be used metaphorically to include on-

line tabletop games. For a narrower word, only including those played on a physical/digital board, see {ta'orselkei}.

jbuskami s_1 is a desktop computer for purpose s_2. — See also: {jubme}, {skami}.

jdabe'e b_1 is a congregation of believers of religion j_1.

jdaca'i c_1 is a priest/pastor/imam of community c_2 adhering to religion l_1. — Cf. {lijda}, {catni}, {jdatro}, {jdaja'a}, {ravboni}.

jdacku $x_1 = c_1$ is a scripture/religious book of religion $x_4 = c_4 = l_2$ containing text $x_2 = c_2$ written by $x_3 = c_3$.

jdaja'a j_1 is the head of religion $j_2 = l_1$ including members l_2 sharing common beliefs/practices/tenets including l_3. — Cf. {lijda}, {jatna}, {jatnrpapa}, {jdatro}, {jdaca'i}.

jdajgu x_1 is a church (institutional/organized religion) — not necessarily Christian; see also {je'ajgu}

jdanunza'omro $x_1 = n_1$ is the afterlife of $x_2 = m_1$ according to religion $x_3 = l_1$. (no assumption that $m_1 = l_2$) — See also {lijda}, {nu}, {za'o}, {morsi}.

jdara'a $s1$ pertains to religion of $s2 = l2$ — Cultural gismu replacement lujvo for religions: From gismu {lijda} and {srana}.

jdari `[jar]` x_1 is firm/hard/resistant/unyielding to force x_2 under conditions x_3. — See also {nandu}, {ralci}, {randa}, {ranti}, {tinsa}, {sligu}, {stodi}.

jdaseitru $x_1 = s_1$ is a secular government ruling over people/territory/domain/subjects t_2.

jdaselsku c_2 is a prayer of believer $c_1 = l_2$ for deity c_3 in medium c_4 according to religion l_3.

jdaske $x_1 = s_1$ (mass of facts) is science of religion based on methodology $x_2 = s_3$.

jdasoi s_1 is a paladin/holy warrior of army s_2, and with religion l_1.

jdatro j_1 is the bishop/archbishop of j_2 of religion l_1. — Cf. {lijda}, {jitro}, {catnrpepiskopo}, {jdaja'a}, {jdaca'i}. For 'archbishop' one can use 'lo banli jdatro'.

jdatru x_1 is a religious government ruling over people/territory/domain/subjects t_2 with religion l_1 .

jdazei z_1 is a sin/blasphemy according to religion $z_2 = j_1$.

jdazeno x_1 pertains to the Zen Buddhist culture/religion/ethos in aspect x_2. — Cf. {budjo}, {zge'eno}, {mla'aiana}, {tseravada}, {vajraiana}

jdegalxycmo x_1 growls.

jdenoi x_1 is a warning message to intended audience x_2 about danger x_3 from author x_4. — See also {kajde}, {notci}

jdesna x_1 is an alarm / siren produced by x_2, signalling danger x_3 — {kajde}, {sance}

jdice `[jdi]` x_1 (person) decides/makes decision x_2 (du'u) about matter x_3 (event/state). — See also {pajni}, {cuxna}, {kanji}, {manri}.

jdicefako x_0: You decide. (nullary predicate) — Derived from the contraction of {jdice} {fa} {ko} and identical in meaning, but turned into a nullary predicate. Note that this zi'evla and the original bridi differ in pronunciation (specifically, stress).

jdijmaji $jd_1 = jm_1$ assemble/meet/gather/[form a caucus] to make decision(s) jd_2 (du'u) about matter jd_3 (event/state) at location jm_2. — Cf. {jdice}, {jmaji}, {nunjmaji}, {nunpe'i}.

jdika x_1 (experiencer) decreases/contracts/is reduced/diminished in property/quantity x_2 by amount x_3. — See also {zenba}, {mleca}, {vimcu}.

jdikygau g_1 reduces j_1 in property/quantity j_2 by amount j_3. — Cf. {jdika}, {mleca}.

jdikykemcrucaule'a $x_1 = l_1$ steals tangible [good] $x_2 = z_2 = l_2$ from $x_3 = l_3$ without the consent of owner / right-holder $x_4 = cu_1 = p_1 = j_1$ (e.g. x_3) resulting in loss $x_5 = j_2$ by amount $x_6 = j_3$ under law / custom $x_7 = p_3$; x_1 violates x_4's ownership of x_2; x_1 takes x_2 without consent; x_1 is a thief. — To confirm or emphasize that this does not cover thefts of non-tangible property, consider {setsta} (direct) or {zasti} as a seltau in a tanru. For theft as a general concept, see {po'ercrucaule'a}. {jdikykemcrucaule'a} is a type of theft that involves tangible loss.

jdikykle $x1$ is a proper subset/subclass/subgroup/subcategory/subunit of/strictly within $x2$ with defining property (ka) $x3$ — x2 contains but is not identical to x1; thus x1 is 'reduced' from x2.

jdikyplini j_1 is a dwarf planet revolving around j_2 with characteristics j_3, orbital parameters j_4. — Cf. {jdika}, {plini}, {pluton}, {eris}, {cmaplini}, {plinycma}. In 2006, the International Astronomical Union (IAU)reduced the status of Pluto and Eris from 'planets' to a new category: 'dwarf planets'.

jdima `[di'a]` x_1 [amount] is the price of x_2 to purchaser/consumer x_3 set by vendor x_4. — x_2 may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/commodity (= posydi'a, posyseldi'a for unambiguous semantics); price is something decided/set by the seller, and is closely akin to offer (friti), which is what a buyer may decide; (note that price is not he same as cost/expense, which is the actual amount exchanged in

a transaction; the latter is vecnu or canja; neither is the same as "value" or vamji; in colloquial English, these are sometimes interchanged, at least partially because of the rarity of barter and bargaining in the marketplace). See also canja, friti, janta, jdini, kargu, pleji, dapma, vamji for 'value', ve vecnu for 'cost', canja, fepni, jerna, jinga, prali, rupnu, sfasa, vamji.

jdimyjdika $jdik_1 = jdim_1$ is a discount/sales allowance/abatement/price reduced by amount $jdik_3$, of $jdim_2$ (service/goods) to purchaser/consumer $jdim_3$, discount set by vendor $jdim_4$.

jdini `[din di'i]` x_1 is money/currency issued by x_2; (adjective:) x_1 is financial/monetary/pecuniary/fiscal. — 'currency' sometimes is restricted to paper money (= {pledi'i}). See also {fepni}, {jdima}, {rupnu}, {sicni}, {canja}.

jditce $x_1 = m_1 = j_1$ is unwavering/determined/resolute in making decision $x_2 = j_2$ (du'u) about $x_3 = j_3$ (event/state). — Cf. {jdice}, {mutce}, {xarnu}.

△ **jdotfrakio** $x1$ reflects/pertains to Dothraki culture/language/nationality in aspect $x2$

jduli `[dul jdu]` x_1 is a quantity of jelly/semisolid [texture] of material/composition including x_2. — (adjective:) x_1 is gelatinous. See also litki, sligu.

je `[jev jve]` **[JA]** logical connective: tanru-internal afterthought and.

je'a [NAhE] scalar affirmer; denies scalar negation: Indeed!. — See also: {ja'a}.

je'abo [NAhE+BO] negation sumti qualifier: that which indeed is. — Cf. {je'a}, {bo}, {na'ebo}, {no'ebo}, {to'ebo}.

△ **je'ai [NAhE]** NAhE question.

je'ajgu x_1 is the state (institution of governance) of people x_2 — see also {jdajgu}

△ **je'au [UI3]** discursive: correcting/corrective/correction - inattentive/uncaring/neutral toward the presence of possible errors - permitting (known/likely/plausible) error/incompleteness/approximation

je'aucu'i [UI3*] discursive: correcting/corrective/correction - inattentive/uncaring/neutral toward the presence of possible errors - permitting (known/likely/plausible) errordiscursive: correcting/corrective/correction - inattentive/uncaring/neutral toward the presence of possible errors - permitting (known/likely/plausible) error/incompleteness/approximation — Potentially useful for academic/technical honesty.

je'aunai [UI3*] discursive: correcting/corrective/correction - inattentive/uncaring/neutral toward the presence of possible errors - permitting (known/likely/plausible) errordiscursive: correcting/corrective/correction - inattentive/uncaring/neutral toward the presence of possible errors - permitting (known/likely/plausible) error/incompleteness/approximation — Not quite lying since this construct alerts the audience in good faith to the presence of (known/plausible/likely) errors or "incomplete truths" in the utterance; the plausibility and pertinence of the presence of such errors is subject to the utterer's judgment, opinion, knowledge, philosphy, desire to draw attention to them at that stage in the discussion, belief, etc. - in other words, absolute Truth (such as in an existential sense external to the utterer) does not necessarily result in the utterance of this construct, even if errors may be present. Potentially useful for academic or technical honesty. "Error" may be rendered as "incompleteness of truth" or "approximation" in this context.

jeclanci $x_1 = l_1$ is the national flag of country/state/polity $x_2 = l_2 = j_1$ with pattern(s) $x_3 = l_3$ on material $x_4 = l_4$ — from {jecta}+{lanci}

jecra'a x_1 is political/pertains to the politics of territory/domain x_2.

jecta `[jec je'a]` x_1 is a polity/state governing territory/domain x_2; [government/territory relationship]. — (adjective:) x_1 is civil/political. See also gugde, tutra, turni, natmi, jansu, lanci, cecmu.

jecu [jacus reform] and; joins clause tails — A substitute of CLL dialect {gi'e}.

jecygidyselsku x_1 is the national motto made by x_2 for x_3 via expressive medium x_4 — from {jecta}+{gidyselsku}

jecyselpo'e p_2 is property of polity/state $p_1 = j_1$ under law/custom p_3

jecyselsa'a $x_1 = s_2$ is the national anthem of country/state/polity $x_2 = j_1$ — from {jecta}+{selsa'a}

jecysni $x_1 = s_1$ is the national symbol representing country/state/polity $x_2 = s_2 = j_1$ to observer $x_3 = s_3$ — from {jecta}+{sinxa}

jedji'o x_1 is the x_3 pole of x_2

jedjipli'i l_1 is a meridian on celestial body/sphere j_2 (default Earth) — From {jendu}, {jipno}, {linji}, {jedji'o}. Cf. {plinyxabykoi}, {sunsicyjudri}.

jedlno x_1 (event/state) is on Sunday or the zeroth day of a week x_2 in system x_3. — In the system Gregorian, "jedlno" can be substituted for "{jednze}". See also {detri}, {detke'u}, {jeftu}; {jednpa}, {jednre}, {jednci}, {jednvo}, {jednmu}, {jednxa}, {jednze}.

jedlre x_1 (event/state) is on Tuesday or the second day of a week x_2 in system x_3. — lo jedlre = lo se {jefydeidetri} be li {re}. Originally entered as {jednre}, but

that's a type-3 zi'evla based on {jendu}. See also {detri}, {detke'u}, {jeftu}; {jednpa}, {jednci}, {jednvo}, {jednmu}, {jednxa}, {jednze}.

jednci x_1 (event/state) is on Wednesday or the third day of a week x_2 in system x_3. — lo jednci = lo se {jefydeidetri} be li {ci}. See also {detri}, {detke'u}, {jeftu}; {jednpa}, {jednre}, {jednci}, {jednvo}, {jednmu}, {jednxa}, {jednze}.

jednmu x_1 (event/state) is on Friday or the fifth day of a week x_2 in system x_3. — lo jednmu = lo se {jefydeidetri} be li {mu}. See also {detri}, {detke'u}, {jeftu}; {jednpa}, {jednre}, {jednci}, {jednvo}, {jednmu}, {jednxa}, {jednze}.

jednpa x_1 (event/state) is on Monday or the first day of a week x_2 in system x_3. — lo jednpa = lo se {jefydeidetri} be li {pa}. ex.) lo nu sanga ctuca mi cu jednpa ro loi re jeftu la gregoris (It's on Monday of every two weeks that I learn singing.) / mi'a kansa lo nunjmaji noi jednpa lo bavlamjeftu (We will attend the meeting on Monday of next week.) See also {detri}, {detke'u}, {jeftu}; {jednpa}, {jednre}, {jednci}, {jednvo}, {jednmu}, {jednxa}, {jednze}, {jednbi}, {jednso}, {jedndau}, {jednfei}, {jedngai}, {jednjau}, {jednrei} or {jednxei}, {jednvai}.

jednre x_1 (event/state) is on Tuesday or the second day of a week x_2 in system x_3. — lo jednre = lo se {jefydeidetri} be li {re}. The Stage-4 fu'ivla form should be jedlre, but it is avoided for easiness of pronunciation. See also {detri}, {detke'u}, {jeftu}; {jednpa}, {jednre}, {jednci}, {jednvo}, {jednmu}, {jednxa}, {jednze}.

jednvo x_1 (event/state) is on Thursday or the fourth day of a week x_2 in system x_3. — lo jednvo = lo se {jefydeidetri} be li {vo}. See also {detri}, {detke'u}, {jeftu}; {jednpa}, {jednre}, {jednci}, {jednvo}, {jednmu}, {jednxa}, {jednze}.

jednxa x_1 (event/state) is on Saturday or the sixth day of a week x_2 in system x_3. — lo jednxa = lo se {jefydeidetri} be li {xa}. See also {detri}, {detke'u}, {jeftu}; {jednpa}, {jednre}, {jednci}, {jednvo}, {jednmu}, {jednxa}, {jednze}.

jednze x_1 (event/state) is on Sunday or the seventh day of a week x_2 in system x_3. — lo jednze = lo se {jefydeidetri} be li {ze}. In the system Gregorian, "{jedlno}" can be substituted for "jednze". See also {detri}, {detke'u}, {jeftu}; {jednpa}, {jednre}, {jednci}, {jednvo}, {jednmu}, {jednxa}, {jednze}.

je'e [COI] vocative: roger (ack) - negative acknowledge — used to acknowledge offers and thanks

je'ebzi x_1 is following / subscribed to messages from x_2 on website / social media network x_3 — blalalavla but with some similarity to {jersi} and {je'e}, rafsi -jeb-

△ **je'e'e [VUhU]** mekso operator: associated Legendre polynomial in a with unassociated order b and associated order $c - b$ is a nonnegative integer; c is an integer. Lacks the Condon-Shortley phase. Normalized with $P_n(1) = 1$ (outputs 1 for $a = 1$, $c = 0$, for any b in the domain set; this function is notably not normalized for integrations).

je'empe x_1 (agent) receives and understands message x_2 (text/sedu'u) from x_3 (sender of message) — See {je'e}, {jimpe}, {tersmu}, {terbe'i}, {ki'anmo}

je'enai [COI*] vocative: roger (ack) - negative acknowledge (I didn't hear you)

je'enmo x_1 rogers/acknowledges x_2 (a message or event)

je'erjinto $ji_1 = je_3$ is a fountain expelling fluid $ji_2 = je_2$ at location ji_3. — Cf. {jetce}, {jinto}.

je'erma'a $c_1 = j_3$ is a volcano projecting from land mass c_2. — Cf. {fagma'a}.

je'erma'ablaci b_1 is a quantity of/is made of/ contains obsidian of composition including b_2. — Cf. {je'erma'a}, {blaci}.

jefke'u k_1 (event) occurs weekly as a repetition of (abstract) k_2 repeating (li) k_3 times (default: indefinitely) — From {jeftu} {krefu}.

jefsurdei x_1 is a weekend (typical resting day of the week) of week x_2, according to culture/custom x_3 — See {jefygundei}, {jeftu}, {surla}, {djedi}, {detri}

jeftu [jef] x_1 is x_2 weeks in duration (default is 1 week) by standard x_3. — Re. x_3, a week may be more or less than seven days, classically being tied to the time between trips to the marketplace; this week (= cabjeftu); next week (= bavlamjeftu); last week (= prulamjeftu). See also detri, djedi, masti, nanca.

jefydei x_1 is the x_2-th day of the week x_3, on calendar system x_4

jefydeidetri x_1 (number) is the date/day notation of the week of event/state x_2, in system x_3. — jeftu zei djedi zei detri. As default, the number x_1 is counted from the first day of the week. See de'i'u for BAI. See also detke'u.

jefydiknalgundei $x_1 = di_1 = dj_1$ is a regularly-occurring period of days off work [weekend] lasting $x_2 = dj_2$ days, recurring every $x_3 = j_2 = di_3$ weeks (default 1), for worker $x_4 = g_1$, at job $x_5 = g_2$ — cf. {nalgundei}, {jeftu}, {dikni}, {gunka}, {djedi}, {di'i}, {na'e}; "Weekend" (the last two days in a week, presumed to be a rest from work) is a culture-specific concept. It was felt more appropriate to make a word

meaning "work holiday" and leave the days/week[s] to be specified by the person.

jefyfa'o x_1 is the weekend of week x_2

jefygundei x_1 is a weekday (typical working day of the week) of week x_2, according to culture/custom x_3 — See {jefsurdei}, {jeftu}, {gunka}, {djedi}, {detri}

jegvo `[jeg je'o]` x_1 pertains to the common Judeo-Christian-Moslem (Abrahamic) culture/religion/nationality in aspect x_2. — Also Muslim. See also {lijda}, {muslo}, {dadjo}, {xriso}.

jegvocestu'a x_1 pertains to the geography/culture/history(/diaspora/descendents) of the Abrahamic Holy Land in property/aspect x_2 — This is a specific geographical location constituting parts of the eastern Mediterranean and Arabian peninsula, possibly among other contiguous regions. Use {jegycestu'a} for a more generalized "sanctified land". This is a politically neutral term; moreover, it can be used by people of all religions with implications of them and cruelly be living the region to be holy (in general or any part thereof), although it does contain a tacit acknowledgement of the regions intimate connection to the various Abrahamic religions.

jegvon The Judeo-Christian-Muslim God. — (cf. {cevni}, {jegvo}, {xebro}, {xriso}, {muslo}, {cev})

jegycestu'a x_1 is an expanse of sanctified/consecrated land/ground in an Abrahmic faith/religion, and which is located at x_2 — Not the Holy Land ({jegvocestu'a}), although that region contains many such sites and may be viewed by some to be generally consecrated.

je'i [JA] logical connective: tanru-internal afterthought conn question.

jei `[jez]` **[NU]** abstractor: truth-value abstractor; x_1 is truth value of [bridi] under epistemology x_2.

△ **je'i'a [UI3b]** discursive: attach/bind the following to this. — Example: 'My list has three items: 8, 3, and 4.' with «le mi liste cu se cmima ci dacti je'i'a .i li bi joi li ci joi li vo». See also: jai'oi, lasna (consider sei or other annotations or grammatical structures like poi or simple predicates to distinguish e.g. type bindings and definition bindings (e.g. as in Lean) as $lasna_4$), zo'u, jai'o, joi'u'i.

△ **jei'o [MOI]** x_1 is PA weeks in duration by standard x_2. — Example "pu lo re jei'o" meaning "two weeks ago". See also {jeftu}, {nei'o}, {lei'o}, {doi'e}, {coi'e}, {moi'e}, {soi'e}, {cei'a}.

△ **jei'u [UI2]** evidential: I intuit... / I suspect... — Contains no negative connotation. See {jijnu}, {jijyji'i}, {pe'i}

jeku'i but — Compared to {je} and {ku'i} separately this compound more closely corresponds to English 'but', which has meanings of both a conjunction and a discursive.

jek zei uanta x_1 is a part of Lojban text representing rule 'jek' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: NA? SE? JA NAI?. For the description of the syntax see {jarnezi}.

jelbo'i x_1 is a molotov's cocktail/bottle bomb containing x_2 — from {jelca} + {botpi}

jelca `[jel]` x_1 burns/[ignites/is flammable/inflammable] at temperature x_2 in atmosphere x_3. — Default x_2/x_3 to normal temperatures in air; ignite (= jelcfa), flammable/inflammable (usually = jelka'e or jelfrili). See also fagri, kijno, sigja, livla, sacki.

jelgau g_1 burns j_1.

jeljupmi'i x_1 is a mechanical toaster for use/function x_2 — cf. {jelca} {jukpa} {minji}.

jelka'e x_1 is flammable / inflammable under conditions x_2 — See {jelca}, {kakne}

jelnanba $n_1 = j_1$ is toasted bread made from grain(s) n_2. — Cf. {jelca}, {nanba}, {titnanba}.

jelspo d_1 (event) burns down $x_2 = j_1 = d_2$. — Cf. {jelspogau}.

jeltoknu x_1 is a toaster oven for baking x_2 — cf. {jelca} {toknu}.

jemja'a ja_1 is a general of army je_1 serving country/nation/group je_2 (mass) in function je_3 (activity). — Cf. {jenmi}, {jatna}, {vairsoi}.

jemna `[jme]` x_1 is a gem/polished stone/pearl of type x_2 from gemstone/material/source x_3. — Also jewel (= jmeja'i); gemstone (= x_2, x_3, or jmero'i, jmekunra); pearl (= selcakyjme - a gem found inside a shell, tercakyjme - a gem made of shell material, boijme - any ball-shaped gem), mother-of-pearl (= cakyjme). See also kunra, rokci, jadni, dirba, kargu, krili, pulji.

jemnrsapfiro x_1 is a sapphire [gem/polished stone] of type x_2 from source x_3. — Cf. {kunrsapfiro}, {jemna}.

jempau x_1 is an army corps, a subdivision of army unit x_2 which serves country/nation/group x_3. — Cf. {jenmi}, {pagbu}, {jempaupau}, {jempausle}.

jempaupau x_1 is an army division, a subdivision of army unit x_2 which serves country/nation/group x_3. — Cf. Cf. {jenmi}, {pagbu}, {jempau}, {jempausle}.

jempausle x_1 is an army brigade/regiment, a subdivision of army unit x_2 which serves country/nation/

group x_3. — Cf. {jenmi}, {pagbu}, {selci}, {jempaupau}, {jempau}, {songri}.

jemyzda z_1 is a military base for armed forces j_1 serving group/community j_2 in function j_3.

jenai [JA*] logical connective: tanru-internal afterthought x but not y.

jenca [jen] x_1 (event) shocks/stuns x_2. — See also {darxi}, {gunta}, {spaji}.

jendu [jed] x_1 is an axle/spindle [tool] on which x_2 rotates, of material/properties x_3. — See also se {carna}, {gunro}, {tutci}.

△ **jenje** x_1 'copies'/acknowledges/confirms of receipt and understanding of message/transmission/communication x_2 from sender/station x_3. — "Do you copy?" = "xu do jenje"; "please copy" (command" = "(.e'o) ko jenje". See also: "{je'e}".

jenjigu x_1 is an aurora (polar lights).

jenmi [jem jei] x_1 (mass) is an army serving group/community x_2 (mass) in function x_3 (activity). — See also {bilni}, {sonci}, {xarci}.

jenselte'a $x1 = j1 = t2$ is horrible to $x2 = j2 = t1$

△ **jensi** x_1 is a (set/pair) of scissors/shears/clippers/(hedge) trimmers/tongs [tool] with parts/blades x_2 (scissor) and used for purpose x_3 — x1 is any whole tool composed of parts (blades, x2) which slide relative to one another, usually (but not necessarily) around a common pivot, so that little distance is between the blades. The blades need not close all the way nor do they need to be sharp or used for cutting(they could be used for grasping). Tongs typically are grasping-scissors, but tweezers are not. The emphasis is on how the blades move relative to one another and how they are connected to handles; the design is usually simple with only a few separate funtional parts. At least part of the blades should be to the side of the respective part of the other blade (so that these regions can move/slide relative to one another), even if the blades as a whole meet and cannot slide passed one another completely (such as with tongs). x1 is the whole object/tool, x2 are the parts which move relative to one another; in English, x1 could be called the "(pair of) scissors" whereas x2 could be called "the scissor (blade)".

jente'a $x1 = j2 = t1$ is horrified of $x2 = j1 = t2$

je'o [BY1] shift letterals to Hebrew alphabet.

jerdi'i x_1 is a rental/occupancy fee paid for the use of x_2; x_1 is rent — See also {jerle'i}, {jerxa'u}.

jerjelino x_1 is sesame of species/variety x_2. — syn. {simsimu}, {xonxoli}

jerle'i x_1 pays rent x_2 to x_3 for the use of x_4 — See also {jerdi'i}

jerna x_1 (agent/person) earns/[deserves/merits] wages/salary/pay x_2 for work/service x_3 (activity). — Also x_2 earnings, reward (= zanseljerna or nemjerna), punishment/comeuppance (= sfaseljerna, malseljerna); x_3 behavior; job (= terjerna); x_2 may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/commodity (= posyjerna, posyseljerna for unambiguous semantics). See also jibri, pleji, vecnu, cnemu, canja, jdima, jinga, prali, sfasa, janta, kargu, vamji.

jernysoi $x_1 = s_1 = j_1$ is a mercenary hired by $x_2 = s_2$ for battles $x_3 = j_3$ to earn money $x_4 = j_2$ — from {jerna} + {sonci}

jersi [je'i] x_1 chases/pursues/(physically) follows after x_2; volition is not implied for x_1 or x_2. — x_1 follows after x_2. See also kavbu, rivbi, kalte, lidne.

jerxa'u x_1 is a tenant residing at x_2; x_1 rents living accommodations x_2 — See also {jerle'i}, {jerdi'i}

jerxo [jex] x_1 reflects Algerian culture/nationality in aspect x_2. — See also {friko}, {xrabo}, {muslo}, {fraso}.

jeske'a x_1 is a needle eye of needle x_2 — from {jesni} + {kevna}

jesni [jes] x_1 is a needle [pointed shape/form, not tool] of material x_2. — See also {konju}, {pijne}, {jipno}, {kinli}.

jespambe x_1 is a syringe/needle (for injection)

jespezli $p_1 = j_1$ is a needle [pointy leaf] of plant j_2. — See also: {jesni}, {pezli}.

jestu'u x_1 is a syringe.

jesxarmi x_1 is a sea urchin of species x_2. — Only includes urchins with spines. Excludes sand dollars and other irregular sea urchins. See {jesni}, {xarmi}, {etkinu}.

jesycilta c_1 is barbed wire. — Cf. {jesni}, {cilta}.

jesymabru x_1 is a hedgehog/spiny anteater of species x_2. — general term for spiny mammals; see also {ernace}, {zalgosu}, {jesyratcu}

jesyratcu x_1 is a porcupine of species x_2.

jesyspa s_1 is a cactus of species s_2.

jesystani s_1 is a thorn of plant/species s_2 — {stani} {jesni}

jetce [je'e] x_1 is a jet [expelled stream] of material x_2 expelled from x_3. — See also {sputu}, {vamtu}.

jetfrica x_1 and x_2 have a different truth value; only one of x_1 and x_2 is true — See also .{onai}, {jetydu'i}, {kaxyje'u}, {vlinyje'u}.

jetkai x_1 is genuinely x_2 (ka) by standard x_3 — E.g. "genuine money", as opposed to counterfeit. See

{jetnu}, {ckaji}, {jifkai}, {markai}, {virtukai}

jetka'u x_1 is a quantum.

jetlai x_1 has truth-value x_2 under metaphysics x_3 on scale x_4. — See also {jei}

jetmlu x_1 (du'u) seems true to x_2 by epistemology x_3 — See also {simlu}, {jetnu}, {faumlu}.

jetnu `[jet je'u]` x_1 (du'u) is true/truth by standard/epistemology/metaphysics x_2. — Words usable for epistemology typically have a du'u place. See also {stace}, {jitfa}, {fatci}, {birti}, {cfika}.

jetnu zei uidje u_1 is a checkbox in user interface u_2. — The definition includes tri-state checkboxes as well. See also: {gribatke zei uidje}, {uidje}.

jetpai p_1 judges the veracity of $p_2 = j_1$ by standard/epistemology/metaphysics $x_3 = j_2$. — Cf. {tcica}, {stace}, {jetnu}, {jitfa}.

jetrinsku x_1 makes x_2 (du'u) true by expressing it (performative act); x_2 is true because x_1 claims it to be so — See also {ca'e}, {ca'engau}.

jetsmi x_1 seems to be the case to cognizer x_2.

jetycipra x_1 is a test for determining whether x_2 is the case. — See also {cipra}.

jetydu'i x_1 and x_2 have the same truth value; either both or none of x_1 and x_2 is true — See also .{o}, {jo}, {gi'o}, {go}, {jetfrica}, {kaxyje'u}, {vlinyje'u}.

jetyja'o x_1 proves / provides evidence for / demonstrates the truth of x_2 (du'u) to audience x_3

je'u [UI3] discursive: truth - falsity. — See also {jetnu}.

△ **je'u'a [JA]** logical connective: tanru-internal afterthought always true. — Created to complete the scope of truth tables to include TTTT and FFFF, despite being described as relatively useless. Etymology: j + jetnu + A.

je'unai [UI*3] discursive: truth - falsity.

je'unse x_1 perceives that x_2 is the case (inference from perception).

je'urna x_1 induces from their auditive perception that x_2 is the case.

je'utra x_1 pretends x_2 is true; x_1 behaves as someone would behave if they knew x_2 to be true

jexru'u r_1 is measured in algerian dinar (DZD) as r_2 (quantity), in the Algerian monetary system r_3.

jezyje'u x_1 is the truth value / degree of truth of x_2 (bridi) by epistemology/metaphysics x_3 — See also {jetnu}, {jei}

jezystisni sin_1 signals whether $sin_3 = sis_1$ should stop; sin_1 is a traffic light — also pedestrian signal (jezystisni lo cadzu)

jgalu `[ja'u]` x_1 is a/the claw/nail/talon [bodypart] of x_2; [metaphor: pointed, penetrating, physical weapon]. — See also {denci}, {jirna}, {batci}.

jganu `[jga]` x_1 is an angle [2-dimensional shape/form] from vertex x_2 subtended by lateral [segment] x_3. — Also (adjective:) x_1 is angular; x_2 corner; (segment x_3 can be defined by interval). See also kojna, linji, konju, mokca.

jgari `[jai]` x_1 grasps/holds/clutches/seizes/grips/[hugs] x_2 with x_3 (part of x_1) at locus x_4 (part of x_2). — Hug (= {birjai}, {pamjai}); handshake (= {xanjaisi'u}); hold with hands (= {xanjai}); handle (= {jaitci}). See also {ralte}, {pencu}, {darxi}, {batke}, {rinju}.

jgaunla x_1 is at position or in direction x_2 (referenced by clock positions) relative to oriented viewer x_3 along circumference x_4 (default when applicable: the natural horizontal of x_3 or, if none exists, the horizon) and using angle measurement system x_5 (default: twelve-hour clock which clicks clockwise as viewed from above). — x_3 specifies the central point or vertex of the angle as well as the forward direction from which the angle is measured (which, for default x_5, is the 12 o'clock or 0 o'clock position).

jgegau g_1 ties j_1 in a knot.

jgena `[jge]` x_1 is a knot/tangle in/between x_2 (object/jo'u-objects). — Knot (verb = {jgegau}, {jgezu'e}, {jgeri'a}, {jgela'a}), knot: fastening between two or more cords (= {jgeterjo'e}). See also {pluja}, {julne}, {lasna}, {skori}.

jgenanba $j_1 = j_2 = n_1$ is a pretzel made from grains n_2.

jgenrtrefoili x_1 is a trefoil knot (shape/object) with characteristics x_2 — Not necessarily mathematical. Chirality, tightness, etc. may be specified in the x2 terbri. See also: {trifoli}, {spartrifoli}

jgicro $c_1 = j_1$ is offended/[feels hurt pride] about j_2 (abstraction). — Cf. {jgira}, {cortu}, {cnicro}, {cnixai}.

jgidu'esku $x1 = j1 = d1 = c1$ boasts/brags $x2 = j2 = c2$ (text) to audience $x3 = c3$ via medium $x4 = c4$

jgina `[gin]` x_1 is a gene of creature [or locus on creature] x_2 determining trait/process x_3. — Also chromosome = ({gincilta}, {ginpoi}). See also {cerda}.

jgira `[jgi]` x_1 (person) feels/has pride in/about x_2 (abstraction). — An emotional combination of satisfaction and respect/esteem towards property(ies) or action(s) of person/entity that has a specific tie to emoter; self-pride (= se'ijgi, tolcumla); use x_2 tu'a for pride in non-specific actions/properties of someone. See also cinmo, cumla, sevzi, sinma, snada.

jgita [git] x_1 is guitar/violin/fiddle/harp [stringed musical instrument] with actuator/plectrum/bow x_2. — Also lute, viola, cello. See also {zgike}.

jgitrcamise x_1 is a shamisen with plectrum/bachi x_2

jgitrgitara x_1 is guitar with plectrum x_2. — Cf. {jgita}, {jgitrsita}, {jgitrpipa}, {zgica'a}.

jgitrnikelarpa x_1 is a nyckelharpa [traditional swedish string instrument] with bow x_2.

jgitrpipa x_1 is a pipa. — Cf. {jgita}, {jgitrgitara}, {zgica'a}, {jgitrsita}.

jgitrsita x_1 is sitar with plectrum x_2. — Cf. {jgita}, {jgitrgitara}, {jgitrpipa}, {zgica'a}.

△ **jgitrviolino** x_1 is violin/fiddle/ with bow x_2. — Cf. {jgita}, {jgitrxu}, {mosyjgita}, {zgica'a}.

△ **jgitrviolino zei konceto** x_1 is violin concerto number x_2 in key x_3 composed by x_4 performed by/at x_5(event). — Cf. {zgike}, {nolzgi}, {konceto zei pagbu}, {konceto}, {jgitrviolino}, {pipnrpiano zei konceto}, {simfoni}, {zgifi'i}.

jgitrvolino x_1 is violin/fiddle/ with bow x_2. — Cf. {jgita}, {jgitrxu}, {mosyjgita}, {zgica'a}.

jgitrxu x_1 is an erhu with bow x_2. — Cf. {jgita}, {jgitrviolino}, {jgitrpipa}, {mosyjgita}, {zgica'a}.

jglandi x_1 is a walnut of species x_2. — see also {narge}, {tricu}

jgorila x_1 is a gorilla (Gorilla gorilla) of type/subspecies x_2 — see also {smani}, {rangutano}, {tcimpazi}

△ **jguna** x_1 is an institution in society/culture x_2 — Refers to significant cultural norms, practices, organizations, and other abstract notions like "the church", "the state", "the law" and so forth. See also {lijda}, {jecta}, {cecmu}. Proposed rafsi -jgu-

△ **jguvi** x_1 is a monster of species/variety x_2 — 怪 Mandarin "guài"; Cantonese "gwaai3" (monster, strange)

ji [A] logical connective: sumti afterthought connective question.

ji'a [UI3b] discursive: additionally. — See also {jmina}.

△ **ji'a'a [JA]** logical connective: tanru-internal afterthought always false. — Created to complete the scope of truth tables to include TTTT and FFFF, despite being described as relatively useless. Etymology: j + jitfa + A.

ji'acu'i [UI*] discursive: continuing/extending/belaboring the point — See also: "{ke'u}".

△ **ji'ai [LE]** job descriptor: the one which does ···

ji'anai [UI*] discursive: returning to or correcting a previous point, moving back in the conversation/discourse — If "{ji'a}" is "additionally", then this is "subtractionally".

ji'apro $f_1 = j_1$ defeats $f_2 = j_3$ in competition $f_3 = j_4$. — Cf. {fapro}, {jinga}, {bandu}.

ji'asai [UI*3b] even — Used to indicate an intense additional case or intense additional cases. ex.) lo xagji cribe cu citka lo cinki ku ji'a sai (A hungry bear will eat even insects.)

△ **ji'au [TOIhE]** attitudinal scope modifier: marks following attitudinal/UI-cluster as applying to the last lexical unit — Part of a proposal to redefine attitudinals/UI-clauses as being inherently ambiguous in scope; placing ji'au before the UI-clause (e.g. ji'au ui) will restore and emphasize the original functionality of UI-clauses attaching to the last lexical unit. See {i'au}, {toi'e}, {fu'e}, {fu'o}. Closable with {toi'o}.

jibgaucpe x_1 applies for job x_2 to x_3 in form x_4. — The x_3 is likely the future employer. The x_4 can be used to say "apply online" or "apply by mail". See also jibri, gasnu, cpedu.

jibmu'o $j_2 = m_1$ quits/retires from job j_1 — Elided SE from se jibri mulno.

jibni [jbi] x_1 is near/close to/approximates x_2 in property/quantity x_3 (ka/ni). — See also {darno}, {nenri}, {vanbi}, {jbini}, {lamji}, {zvati}, {cpana}, {bartu}, {diklo}, {stuzi}.

jibnije x_1 is near to/close to/approximates x_2 in property/quality/aspect/characteristic/quantity x_3, and the argument(s) which fill the x_4th (li; 1 or 2) sumti slot(s) of this word actually has/attains property (vel sim.) x_3 according to standard x_5. — x_3 being a quantity or location does not seem to make much sense to Krtisfranks at the time of this word's creation, but they are kept as potential options just in case such could have some unforeseen utility. See also: "simsaje", "dunlije".

jibri [jib] x_1 is a job/occupation/employment/vocation (a type of work regularly done for pay) of person x_2. — Working for another (= {selplijibri}). See also {briju}, {gunka}, {te} {jerna} which is employment specifically for pay and not specifically for another, {te} {pilno} which is employment not necessarily for pay and not necessarily regular or lasting but for another, {se} {gasnu} and {se} {zukte} for incidental activities.

jibybre $b_1 = j_2$ is ready for the (paid) job/occupation/employment/vocation j_1. — Cf. {gunbre}

jibycatra c_1 is an assassin, that kills c_2 by action/method c_3 — cf. {jibri} {catra}

jibycu'e c_1 is a trade/vocational school at c_2 teaching job skills $c_3 = j_1$ to audience/community $c_4 = j_2$ operated by c_5

jibykai x_1 does their job / works (activity done regularly for pay). — Since {gunka} doesn't require working in the sense of a job, this word is necessary. It differs from {jibgu'a} in that one could perform their job without satisfying {gunka}.

jibykansa k_1 is a coworker/colleague of $k_2 = j_2$ in job/occupation j_1 — k3 is implicitly "lo nu se jibri j1"

jibypante $p_1 = j_2$ strikes (stops working), complaining about $p_2 = j_1$ to audience p_3 with action p_4. — Cf. {pante}, {jibri}, {cpedu}.

jibypilno $x_1 = p_1$ hires $x_2 = p_2$ for position/work $x_3 = p_3 = j_1$ — from {jibri} + {pilno}

jibytreicyfamti x_1 is work-heirarchy "uncle/aunt" of x_2 via relation/partial ordering x_3; x_1 is either (in a narrow sense) a direct subordinate of the direct boss/superior/manager of x_2's direct boss/superior/manager, or is (in a broader sense) an equal-level coworker of x_2's direct boss/superior/manager (no matter the exact relation). — This word is a brapagjvo from "{treicu}". See also: "{jatny'utka}".

jibyxelflese x_1 is a professional philosopher/philosophe with job/position x_2, associated with philosophy x_3 — {flese} is an experimental gismu. For a more symmetric and descriptive lujvo, see: {creseljibyxelflese}; for a less descriptive lujvo see: {xelflese}; see also: {filsofo}, {crexelflese}, {flese}.

jicfle $x1 = f_1$ is a tributary of $x2 = f_2$ flowing in direction to/towards $x3 = f_3 = j_1$ from direction/source $x4 = f_4$ — {jimca}+{flecu}

△ **jicfo** x_1 is after x_2 in sequence x_3 — Synonym of {selyli'e}. See {lidne}.

jicla x_1 (object, or event: force) stirs/mixes/[roils/agitates] fluid (gas/liquid) x_2. — Convection (= {nenflejicla}); agentive stirring (= {jiclygau}, {jiclyzu'e}). See also {fanza}, {tunta}, {mixre}.

jicmrboro x_1 is a quantity of/contains/is made of boron [B]

jicmu `[cmu]` x_1 is a basis/foundation/underlying or fundamental principle of x_2; x_1 is at the bottom of x_2. — x_2 is founded on basis x_1 (= selcmu for reordered places); (adjective:) x_1 is basic/basal/fundamental); (generally events and properties will be bases for events and states, while objects may be bases/bottoms for objects). See also cmavo list ji'u, jamfu, zbepi, genja, krasi.

jicycma c_1 is a twig/sprig of j_2 — from {jimca} {cmalu}

jicyjirna $jr_1 = ji_1$ are the antlers of $jr_2 = ji_2$ — cf. {jimca}, {jirna} credit to SageFroppy

jicyjutsi'o x_1 is cladistics about organisms x_2 according to x_3.

jicymivykle $k_1 = jm_1 = ji_3$ is a phylum [animals]/division [plants] within/of kingdom [biology] $k_2 = ji_2$. — From {jimca}, {jmive}, {klesi}. For biological cathegory in general (={ji'eske} {klesi}), domain (=?), kingdom (={seljimcymivykle}), phylum (=this definition), class (={xeljutsi}), order (={veljutsi}), family (={terjutsi}), genus (={seljutsi}), species (={jutsi}).

△ **jidge** x_1 has the opportunity to do/be x_2 (event/property) under conditions x_3; x_1 gets to do x_2 — Parallels {kakne}, but with emphasis on opportunity rather than potential. See also {prali}, {xamgu}, {zukte}. Proposed rafsi -jid-

ji'e [BAI] jimte modal, 1st place limitedly; up to limit ...

△ **ji'e'ai [VUhU]** mekso unary operator: determinant, det(A) — A must be an n×n matrix, or a linear operator or a system of equations which can be represented as such.

ji'efri $l_1 = j_1$ lives/experiences life.

△ **ji'ei [UI5]** animate - inanimate — See also {jmive}.

ji'einai [UI*5] animate - inanimate — See also {ji'ei}, {jmive}.

ji'erslegreku x_1 is the cytoskeleton of cell x_2 — from {ji'esle} + {greku}

ji'erslerango $x_1 = r_1$ is an organelle [cellular 'body-part'] of $x_2 = r_2 = s_1 \backslash approx j_1$ which is or ideally should be performing function(s) $x_3 = r_3$. — See also: "{ji'esle}" and "{rango}".

ji'eske $x_1 = s_1$ (mass of facts) is biology based on methology $x_2 = s_3$.

ji'esle $s_1 = j_1$ is a biological cell of s_2. — See also {jmive}, {selci}.

ji'exru x_1 resurrects/brings back to life $x_2 = j_1$ by standard j_2. — From xruti and jmive.

jifkemlojvro v_1 is a NOT gate / inverter with input [pin] v_2 and output [pin] v_3 in circuit/system v_4. — Cf. {jitfa}, {lojvro}.

jifkri x_1 is heretical/a heretic/heathen/infidel according to faith/religion/belief/creed x_2 — cf. {jitfa}, {krici}.

jifkritrazu'e x_1 pretends to be/do x_2 (ka) in order for x_3 to falsely believe untruth x_4 (du'u), false by standard/epistemology/metaphysics x_5

jifmlu x_1 (du'u) seems to be false to x_2 by epistemology x_3 — See also {jetmlu}, {faumlu}.

jifnarju'o x_1 does not know that fact(s) x_2 (du'u), which are about subject x_3, are false by epistemology x_4 / it is consistent with x_1's knowledge that x_2 may be true

jifpedle'u x_1 is a "false friend" (letter/symbol in a different writing system that looks similar, but differs significantly in meaning) to x_2, in alphabet/character-set x_3 representing x_4 — This is a {cimjvo}, with a rather obvious calque from a metaphor common to many languages. See {lerfu}, {smuni}, {bangu}

jifpedvla x_1 is a "false friend" (word in different language that looks or sounds similar, but differs significantly in meaning) to x_2, meaning x_3 in language x_4. — This is a {cimjvo}, with a rather obvious calque from a metaphor common to many languages. See {valsi}, {smuni}, {bangu}. Synonymous to {pevjifpedvla}.

jifselbetfu x_1 is a pseudocoelomate with pseudocoelom x_2.

jifselvi'a $v_2 = j_1$ is an illusion/mirage/etc. seen by v_1. — See also: {jitfa}, {viska}, {se}.

jifxu'a xu_1 is wrongly/falsely claiming $xu_2 = j_1$, by truth standard xu_3. — Cf. {xusra}, {srera}.

jifyjunxu'a x_1 knowingly claims lie x_2 (du'u), false/untrue by standard/epistemology/metaphysics x_3

jifyzanpei x_1 romanticizes x_2 (event/state). x_1 views/thinks of x_2 in a way that is unrealistically positive or idealized. — See {jitfa}, {zabna}, {pensi}, {cnimle}.

jigycitri x_1 is history of x_2 according to winners x_3 in conflict x_4. — A particularly weird lujvo: one based on the concept that "history is written by the winners." Generally, x2 will be the losers in x4. Perhaps this word could also be used as a single-word sentence to mean that. The x3 of {jinga} was removed because it would presumably be the ability to write x1 in the first place. See also {jinga} {citri}.

ji'i [PA4] digit/number: approximately (default the typical value in this context) (number).

ji'ima'u [PA*] rounded up (appended after string of digits indicating a rounded value).

ji'ini'u [PA*] rounded down (appended after string of digits indicating a rounded value).

ji'isku $j_1 = c_1$ expresses/says opinion c_2 (sedu'u/text/lu'e concept) about subject/issue j_3 to audience c_3 via expressive medium c_4 on grounds j_4. — j_2 is defined by $x_2 = c_2$

ji'isre x_1 mistakenly thinks/opines that x_2 (du'u) is true about subject x_3 — Also see {jinvi}, {srera}, {dubji'isre}

△ **ji'i'u [VUhU]** mekso, at-most-5-ary operator: a rounding function; ordered input list is (x, n, t, m, b) and the output is $\text{sgn}(x)\ b^t\ \text{round}_n\ (b^{(-t)}\ \text{abs}(x))$, with rounding preference n and where the fractional part of $b^{(-t)}$ abs(x) being equal to $1/2$ causes the round$_n$( ) function to map $b^{(-t)}$ abs(x) to the nearest integer of form $2Z + m$, for base b (determined by context if not explicitly input) and some integer Z (determined by context). — This function rounds x toward or away from 0; if you want a complementary function which rounds toward positive or negative infinity, then see "ji'i'u'u". x must be a real number; & n must be exactly one of exactly the following: -1, 0, 1; & t must be an integer (contextless default: 0) if defined at all (see infra); & m must be 0 xor 1 if it is defined at all (see infra); & b is a numerical base (if determined by context) or is a nonzero real number (if explicitly specified), see infra; the output is a real (typically: rational) number. n does not have a contextless default value; it determines the type of rounding which is to be used here (see infra). m is defined iff $n = 0$; if m is/would be undefined, then its slot is automatically and implicitly deleted from this word in that context (so the operator is at-most-4-ary and the the final argument would fill the 't' xor 'b' slot under the condition that three xor four (resp.) arguments are explicitly used). If m is defined, then its contextless default value is $m = 0$. This function/word first determines the base being used for interpretation of digit strings (determined by context or by explicit specification (JUhAU)) for/as applied to x; this determination takes place even before inputs are accepted after x; let this base be represented by b throughout this description unless b is explicitly specified as an input. In such case, if the base of x is a positional system wherein each digit represents a corresponding multiple of a fixed natural number raised to the power of its position (as determined relative to the radix point) and wherein the overall number is the sum of these results/representands, or if b is explicitly specified as an input, then t is defined; if the base of x is sufficiently bad or unclear and b is not explicitly specified as an input, then t is undefined. Of course, if b is explicitly specified as an input, then that value (if valid) is the meaning of "b" throughout this description. If t is undefined, then its slot is automatically and implicitly deleted from this word in that context (so the operator is at-most-3-ary and its input acceptance is terminated by the 'n' xor 'm' slot, whichever one is later yet defined (because, assumptively, 'b' is not explicitly specified); if 'm' is defined and explicitly uttered when 't' is

undefined and the 'x' and 'n' values have been explicitly specified, then the third input is 'm') and "b^t" = "$b^{(-t)}$" = $b = 1$ formally for the purposes of this definition (but not necessarily for the base for any digit-to-number interpretation/conversion, particularly on x!). If t is defined, then its contextless default value is $t = 0$. The rounding function, determined by n, is performed on $(b^{(-t)})\text{abs}(x)$. If $n = 1$, then the rounding function is the ceiling function: $(b^{(-t)})\text{abs}(x)$ is mapped to the least integer that is greater than or equal to it; in other words, it rounds up. If $n = -1$, then the rounding function is the floor function: $(b^{(-t)})\text{abs}(x)$ is mapped to the greatest integer that is less than or equal to it; in other words, it rounds down. These integers are both determined by the ordering and metric. If $n = 0$, then the rounding function maps $(b^{(-t)})\text{abs}(x)$ to the integer that minimizes the metric distance between itself and $(b^{(-t)})\text{abs}(x)$ if a unique such integer exists (id est: $(b^{(-t)})\text{abs}(x)$ is mapped to the nearest integer, where "nearest"-ness is determined according to the order and metric); if no such unique integer exists, then $(b^{(-t)})\text{abs}(x)$ is mapped to the unique integer among these aforementioned options for which there exists an integer Z such that $2Z + m$ is the integer in question; if no unique such integer exists, then the function is undefined. Thus, $n = 0$ produces the commonly used unbiased nearest-integer rounding function. In each of these cases, the output of the rounding function is then multiplied by $\text{sgn}(x)b^t$. Thus, it rounds at the tth digit if b matches the base of x and else to the nearest multiple of b in the tth digit of $\text{abs}(x)$, so to speak. Notice that rounding up or down always is applied to the absolute value, so it is really rounding (positive or negative) infinity-ward or zeroward respectively. The order on, and the operators and metric endowing, the metric space and field of all real numbers is determined by context or by explicit specification. The absolute value function is denoted as "abs( )" in the definition, and the signum function sgn is such that $\text{sgn}(z) = z/\text{abs}(z)$ for all real z : $\text{abs}(z) > 0$, and $\text{sgn}(0) = 0$.

△ **ji'i'u'u [VUhU]** mekso, at-most-5-ary; rounding function. (See notes). — This word is mathematically equivalent to "ji'i'u", except that every occurrence of "abs(x)" in its definition is here replaced simply with "x" and every occurrence of "sgn(x)" in its definition is here replaced with "1". In other words, where "ji'i'u" really rounds toward or away from 0, this word rounds toward negative or positive infinity. The behaviors coincide for nonnegative x, but differ for $x < 0$; for example, for $x < 0$, a 'negative-type' rounding for "ji'i'u" would round toward 0, which is actually an increase in value (just decrease in absolute value) while remaining negative, whereas a 'negative-type' rounding here would round toward negative infinity, which is a decrease in value (but an increase in absolute value) while remaining negative. This function corresponds more closely with a simple floor or ceiling function, but can be annoying in certain common contexts due to the need to define behavior involving it piecewisely for negative x.

△ **jijgi** x_1 is a connective question, requesting the connective between x_2 (du'u) and x_3 (du'u) in that order, assuming that they are true. — This word is to "{jij}" approzimately as "{kanxe}" is to "{je}". See also: {vlina}, {kanxe}, {tsida}, {ribga}.

jijnu [jij] x_1 (person) intuits x_2 (du'u) about subject x_3; [epistemology]. — Words usable for epistemology typically have a du'u place. See also {djuno}, {facki}, {jimpe}, {jinvi}, {nabmi}, {pensi}, {sidbo}, {smadi}.

jijyji'i $jin_1 = jij_1$ has intuition-based opinion (hunch/suspicion) $jin_2 = jij_2$ (du'u) on subject $jin_3 = jij_3$ — Cf. {jinvi}, {jijnu}. This word coined when looking for a suitable word for "to suspect", or "suspicion". Intended to be neutral, however, rather than matching the negative connotation in English.

jikca [jik] x_1 interacts/behaves socially with x_2; x_1 socializes with/is sociable towards x_2. — See also {tarti}, {penmi}.

jikce'u x_1 is a society, a social community.

jikfanta x_1 prevents x_2 from interacting with them; x_1 "blocks" x_2. — On Facebook or Twitter, say.

△ **jikfi** x_1 is a physical interaction [colloquially: force] between x_2 (interacting participants/objects; symmetric) with characteristics/of type x_3 — Not necessarily fundamental. Can include: forces (forse), pressures (danre), the fundamental interactions (tsaba, dicma, vubla, grava), the 'Higgs' mechanism (xigzo), etc. Direction (as of application) can be specified in x_3. See also fisli.

jikfytsa x_1 (force) is physically strong in aspect x_2 by standard x_3 — {jikfi}, {tsali}. Specifically refers to the physical aspect of {tsali}. Syn. {fislytsa}

△ **jikni** x_1 consists of the economic system (production and distribution and consumption) of sector components x_2; x_1 is economic. — x2 may be a country or other area, the labor, capital and land resources, and the economic agents that socially participate in the production, exchange, distribution, and consumption of goods and services of that area; they may be joined

with JOI. {pavmomseljikni} for "primary sector", {relmomseljikni} for "secondary sector", {cibmomseljikni} for "tertiary sector", and {vonmomseljikni} for "quaternary sector"; {gubyseljikni} for "public/state sector", {sivyseljikni} for "private sector", and {jikseljikni} for "social/voluntary sector". Cf. {venci'e}, {selpraci'e}.

jiknyske $x_1 = s_1$ is economics of/about subject matter $x_2 = s_2$ based on methodology $x_3 = s_3$ — from {jikni} + {saske}

jikrnjenevre x_1 is a quantity of gin of composition x_2

jikru x_1 is made of/contains/is a quantity of liquor/spirits distilled from x_2. — See also {barja}, {vanju}, {birje}, {xalka}.

jikryckafi c_1 is a quantity of liqueur coffee/coffee drink with a shot of liqueur/spirit j_1. — See also: coffee making (={kafpra}), Gaelic/Highland/Irish Coffee (={kotyjikryckafi}), Bailey's Coffee (={kafrbeili}), Monk's Coffee (={kafrbenediktine}), Whisky Coffee (={ckafruiski}), Russian Coffee (={kafrvo'otka}), Karsk (={kafrkarska}).

jiksei $s_1 = j_1$ is aloof/alone/solitary/a hermit, separated from $s_2 = j_1$.

jikselvai $x_1 = v_2 = j_1$ finds it important to interact socially with $x_2 = j_2$ for reason $x_3 = v_3$ (ka); x_1 is extroverted

jikseva $x_1 = v_2$ finds it important to interact socially with $x_2 = j_2$ for reason $x_3 = v_3$ (ka); x_1 is extroverted — This is a zi'evla version of {jikselvai}.

jikske s_1 is the science of the social behaviour of $x_2 = j_1$ towards $x_3 = j_2$ based on methodology $x_4 = s_2 - s_1$ refers to sociology in the sense of social behavior. For the study of the study of societies see cemci'eske. See also jikca, saske.

jiksre s_1 commits faux pas (social error) s_2, which is wrong under conditions s_3 according to standard s_4.

jiktra $x_1 = t_1 = j_1$ behaves/conducts themself as/in-manner $x_2 = t_2$ when interacting/behaving socially with $x_3 = j_2$ — See also {tarti}, {jikca}.

jiktru t_1 is an institution governing social/cooperative human behaviour t_2. — Use x2 tu'a for e.g. education. Cf. {turni}

jikydansu $d_1 = s_1$ (individual, mass) social dances with s_2 to accompaniment/music/rhythm d_2.

jikyfetsi $j_1 = f_1$ is a female/doe of species f_2 evidencing feminine cultural trait(s) f_3 (ka); $j_1 = f_1$ is feminine. — Only cultural traits of femaleness should be applied, for physical traits, see {fetsi}.

jikykamxaujdi $jd_1 = ji_1$ is tactful in making decision jd_2 in matter jd_3 (event/state) in social interaction with ji_2.

jikykrali x_1 (NU) is a social right/entitlement of x_2 (individual/mass) by standard x_3. x_2 is a legal person. — See also: {krali} for rights in general; {rarkrali} for "natural rights and {flakrali} for "legal rights"; {xuskrali} for "claim rights" and {zifkrali} for "liberty rights"; {srakrali} for "positive rights" and {ri'urkrali}/{badykrali} for "negative rights"; {sepkrali} for "individual rights" and {gumkrali} for "group rights"; {selcemkrali} for "civil rights" and {seljeckrali} for "political rights"; {jiknykrali} for "economic rights", and {klukrali} for "cultural rights"; {remkrali} for "human rights" and {dalkrali} for "animal rights"; perhaps {kralyxai} for "violate". Cf. {jikca}, {krali}, {selfla}, {selzi'e}, {terzi'e}, {selzau}, {selpikta}.

jikynakni $j_1 = n_1$ is a male/buck of species n_2 evidencing masculine cultural trait(s) n_3 (ka); $j_1 = n_1$ is masculine. — Only cultural traits of maleness should be applied, for physical traits, see {nakni}.

jikyvei x_1 is social media consisting of information x_2 about x_3 preserved in medium/source x_4 — cf. {jikca} {vreji} see also {jikyveiseltcana}

jikyveiseltcana x_1 is a social media network including nodes/computers x_2 whose function/purpose is x_3 — cf. {jikca} {vreji} {seltcana} See also {jikyvei}.

jiljirzmu x_1 is hominy [masa]. — Alkali-soaked maize (corn). This process of soaking is called nixtamalization (jinru lo jilka).

jilka `[jil]` x_1 is a quantity of/contains/is made of alkali/base of composition including x_2. — (adjective:) x_1 is alkaline. See also sodna, bakri, sodva.

jilkemdicysro s_1 is an alkaline battery in containment s_3. — See also {jilka}, {dicysro}.

jilra x_1 (person) is jealous of/envies x_2 (person) about/for x_3 (property - ka). — See also {cinmo}.

jimbo'i b_1 is a metal bottle/jar/urn/flask/closable container made of metal for b_2 with lid b_4.

jimbo'u $j_1 = b_1$ is a prosthetic bone made of metal, performing function b_2 in body b_3.

jimca `[jic]` x_1 is a branch/bough/limb of x_2; x_2 forks into branches x_1; [preferred over metaphorical birka]. — Also appendage. See also {birka}, {rebla}, {tuple}.

jimda'izbe z_1 is an anvil for striking metal $d_2 = j_2$ with instrument d_3. — Cf. {mruli}.

jimdaxsna s_1 is a zing/clang produced by metal $j_1 = d_2 = s_2$ being hit.

jimdei x_1 is Friday of week x_2 on calendar x_3.

jimki'e $x1$ is a washer placed beneath $x2$ — {jinme}, {kicne}

jimpe [jmi] x_1 understands/comprehends fact/truth x_2 (du'u) about subject x_3; x_1 understands (fi) x_3. — See also {djuno}, {jijnu}, {morna}, {smuni}, {saske}, {viska}.

jimrmifrile x_1 is a quantity of/contains/is made of mithril of composition including x_2. — See also {jinme}.

jimsko $j_1 = s_1$ is a wire/cable of metal $j_2 = s_2$ — This may be a single or multiple strand, but must be metallic.

jimte [jit] x_1 is a limit/extreme/bound/border/[confinement] of x_2 in property/domain x_3. — Restrain/constrain within limits (= {jitri'u}, {jitygau}, {jityzu'e}). See also cmavo list {ji'e}, {traji}, {korbi}, {kuspe}, {rinju}, {bapli}, {curmi}, {fanta}, {jbini}.

jimto'a x_1 is a brassy tone with pitch x_2 with tone source x_3.

jimxre x_1 is an alloy including metals x_2

jimyzba $x_1 = z_1$ forges $x_2 = z_2$ out of metal $x_3 = z_1 = j_1$ — from {jinme} + {zbasu}

jincarna $x_1 = c_1$ revolves around $x_2 = c_2$ in path $x_3 = d_1$ with inside radius $x_3 = d_3$ and outside radius $x_4 = d_4$ towards direction $x_5 = c_3$, turning angular distance / to face point $x_6 = c_4$, with revolution path material / substance $x_7 = d_2$.

jinci x_1 is a pair of shears/scissors for cutting x_2. — See also {katna}.

jincyba'e b_1 is a blade of the pair of shears/scissors j_1.

jinga [jig ji'a] x_1 (person/team) wins/gains prize x_2 from/over x_3 [competitors/losers] in competition x_4. — Also: x_1 is a victor; x_2 reward; x_3 competitors here are opponents and in many situations, defeated/losers, vs. the set of those competing for a goal; x_2 may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/commodity (= posyji'a, posyselji'a for unambiguous semantics). See also cirko, jivna, talsa, cnemu, prali, pleji, sfasa, jdima, jerna, bradi, kargu, kelci.

jinjongau x_1 solders x_2 and x_3 together

jinku x_1 is a vaccine/immune-system stimulant protecting x_2 against disease x_3 introduced by method x_4. — Also serum; inoculation (= {jestu'u} {veljinku}). See also {jurme}, {mikce}, {jesni}, {bilma}.

jinkytoldu'e $t_1 = j_1$ is an immune-system deficiency of j_2. — From {jinku}, {toldu'e}. t2, t3, j3, j4 based on relative uselessness (you could use tanru to get what type-of immune deficiency you're referring at).

jinmapku $x1 = d1 = m1$ is a crown of material $x2 = d2 = m2$

jinme [jim] x_1 is a quantity of/contains/is made of made of metal of composition including x_2. — (adjective:) x_1 is metallic. See also cnisa, gasta, lastu, margu, nikle, ransu, romge, sodna, tinci, tirse, tunka, zinki, kunra, sodva.

jinmlreni x_1 is a quantity of/contains/is made of rhenium [Re]

jinmlrontegeni x_1 is a quantity of/contains/is made of roentgenium [Rg]

jinmlruterfordi x_1 is a quantity of/contains/is made of rutherfordium [Rf]

jinmrberbi x_1 is a quantity of/contains/is made of erbium [Er]

jinmrberilo x_1 is a quantity of/contains/is made of beryllium [Be] — see also {jinme}, {xukmi}

jinmrberkeli x_1 is a quantity of/contains/is made of berkelium [Bk]

jinmrbismu x_1 is a quantity of/contains/is made of bismuth [Bi]

jinmrbori x_1 is a quantity of/contains/is made of bohrium [Bh]

jinmrbosmi x_1 is a quantity of/contains/is made of osmium [Os]

jinmrdarmctati x_1 is a quantity of/contains/is made of darmstadtium (Ds)

jinmrdiridi x_1 is a quantity of/contains/is made of iridium [Ir]

jinmrdisprosi x_1 is a quantity of/contains/is made of dysprosium [Dy]

jinmrdubni x_1 is a quantity of/contains/is made of dubnium [Db]

jinmrfermi x_1 is a quantity of/contains/is made of fermium [Fm]

jinmrflerovi x_1 is a quantity of/contains/is made of flerovium [Fl]

jinmrgadolini x_1 is a quantity of/contains/is made of gadolinium [Gd]

jinmrkadmu x_1 is a quantity of/contains/is made of cadmium (Cd).

jinmrkaliforni x_1 is a quantity of/contains/is made of californium [Cf]

jinmrkoperniki x_1 is a quantity of/contains/is made of copernicium [Cn]

jinmrkromi x_1 is chromium — see also: {jinme}

jinmrkuri x_1 is a quantity of/contains/is made of curium [Cm]

jinmrlantano x_1 is a quantity of/contains/is made of lanthanum [La]

jinmrlivermori x_1 is a quantity of/contains/is made of livermorium [Lv]

jinmrlorensi x_1 is a quantity of/contains/is made of lawrencium [Lr]

jinmrluteti x_1 is a quantity of/contains/is made of lutetium [Lu]

jinmrmaitneri x_1 is a quantity of/contains/is made of meitnerium [Mt]

jinmrmalume x_1 is a quantity of/contains/is made of aluminium [Al] — see also {jinme}

jinmrmanga x_1 is a quantity of/contains/is made of manganese (Mn).

jinmrmendelevi x_1 is a quantity of/contains/is made of mendelevium [Md]

jinmrmoskovi x_1 is a quantity of/contains/is made of moscovium [Mc]

jinmrne'odimi x_1 is a quantity of/contains/is made of neodymium [Nd]

jinmrneptuni x_1 is a quantity of/contains/is made of neptunium [Np]

jinmrni'obi x_1 is a quantity of/contains/is made of niobium (Ni).

△ **jinmrniobi** x_1 is niobium.

jinmrnobeli x_1 is a quantity of/contains/is made of nobelium [No]

jinmrpaladi x_1 is a quantity of/contains/is made of palladium (Pd).

jinmrplati x_1 is platinum.

jinmrplutoni x_1 is a quantity of/contains/is made of plutonium [Pu]

jinmrpoloni x_1 is a quantity of/contains/is made of polonium [Po]

jinmrprase'odimi x_1 is a quantity of/contains/is made of praseodymium [Pr]

jinmrproktini x_1 is a quantity of/contains/is made of protactinium [Pa]

jinmrsamari x_1 is a quantity of/contains/is made of samarium [Sm]

jinmrseri x_1 is a quantity of/contains/is made of cerium [Ce]

jinmrsiborgi x_1 is a quantity of/contains/is made of seaborgium [Sg]

jinmrskandi x_1 is a quantity of/contains/is made of Scandium (Sc). — see also {jinme}

jinmrstronti x_1 is a quantity of/contains/is made of strontium (Sr).

jinmrtainctaini x_1 is a quantity of/contains/is made of einsteinium [Es]

jinmrtaktini x_1 is a quantity of/contains/is made of actinium [Ac]

jinmrtali x_1 is a quantity of/contains/is made of thallium [Tl]

jinmrtantalu x_1 is a quantity of/contains/is made of tantalum [Ta]

jinmrtenisi x_1 is a quantity of/contains/is made of tennessine [Ts]

jinmrterbi x_1 is a quantity of/contains/is made of terbium [Tb]

jinmrtitani x_1 is titanium (metal). — See also: {jinme}

jinmrtiterbi x_1 is a quantity of/contains/is made of ytterbium [Yb]

jinmrtitri x_1 is a quantity of/contains/is made of yttrium (Y).

jinmrtuli x_1 is thulium.

jinmrvanadi x_1 is a quantity of/contains/is made of vanadium (V).

jinmrvurani x_1 is a quantity of/contains/is made of uranium [U]

jinmrxafni x_1 is hafnium.

jinmrxasi x_1 is a quantity of/contains/is made of hassium [Hs]

jinmrxolmi x_1 is a quantity of/contains/is made of holmium [Ho]

jinmrzirkoni x_1 is a quantity of/contains/is made of zirconium (Zr).

jinpastu p_1 is a diving suit of material p_2

jinplita x_1 is a disc with a hole in the middle; x_1 is a flat torus.

jinrcaiba x_1 is a washer of material x_2, inside diameter x_3, outer diameter x_4, and thickness x_5 — See also {klupe}.

jinrcaibyca'u x_1 is a region/room/volume of space which is shaped like a washer (or thin or flattened torus/toroid), between inner disk/sphere x_2 and outer disk/sphere x_3, defined by midplane x_4, and containing x_5. — x_1 canlu. This word contrasts with "torxesu" in that, while neither is necessarily a material object, this is a region of space and not an idealized object per se, and that, while this region is technically three-dimensional, it is mostly considered to be flat or nearly two-dimensional (similar to "karda"). Therefore, it will not take up/fill all of the space between the inner and outer spheres; it is confined approximately to the plane x_4. x_3 should enclose x_2 (except at most one point unless the case be degenerate), but they need not be mutually concentric. x_1 need not be perfectly circularly toroidal; for example, it could be elliptical (in

which case, x_2 or x_3 would not be perfectly spherical either). Contrast with "bolbi'i", which is the whole region between the spheres x_2 and x_3 when this word makes sense, but which also does not require the nesting of the said spheres. This word is a brapagjvo; see: "jinrcaiba", "belta". Consider just using either "djine" (for an object) or "jinca'u" (for a region of space).

jinru [jir] x_1 (object/person) is immersed/submerged/bathes in liquid x_2. — Take a bath/bathe (= {jirsezlu'i}). See also {lumci}, {nenri}, {jinsa}.

jinsa [jis] x_1 (object) is clean/pure of material/contaminant/dirt x_2 by standard x_3. — See also {lumci}, {jinru}, {curve}, {sepli}.

jinsru $d_1 = s_1$ is a ring/belt/band/girdle around/circling/ringing s_2 near total containment in some dimension(s).

jintitnanba n_1 is a quantity of doughnut. — Cf. {jinynanba}.

jinto x_1 is a well/spring of fluid x_2 at location x_3. — See also {krasi}, {djacu}, {fenra}.

jintyke'a $k_1 = j_1$ is a well in k_2 containing fluid j_2 at location j_3. — C.f. {jinto}, {kevna}.

jinvi [jiv ji'i] x_1 thinks/opines x_2 [opinion] (du'u) is true about subject/issue x_3 on grounds x_4. — Words usable for epistemology typically have a du'u place. See also cmavo list {pe'i}, {djuno}, {krici}, {ciksi}, {jijnu}, {nabmi}, {pensi}, {senpi}, {sidbo}, {birti}, {pinka}.

jinxabdakfu d_1 is a sickle for cutting d_2, with blade of material d_3. — Defined by semicircular blade shape. Possible synonyms: {bagdakfu}, {krudakfu}.

jinynanba n_1 is a bagel. — Cf. {jintitnanba}.

jinzi [jiz] x_1 (property - ka) is an innate/inherent/intrinsic/natural property/quality/aspect of x_2. — See also {lakne}, {rarna}, {stati}, cmavo list {ka'e}, {tcaci}.

jinziljivbu x_1 is a woven ring/wreath/bracelet of material x_2

ji'o [BAI] jitro modal, 1st place (control) controlledly; under direction of ...

△ **ji'o'e [YhI]** connective: elliptical/generic/vague — Like {zo'e} or {co'e}, but for connectives. The connectives referred to may be logical or non-logical; they take the form proper for the syntax/context (probably is best implemented using post-original CLL connective system modification such as the MAD proposal or the system developed by selpa'i); in standard original CLL usage, this would be the inter-tanru afterthought connective. Synonymous with but morphologically and phonotactically allowed version of .{y'i}.

△ **ji'oi [JIhOI]** This cmavo precedes a predicate (at least binary) and turns it into a conjunction, which syntactically behaves like JA cmavo. The predicate indicates the relationship between the two connected propositions. Terminator: te'u. — {je} = «ji'oi {zilkanxe} te'u»; {ja} = «ji'oi {zilvlina} te'u». • «mi ji'oi balvi do snada» = «lo nu mi snada cu balvi lo nu do snada» • «mi ji'oi fanta do cmima» = «lo nu mi cmima cu fanta lo nu do cmima» • «mi se zunti ji'oi fanta cu jundi» = «lo nu mi se zunti cu fanta lo nu mi jundi»

jipci x_1 is a chicken/[hen/cock/rooster]/small fowl [a type of bird] of species/breed x_2. — See also {cipni}.

jipcyfe'i $x1 = f1$ is a hen of species $x2 = j2$

jipmokca x_1 is a vertex of polytope x_2 at locus x_3.

jipno [jip ji'o] x_1 is a tip/point/vertex/extremity/end [0-dimension shape/form] on object x_2 at locus x_3. — See also {mokca}, {jesni}, {fanmo}, {kojna}, {krasi}.

jirfirgai g_1 is a diving/dive/scuba mask covering the face of $g_2 = f_2 = j_1$, for use in liquid j_2.

jirgau $x_1 = g_1$ immerses $x_2 = j_1$ in liquid $x_3 = j_2$

jirlu'i l_1 (agent) bathes $l_2 = j_1$ in liquid $j_2 = l_4$. — Cf. {cavlu'i}, {brabaktu}.

jirna x_1 is a/the horn [body-part] of x_2; [metaphor: pointed extremity]. — See also {jgalu}, {bongu}.

jirnytabra t_1=j_1 is a/the horn [brass-wind/lip-reed musical instrument; default — jirnytabra refers generally to the common horn (brass instrument). "..the instrument is often informally known as the French horn. However, this is technically incorrect since the instrument is not French in origin, but German. Therefore, the International Horn Society has recommended since 1971 that the instrument be simply called the horn." (wikipedia). Also natural horn (=sampu jirnytabra), vienna horn (=vin zei jirnytabra or {tabrviena}), mellophone (={tabrmelofono}), wagner tuba ({tabrvagnri}). See also {jirna} and {tabra}.

jirsu'u s_1 dives [manner of controlled falling] to s_2 from s_3 into liquid j_2. — Different styles of diving: head first (=nitfarstedu jirsu'u), "cannonball" (=boitse jirsu'u), etc. See also {zajyjirsu'u}.

jirvi'odja $x_1 = v_1 = c_1$ is preserved food/feed/nutriment pickled/immersed in $x_2 = j_2$. — $x_2 = j_2$ is salt (= silna), vinegar (= slami), alcohol (= xalka), sugar (= sakta), honey (= bicysakta), soy sauce (= sobysanso), bean paste (= furso'epesxu), mold paste (= mledi pesxu) and so on. jinru vitno cidja. See also slamystogau.

jisra x_1 is made of/contains/is a quantity of juice/nectar from-source/of-type x_2. — Water-based extract

from a (generally) biological source. See also {pinxe}, {djacu}, {grute}, {stagi}.

jisrnxananase x_1 is a quantitiy of pineapple juice made from pineapple/pineapples x_2. — See also: {grutrxananase}, {jisra}.

jisygau x_1 cleans x_2 of contaminant(s)/dirt x_3 to standard of cleanliness x_4. — Cf. {fesyseigau} 'remove waste', {denjisygau}, {firjisygau}, {xanjisygau}, {krejisygau}, {pibjisygau}, {gaxyjisygau}, {xadyjisygau}, {prejisygau}, {zdajisygau}, {loljisygau}, {tcijisygau}, {jbujisygau}, {kabryjisygau}, {paltyjisygau}, etc.

jisygauple $x_1 = p_1$ is a tissue paper/toilet paper from source $x_2 = p_2$ for cleaning $x_3 = j_1$ — from {jisygau}+{pelji}

jisystota'u $x_1 = t_1$ is an apron of $x_2 = j_1 = s_1$, keeping them clean from contaminant $x_3 = j_2$ — See {jinsa}, {stodi} and {taxfu}

jitcau $c_1 = x_1$ is limitless/unlimited/boundless/unbounded (one sense) in property/domain $j_3 = x_2$.

jitfa `[jif]` x_1 (du'u) is false/is an untruth by standard/epistemology/metaphysics x_2. — Words usable for epistemology typically have a du'u place. See also {fatci}, {stace}, {jetnu}, {cfika}.

△ **jitni** x_1 pertains to politics/political affairs/political dynamics/interactions in system x_2, involving actors x_3 (set), and concerning topic x_4. — This word focuses on the dynamic of social maneuvering or strategic interaction. It is general in that is is intended to handle any dynamic involving social strategizing and execution for the purpose of achieving some goal or gaining/maintaining power/authority. It happens in work places, in schools, in families - not just governing. For that specific sense, use a tanru or lujvo. See also: {trucu'u}, {jikca}.

jitro `[tro]` x_1 has control over/harnesses/manages/directs/conducts x_2 in x_3 (activity/event/performance). — x_2 are aspects/individuals controlled within activity/event x_3; manage (= selzuktro, selzukfu'e, gu'etro, gunfu'e, xaktro, xakfu'e) (as distinct from manager/boss = gunterbe'e, gunja'a, gunmi'e, gunca'i). (cf. cmavo list ji'o, bapli, te bende, gidva - which does not necessarily control or command, jatna, macnu, minde, ponse, ralju, rinka, sazri, turni, vlipa, xance, xlura)

jitseldejykarda $x_1 = k_1$ is a credit card with accumulated debt $x_2 = d_1$ to creditor $x_3 = d_3$, with credit limit $x_4 = j_1$ — Credit cards has credit limits; for charge cards limited by a due payment date see {detseldejykarda}. Cf. {lejykarda}, {baxydinkarda}, {vamveile'ikarda}, {maksriveikarda}, {lejykardymi'i}, {banxa}, {pleji}, {jdini}.

ji'u [BAI] jicmu modal, 1st place (assumptions); given that ...; based on ...

jivbi'o $b_1 = j_1$ comes to the conclusion that j_2 [opinion] (du'u) is true about subject/issue j_3 on grounds j_4, under conditions b_3. — Cf. {jinvi}, {binxo}, {lojycpa}, {ja'o}.

jivbu x_1 weaves x_2 from material/[yarn] x_3. — See also {fenso}, {nivji}.

jivna `[jvi]` x_1 competes/vies with opponent x_2 in contest/competition x_3 (event) for gain x_4; x_1 rivals x_2. — Also x_2 opponent(s), competitor(s), rival(s); x_3 competition, race; x_4 prize, reward, recognition (gain may be internal or external). See also cnemu, jinga, talsa, bradi, fapro, kelci.

jivnlragbi x_1 competes with opponent x_2 in rugby match x_3 (event) for gain x_4. — Rugby match: "te jivnlragbi" . Cf. {jivna}, {esporte}.

jivnrfarzu'e x_1 (mass/set) do orienteering in competition of type x_2 [property of the event] with (other) rule(s) x_3 [property of each participant]. — The x2 is the major type of the orienteering event, be it Score-O, point-to-point, or other types such as MountainBike-O, etc. The x3 is a property of the individual participants, including things like "not allowed to go beyond point X" or "beating up other participants is allowed" etc. The tanru "jivnrfarzu'e se gunma" is sufficient to say "I do orienteering".

jivnrgolfo j_1 plays golf against j_2 in competition j_3 for prize/title j_4. — {bolrgolfo} {esporte} {jivna}

jivnrpinpongo j_1 plays ping pong against j_2 in competition j_3 for prize/title j_4. — {esporte} {jivna}

jivyfrica $x_1 = f_1 = j_1$ is unlike $x_2 = f_2 = j_1$ in their opinion of $x_3 = j_3$.

jizyselpre $p_2 = j_1$ is the temperament (innate personality) of $p_1 = j_2$. — Cf. {selpre}, {jinzi}.

jmabargu x_1 is the arch of the foot of x_2 — Calque from English.

jmacidni c_1 is an ankle of $j_2 = c_3$

jmadakli d_1 is a footbag/hacky sack with contents d_2 and of material d_3 — cf. {jamfu} {dakli}

jmadaklyjvi j_1 plays a game of footbag/hacky sack against j_2 in competition j_3 for gain/prize j_4 — cf. {jamfu} {dakli} {jivna}

jmadegji $j_1 = d_1$ is a toe of $j_2 = d_2$. — Cf. {jamfu}, {degji}.

jmadegycalku c_1 is a toenail of toe $c_2 = d_1$ of body d_3. — Cf. {degycalku}, {xandegycalku}, {jmatajycalku}, {xantajycalku}.

jmafuto x_1 is x_2 feet (imperial/American unit) in length (default 1) measured in direction x_3. — From -jma- (< {jamfu}) and "foot". Alternative to {sfu'utu} with a more recognizable word shape. See also {inci}, {iarda}.

jmagle g_1 masturbates/fucks g_2 with her/his feet.

jmagutci g_1 is g_2 international foot/feet (length unit) in length. — Cf. {jamfu}, {gutci}, {degygutci}, {tapygutci}, {birgutci}, {cibjmagutci}, {minli}.

jmaji `[jaj]` x_1 (mass/jo'u) gathers/collects at location x_2 from locations x_3 (mass/jo'u). — Also focus (= {seljmaji}). See also {crepu}.

jmani'a j_1 is a sole (part of foot) of j_2. — Cf. {jmati'e}, {jmadegji}.

jmarixtendo x_1 is the Achilles tendon of x_2 — cf. {jamfu} {trixe} {tendo}

jmatajycalku c_1 is the big toe nail of body $t_3 = j_2$. — Cf. {jgalu}, {brajmadegycalku}, {jmatamji}, {degycalku}, {xandegycalku}, {xantajycalku}.

jmatamji t_1 is the big toe of $t_3 = j_2$. — Cf. {brajmadegji}.

jmati'e t_1 is a heel of j_2. — Cf. {jmadegji}, {jmani'a}.

jmavra v_1 is a pedal with function v_2, fulcrum x_3, and lever arm x_4.

△ **jmedu** x_1 is a jellyfish/sea jelly/medusa/cnidarian of species/variety x_2

jmezai x_1 is a jewelry store selling x_2, operated by x_3

jmifa x_1 is a shoal [shallow hazard]/reef of material x_2 in body of water x_3. — Rapids (= {ri'erjmifa}, {ri'ercaxno}). See also {caxno}.

jmifrili x_1 (du'u) is easy to understand to x_2 — See also {jmiselfrili}, {filseljmi}, {gasfrili}.

jmina `[min]` x_1 adds/combines x_2 to/with x_3, with result x_4; x_1 augments x_2 by amount x_3. — See also {zmadu}, {banro}, {sumji}, {zenba}, {setca}.

jminandu x_1 (du'u) is hard to understand to x_2

jmiselfrili $x_1 = f_2 = j_1$ easily understands fact(s) $x_2 = j_2$ about $x_3 = j_3$ under conditions of ease $x_4 = f_3$. — Composed of {jimpe}, {frili}. Completely jvajvo. See also {jmifrili}.

jmisre $s_1 = j_1$ misunderstands fact/truth j_2 (du'u) about subject j_3, an error under conditions s_3 by standard s_4. — The implication is that x2 is understood by x1 about x3, but that this is an incorrect understanding. See {ki'a}, {uafli}.

△ **jmite** x_1 meets (encounters for the first time) x_2 under conditions x_3 — From Loglan "jmite". Refers to "meeting" in the sense of "first becoming acquainted with/introduced to." For the more literal sense of individuals encountering one another at a given location, see {penmi}.

jmive `[miv ji'e]` x_1 lives/is alive by standard x_2; x_1 is an organism/living thing. — (adjective:) x_1 is vital, organic. See also lifri, morsi, stuzi, zvati, xabju.

jo `[jov]` **[JA]** logical connective: tanru-internal afterthought biconditional/iff/if-and-only-if.

jo'a [UI3a] discursive: metalinguistic affirmer. — See also {drani}.

△ **jo'ai [JAI]** convert a selbri tag followed by a tanru unit to a tanru unit; differently from jai, it does not change the first place of the tanru unit. — Examples: citno jo'ai ba'o jatna (to be a young ex-president); jo'ai ba'o se cliva zdadi'u (to be an abandoned house). See also {jai}.

jo'atnu x_1 (du'u: proposition or kau-question) can be assigned a definite truth-value or answer — Brivla form of {jo'a}. Note: doesn't imply truth, just {na'e} {na'itfa}.

△ **jo'au [COI3]** change version/dialect of parser — {do'u} is the elidable terminator. The morphology and the grammar of cmevla/sumti/selbri following {jo'au} should conform to the version 134 of the page "BPFK Section: PEG Morphology Algorithm" on the website lojban.org and the official grammar so that a {jo'au} clause forms a free modifier compatible with every version/dialect of lojban parser: for example, "jo'au jie bu" and "jo'au xy xi xei" are not meaningful clauses. As a standard usage, {jo'au} clause appears at the very beginning of the whole text, just as the inverse of the usage of {fa'o}. The scope of the meaning of {jo'au} clause spans over the following part until the next {jo'au} clause appears. Optionally, if the first {jo'au} clause appears in the middle of a text, the meaning of it spans from the beginning of the text until the next {jo'au} clause appears. Examples of meaning: jo'au cylyly xi papipa (official yacc and jbofi'e http://www.lojban.org/jboski/); jo'au camxes (current peg http://camxes.lojban.org/); jo'au iocixes (zasni gerna of la xorxes https://skami2.iocikun.jp/lojban/zasniGerna , http://www.lojban.org/tiki/zasni+gerna); jo'au zantufa xi nopipapa (zantufa version 0.11 http://guskant.github.io/gerna_cipra/zantufa-0.11.html); jo'au ilmentufa xi renopavopi'epapapi'erevo (ilmentufa version 2014-11-24 http://mw.lojban.org/extensions/ilmentufa/camxes-exp.html , https://github.com/Ilmen-vodhr/ilmentufa); jo'au fancylojban (fancylojban http://mw.lojban.org/lmw/fancylojban , http://mw.lojban.org/lmw/ce_ki_-

tau_jau .); jo'au gadganzu (gadri reinterpretation/ reassignment proposal, http://mw.lojban.org/papri/ zipcpi:_Yet_another_gadri_article ; no grammar changes, only semantic)

△ **jo'au'a [BAUhO]** pop back to the outer language; «jo'au'inai jo'au lo galraipau». — See {jo'au'i} for information on this mechanism. See also: {zoi'o} (quote and language switch), {jo'au} (switch language to).

△ **jo'au'e [COI3]** change to an inner language; «ju'au'i jo'au». — See {jo'au'i} for information on this mechanism. See also: {jo'au} (switch language to), {bau'o} (switch language).

△ **jo'au'i [JOhAUhI]** duplicate top of the jo'au'i language stack. — This obscure feature pushes the current language on the jo'au'i language stack, like a DUP on some RPN calculators. {jo'au'inai} pops (removes) the language at the top of the stack. Neither switches the language by themselves. «jo'au'i jo'au ⋯ » is a call rather than switch to another language (like call vs jump in assembly), and «jo'au'inai jo'au lo galraipau» (if still in Lojban with a dialect that includes {jo'au'i}) pops back to the outer language. {jo'au} sets (changes / mutates) the top of the stack; normally the top of the stack is the currently used language, so it is good practice to explicitly switch back to the top of the stack after it is done being manipulated. See also: {bau'o} (language switch), {jo'au} (switch to language), {zoi'o} (quote and language switch). Additionally, see also {jo'au'e} (shortcut to a push-call language switch (from «nenri»)), {jo'au'a} (shortcut to a pop back to outer language (from «bartu»)).

jo'aunai [COI*3] denial of dialect — Used to express that a {jo'au}-dialect is not currently being used. E.g. "jo'aunai {tcekitaujau}"

△ **jo'au'o [BY1]** shift letterals to Lojban alphabet — What a "Lojban alphabet" constitutes is determined by culture/context. This shift returns letterals to their contextless default/natural form. (Part of a proposal to restrict definition of {lo'a} to strictly the Latin script.)

△ **jo'au'u [BAUhO]** Change / jump back to previous language; «jo'au lo prula'i». — This shortcut jumps back to the previous language set by either {bau'o} or {jo'au}. This is like 'cd -' , not 'popd' ; like a jump and not a call in assembly. (Technically two stacks can be maintained by other mechanisms.). This might not be a commonly used feature, but like Identity, it allows {zoi'o} to switch back after being terminated by {li'u}. See also: {jo'au'i} (push current language), {zoi'o} (quote and change language).

jo'e [jom] [JOI] non-logical connective: union of sets.

△ **jo'ei [JOI]** nonlogical connective: disjoint union

△ **jo'ei'i [JOI]** nonlogical connective (and mekso operator) - symmetric difference of sets — 'X1 jo'ei'i X2' is equivalent to 'X1 kei'i X2 jo'ei X2 kei'ibo X1'. Analogous to .{onai} (logical XOR).

jo'i [JOhI] join mathematical expression (mex) operands into an array.

joi [jol joi] [JOI] non-logical connective: mixed conjunction; "and" meaning "mixed together", forming a mass.

△ **joi'au'a [JOI]** non-logical connective: to be in a (nontrivial) superposition of (states); mixture — Schrödinger's cat is not 'dead and alive' nor is it 'dead and alive'; so long as its wavefunction does not collapse, it is in a (linear) nontrivial superposition of the states 'dead' and 'alive'. In a sense, it is in both but also neither. Likewise, someone travelling northwestward is not travelling (due) northward AND (due) westward, nor are they travelling (due) northward OR (due) westward; they are travelling a mixture of both. It can also be used for answering "yes"/"no" questions; it may or may noy be helpful in this role, but it is distinct from an elliptical or non-definitive answer. Waves especially work well with superpositions. The only decent way to denote this concept in English without resorting to long-winded roundabout descriptions is '+'.

joibu [BY*] letteral: ampersand character; especially used in standing for a mixed connective.

△ **joi'ei [JOIhEI]** generic / nonce «joi»-type constructor with the grammar of «joi'ei SEI»; «joi mu'a'ei». — To create a custom non-logical connective like «joi», you can say «joi'ei ⟨bridi⟩ ⟨sumti⟩». See also: {ui'ei} (nonce UI), {ju'a'ei} (nonce evidential), {ma'o'ei} (nonce cmavo), {joi'u'i} (merge sumti).

ni'o Note that in Lojban grammar, «sei ko'a ko'e broda ko'i» means «sei ko'a ko'e broda se'u ko'i». To keep sumti after «broda» attached, use either «bei'e» or «be».

△ **joi'i [VUhU]** mekso string operator (n-ary): formal right-concatenation; $X_1 + X_2 + X_3 + ...$, where X_i is a string/word/text/character/letteral/ lerfu/quoted utterance (quote appropriately iff necessary; preserve and be careful about the use-vs.-mention distinction) for all i. — Generally noncommutative. X_i may be referenced by a defined/named string-type object/variable; for example: if s = 'BC', then joihi('A', s) = 'ABC' (and not 'As'). The result is a

single string written over the alphabet that is the union of each of the alphabets of the X_i's. joihi('ABC', 'DEF', 'GHI') = 'ABC' + 'DEF' + 'GHI' = 'ABCDEFGHI'. Use SE conversion for left-concatenation, depending on exact presentation of input strings. See "konkatena".

joikek zei uente x_1 is a part of Lojban text representing rule 'joik-ek' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: joik # | ek #. For the description of the syntax see {jarnezi}.

joikijek zei uente x_1 is a part of Lojban text representing rule 'joik-jek' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: joik # | jek #. For the description of the syntax see {jarnezi}.

joik zei uanta x_1 is a part of Lojban text representing rule 'joik' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: SE? JOI NAI? | interval | GAhO interval GAhO. For the description of the syntax see {jarnezi}.

△ **joi'u'i [JOIhUhI]** merge sumti into a single sumti / apply termset to manipulator. — Terminated by «nu'u». «joi'u'i» starts a termset and has 3 forms: 1) «joi'u'i ko'a ko'e ko'i ···[nu'u]» means «ko'a joi ko'e joi ko'i» (the termset can be empty; {nu'u} terminates). 2) «joi'u'i ce ko'a ko'e ko'i ···[nu'u]» means «ko'a ce ko'e ce ko'i». 3) «joi'u'i broda ko'a ko'e ko'i ···[nu'u]» means apply the termset «broda», which can be a custom function or handler ({me} can raise a sumti for this use); and similarly «joi'u'i be fo'a [be'o] ko'a ko'e ko'i ···[nu'u]» means «joi'u'i me fo'a ko'a ko'e ko'i ···[nu'u]» (you can also use {bei'i}). See also {pi'a'e} (converse of {joi'u'i}), {ce'ei} («joi'u'i ce»), {joi'ei} («joi mu'a'ei»), {plipu'ija'e} ('from application of').

jonai [JA*] logical connective: tanru-internal afterthought exclusive or; Latin 'aut'.

jonga'e x_1 perceives concrete experience x_2 synesthetically as x_3 by means x_4 under conditions x_5 — Synesthesia (or synaesthesia) refers to a phenomenon whereby a given sensory experience is involuntarily associated with a sensation ordinarily experienced through a different sensory pathway: for instance, the auditory experience of different sounds may trigger the visual experience of various different colors, or different kinds of visual imagery may be associated with different textures.

jongau g_1 (agent) causes j_1 to be joined to/connected to/united with j_2 at common locus j_3. — (see also {lasna})

jonpoi p_1 [ordered set] is a train/procession/caravan/string sequenced/ordered/listed by comparison/rules p_2 on unordered set $p_3 = j_1 = j_2$.

△ **jonse** x_1 accesses x_2 for purpose x_3, access/interaction in manner x_4; x_1 approaches / reaches / interacts with / reads / uses x_2. — See {kargau}, {jorne}, {cpacu}, {tcidu}, {pilno}, {gasnu}. This word is intended to have a very broad meaning. Proposed rafsi: "-jos-".

jonsimgau g_1 [person/agent] join s_1 together. — Cf. {jorne}, {simxu}, {gasnu}, {jonsi'u}.

jonsimje'a x_1 is the federal government of x_2; x_1 is federal — see also {gugde}, {turni}, {jitni}

jonsi'u x_1 are joined at/by x_2. — Cf. {jorne}, {simxu}, {jonsimgau}.

jonsnu $x_1 = j_3$ interprets discussion/relays messages between $x_2 = c_1$ (set) about topic/subject $x_3 = c_2$ — Doesn't explicitly imply translation like fanva. Here x_1 joins the members of x_2 who may otherwise be unable to communicate. x_1 is an interpreter.

jonsumji x_1 is the union of sets x_2 and x_3. — See also {jo'e}, {terkruca}

jonzba $x_1 = z_1$ composes $x_2 = z_2 = j_1$ out of $x_3 = z_3 = j_1$ and $x_4 = z_3 = j_2$ merged with structure / by means / in way / at locus $x_5 = j_3$. — For a composition of non-pairs, jonzba can be nested like functional List, or places x_2 and x_3 can be merged (see joi'u'i) allowing a single place to specify the constituents, or either can be deleted (zi'o). Alternatively, either can be constructed to be interpreted to represent multiple constituents (e.g. with a mass), and either place can be split into multiple places. See also: krapagzba (construct), jonzba (decompose), selgumgau (combine).

jonzbafa'e $x_1 = z_1$ decomposes $x_2 = z_2 = j_1$ into $x_3 = z_3 = j_1$ and $x_4 = z_3 = j_2$ merged with structure / by means / in way / at locus $x_5 = j_3$. — See also: {jonzba} (compose).

jo'o [BY1] shift letterals to Arabic alphabet.

△ **jo'oi [JOI]** non-logical connective: the more ..., the more... — Usually connects two sentences. "broda .i jo'oi brode" means roughly "the more broda, the more brode" (German "je... desto") and more precisely "lo nu lo ni broda kei cu zenba cu nibli lo nu lo ni brode kei cu zenba". Negating one of the components (NA jo'oi NAI) changes "zenba" to "jdika", so e.g. "jo'oi nai" means "the more..., the less...". Using SE swaps the antecedent with the consequent. While this connective usually connects sentences, it is perfectly correct to use it to connect anything that non-logical connectives can. "mi ecre jo'oi certu" means "the more I practice, the more I'm skilled".

jordo `[jor jo'o]` x_1 reflects Jordanian culture/nationality in aspect x_2. — See also {filso}.

jorlge x_1 is the result of applying logical connective/conjunction x_2 to the terms of the ordered list x_3 in the order given, in system x_4 — x_1 is not the truth value of the result, but the result itself. x_2 is filled by a function or a la'e-prefixed quote of a connective (CON; JA*, JOI*). In Lojban, the terms of the ordered list in x_3 need not syntactically match the connective used; for example, bridi tails can be used even when ja (as opposed to gi'e/gije) fills x_2. The connective filling x_2, if n-ary, will operate on the first n terms of the ordered list filling x_3, then it will successively operate on the result and the next n-1 terms (after the previously used ones) of the ordered list in x_3 where the the result and terms fill its argument slots in the order presented. Thus, the ordered list which fills x_3 must be of an appropriate length; the recommendation is that exactly n terms are included; only explicitly mentioned terms are included. The terms of the ordered list in x_3 and their results must be comparable; they can be sumti, bridi (la'e-prefixed quoted predicates; not its truth value), Booleans, sets, etc. This word can be used to express the notion of "logical conjunction", "logical disjunction", "set-theoretic union", "set-theoretic complement", etc. (the result, not the process, in each case); the terms of the list in x_3 would be the conjunct(and)s (or their logical parents), etc. See: fancufacki, terjoma.

jorne `[jon jo'e]` x_1 is joined to/connects to/is united with x_2 at common locus x_3; x_1 and x_2 are a union. — Also joined/fastened/attached by joint x_3/by means of x_3/with fastener x_3; fastener (= jo'etci, jonvelyla'a); train, sequence of joined objects (= jonpoi; porjo'e for a single object joined into a sequence). See also lasna, fenso, kansa, pencu, penmi.

jorne bu [BY*] letteral: hyphen (letteral).

jorny'utka x_1 is joined/connected to/with something which is joined/connected to/with something which ... which is joined/connected to/with something which is joined/connected to/with x_2 via intermediate things/steps x_3 (ce'o), with respective points/loci of (con)juncture x_4 (ce'o). — See ".utka". x_3 and x_4 are ordered lists; everywhere within this description, denote the ith term of x_k, for k in Set(3, 4), as "$x_k(i)$", where i is an integer and begins indexing at 1. x_4 must have exactly one term more than x_3 (unless this is either a vacuous selbri (id est: x_3 is empty and at least one of x_1 and x_2 also is/are empty) or a trivial selbri (id est: $x_1 = x_2$)); thus, x_4 will typically be non-empty. If x_3 is empty but the selbri is not vacuous or trivial, then this selbri means "x_1 jorne $x_2\backslash, x_4(1)$"; else, if the selbri is neither vacuous nor trivial, then: it means "where N denotes the cardinality/list-length of x_3: x_1 jorne $x_3(1)\backslash, x_4(1)$ .ije $x_3(1)$ jorne $x_3(2)\backslash, x_4(2)$ .ije ... .ije $x_3(n)$ jorne $x_3(n+1)\backslash, x_4(n+1)$ .ije ... .ije $x_3(N-1)$ jorne $x_3(N)\backslash, x_4(N)$ .ije $x_3(N)$ jorne $x_2\backslash, x_4(N+1)$". The veljvo of this word break the requirement that utka$_3$ be a binary predicate (because "jorne" is ternary). The linking which is referenced/described by this word is the same as that which is described by "jorne", and each one is applicable where the other is. Thus, this word might be able to be used for Internet hyperlinking, at least in a metaphorical sense.

joryru'u r_1 is measured in jordanian dinar (JOD) as r_2 (quantity), in the Algerian monetary system r_3.

joska'e x_1 has access to x_2 for purpose x_3 ; x_1 is able to access x_2 ; x_2 is accessible to x_1 — See {jonse}, {kakne}

jostolcru x_1 bans/blocks x_2 from accessing x_3

jo'u `[jo'u]` **[JOI]** non-logical connective: in common with; along with (unmixed).

ju `[juv]` **[JA]** logical connective: tanru-internal afterthought whether-or-not.

ju'a [UI2] evidential: I state - (default) elliptical/non-specific basis. — See also {xusra}.

ju'acu'i [UI*2] evidential: I say without asserting; "supposedly…/ allegedly…" — Used to describe something as others describe it or as convenient, but without asserting that the description is accurate or correct. Something like English "so-called", but without necessarily implying sarcasm ({xo'o}). See {ju'a}, {iacu'i}

△ **ju'a'ei [SEI]** Evidential builder; convert arbitrary bridi to UI2 with the grammar of sei. — This general mechanism facilitates more general bridging between simple bridi and a specific feature of Lojban grammar, aiding in providing for a more minimal grammar foundation. ju'a'ei can convert to UI2 arbitrary bridi, allowing the creation of new evidentials. {ju'a'ei} is a shorter version of {ju'a} {ma'o'ei}. Example: «.i ju'a'ei simlu mi snada .iji'a .i si'au».

ni'o See also ma'o'ei.

ni'o Synonym: {sei'e}.

△ **ju'ai [MAI]** Default number radix modifier: changes the value of the default radix assumed for any numeral lacking an explicit radix within the following text, until another ju'ai appears. — By default, the number radix is deduced from context; it is always possible to restore a context-dependent default with {xo'e

ju'ai} or {no'o ju'ai}. {pa no ju'ai} isn't a good usage because {pa no}'s interpretation depends on the current default radix; {dau ju'ai} should be preferred. For setting hexadecimal as the default, you may use {bi pi'i re ju'ai}.

ju'aku'i [UI*] evidential: although, even though, while, whilst

ju'anai [UI*2] evidential: I say without asserting; "supposedly…/ allegedly…" — Used to describe something as others describe it or as convenient, but without asserting that the description is accurate or correct. Something like English "so-called", but without necessarily implying sarcasm ({xo'o}). See {ju'a}, {iacu'i}

△ **ju'au [JUhAU]** semi-mathematical binary operator: named number base operator/interpreter — Follows a number and is followed by a sumti string (introduced with appropriate gadri, multiple sumti strung together via connectives); scope terminates with the end of the sumti and/or with {ke'e'au}. The construct as a whole syntactically functions as a parenthetical so that mekso may be resumed immediately thereafter without any difficulty. This word attaches to/affects the immediately preceding macrodigit string extending from the last evaluated number, number operation, etc. or bracket to/until this word. The preceding number is semantically interpreted according to the description to which the following sumti refers. If a sequence is supplied as the following sumti, the preceding number is interpreted so that each digit, starting from the left (default: see next), is understood as a multiple of the corresponding value in the sequence under the ordering given (which may produce an invalid/ill-formed result; the placement of {pi} matters as well). If a single number is submitted (such as "li {dau}"), this word acts as {ju'u}; the number is interpreted according to the rules of mekso and is its own island for such interpretation (thus {ju'u} is needed to override a cultural/grammatical default interpretation, such as decimal, even if this is done within the mekso expression outside of and including the scope of this word). In this way, the sumti being (10^n)_n, which is a sequence, is the same as the sumti being just 10, but is very different from it being the sequence (10)_n. The original default for numeral-position/string reading/interpretation is from left-to-right, where a digit on the left in a pair of digits represents that multiple of a "later" term in the sequence as compared to right member of the pair; thus "23" in decimal means (2*(10^1)) + (3*(10^0)), which is twenty-three. This default may be overridden via specification of the sequence (either its ordering, its domain being negated, or alteration to the base); alternatively, and perhaps more easily, the appearance of "la'e zoi jbo. ri'u bi'o zu'a .jbo" will always reverse it (this is a special input value with interpretation defined by this grammar); when reversed, "23" in decimal means (2*(10^0)) + (3*(10^1)), which is to say thirty-two. Generally, this word overrides the default interpretation of a string of microdigits when computing the value of a macrodigit (see: {ju'u'i}). See also: {ju'u}, {ju'u'i}, {pi'e}.

jubme [jub jbu] x_1 is a table/flat solid upper surface of material x_2, supported by legs/base/pedestal x_3. — See also {ckana}, {jamfu}, {nilce}, {zbepi}, {tsina}, {stizu}.

judgau x_1 makes x_2 pay attention to x_3; x_1 directs x_2's attention to x_3.

judri x_1 is an address of/are coordinates of x_2 in system x_3. — See also {tcita}, {cmene}, {ciste}, {stuzi}.

judrnporte x_1 is the port number of process x_2 running in computer x_3, port number used by protocol x_4. — x_2 can be a client or server. Cf. samjudri. x_4 must be specific to the port number, i.e. TCP (=tycypys) or UDP (=ubudypys).

judrysni $j_1 = s_1$ is a hyperlink/URL of resource/web page $j_2 = s_2$ for browser s_3. — Cf. {kibro}.

judryuidje u_1 is an address bar of user interface u_2; u_1 is a widget of user interface u_2 for entering an address. — See also: {samjudri}, {uidje}. Syn. {samjudri zei uidje}

ju'e [JOI] vague non-logical connective: analogous to plain ".i".

△ **ju'ei [JUhEI]** Tight scope bridi separator; analogous to .i without ending the abstractor or relative clause. — "nu broda ju'ei brode" is equivalent to "nu ju'e gi broda gi brode". Similarly "ko'a noi broda ju'ei brode" is equivalent to "ko'a noi ju'e gi broda gi brode".

ju'erboijvi j_1 plays tennis against j_2 in competition j_3 for prize/title j_4. — Cf. {julne}, {bolci}, {jivna}, {ga'arboijvi}, {bolrtenis}.

jufmei x_1 is a paragraph about x_2 including sentence(s) x_3. — Cf. {jufra}, {mei}, {vlagri}, {vlali'i}. See also {ni'o}, {no'i}.

jufpau p_1 is a phrase of sentence $p_2 = j_1$ about j_2 in language j_3.

jufra [juf ju'a] x_1 (text) is a sentence/statement about x_2 [topic/subject/predicate/focus] in language x_3. — Phrase (= {jufpau}, {suzrelvla}, {suzvla}, {gensle}). See also {valsi}, {bangu}, {gerna}, {cusku}, {smuni}.

jufrca'ada x_1 is the Shahada, the Muslim declaration of faith. — From {jufra} + ca'ada

jufspi s_1 is a fragment of sentence $s_2 = j_1$ about j_2 in language j_3. — Cf. {jufra}, {spisa}

juftogmo'a $t_1 = m_1$ is the intonation of sentence $j_1 = m_2$ with characteristics $t_2 = m_3$. — Cf. {jufra}, {tonga}, {morna}.

jugbau $j_1 = b_1$ is the Chinese-Mandarin language, used by b_2 to communicate b_3 (si'o/du'u, not quote) — Cf. {jungo}, {bangu}, {jugygu'e}, {djunguos}, {xa'anzu}.

jugle'u x_1 is a Chinese character in writing system x_2 (traditional/simplified/bopomofo/etc.) meaning x_3.

jugnimre x_1 is a quantity of Citrus sinensis [fruit/tree, etc.] of species/strain x_2.

jugru'u r_1 is measured in renminbi yuan (¥; RMB) as r_2 (quantity), in the Chinese monetary system r_3.

jugygu'e $j_1 = g_1$ is China. — Cf. {jungo}, {gugde}, {djunguos}, {gugdecunu}, {xa'anzu}, {jugbau}.

jugysmuci $sm_1 = j_1$ is/are Chinese style soup spoon(s) (中式湯匙) [item of cutlery] for eating sm_2 made of material s_3. — A type of spoon used in Chinese cuisine with a short, thick handle extending directly from a deep, flat bowl. It is used for eating soups, stews, or loose solids such as rice, and is commonly made using porcelains and ceramics.

jugzgu $r_1 = j_1$ is a China rose (Rosa chinensis) of species/strain r_2.

ju'i [COI] vocative: attention - at ease - ignore me.

ju'icu'i [COI*] vocative: attention - at ease - ignore me.

ju'inai [COI*] vocative: attention - at ease - ignore me.

juknara x_1 is a spider (order Araneae) — See also {jukni}, {artropoda}

jukni [juk] x_1 is a spider/arachnid/crustacean/crab/lobster/non-insect arthropod of species/breed x_2. — Due to the unusual grouping of concepts in this definition, {ankabuta} is favored for "spider". See also {cinki}, {danlu}.

juknrfalangida x_1 is a harvestman spider/Phalangida of species x_2

juknyxarju x_1 does whatever a spider pig does.

jukpa [jup] x_1 cooks/prepares food-for-eating x_2 by recipe/method x_3 (process). — Cook with heat (= {glajukpa}, {glaterjukpa}), bake (= {tokyjukpa}); fry (= {rasyjukpa}). See also {cupra}, {bredi}.

jukremnas Spiderman

jukte'a $t1$ fears/is afraid/scared/frightened by/fearful of spiders/arachnids/crustaceans/crabs/lobsters/non-insect arthropods of species/breed $j2$.

julbaco x_1 (clock/watch) is "fast" / shows a later time than the correct time, by duration x_2 — See {julpuco}, {junla}, {clira}, {lerci}

juljudri x_1 (list) is the 24-hour clock time address ⟨hours, minutes, seconds⟩ of event or timespan x_2 according to timezone x_3.

julne [ju'e] x_1 is a net/filter allowing passage of x_2, prohibiting passage of x_3, netting properties x_4. — Also sieve. See also {komcu}, {ciste}, {jgena}.

julpuco x_1 (clock/watch) is "slow" / shows an earlier time than the correct time, by duration x_2 — See {julbaco}, {junla}, {clira}, {lerci}

julra'o x_1 is x_2 degrees in angular measure (default is 1) — Cf. {junla}, {radno}, {cacryra'o}, {plinyxabykoi}, {jedjipli'i}. {pi'e} used in x2 indicates a base of 60.

jumske $x_1 = s_1$ (mass of facts) is microbiology studying microorganisms $x_2 = j_1$ based on methodology x_3 — See also bacteriology (={cuvjumske}).

jundi [jud ju'i] x_1 is attentive towards/attends/tends/pays attention to object/affair x_2. — See also {kurji}, {zvati}.

jungau x_1 tells/makes known to x_2 fact(s) x_3 (du'u) about subject x_4 by epistemology x_5. — See also {djuno} {gasnu}

jungo [jug] x_1 reflects Chinese [Mandarin, Cantonese, Wu, etc.] culture/nationality/language in aspect x_2. — See also {xazdo}.

jungo'axe x_1 belongs to Anhui, China in aspect x_2.

jungobuju x_1 belongs to Beijing, China in aspect x_2.

jungocuke x_1 belongs to Chongqing, China in aspect x_2.

jungofuju x_1 belongs to Fujian, China in aspect x_2.

jungogudu x_1 belongs to Guangdong, China in aspect x_2.

jungoguxu x_1 belongs to Guangxi, China in aspect x_2.

jungoguzu x_1 belongs to Guizhou, China in aspect x_2.

jungojenu x_1 belongs to Yunnan, China in aspect x_2.

jungojulu x_1 belongs to Jilin, China in aspect x_2.

jungojusu x_1 belongs to Jiangsu, China in aspect x_2.

jungojuxu x_1 belongs to Jiangxi, China in aspect x_2.

jungokexe x_1 belongs to Qinghai, China in aspect x_2.

jungolunu x_1 belongs to Liaoning, China in aspect x_2.

jungomu'o x_1 belongs to Macao, China in aspect x_2.

jungono x_1 reflects the CPC (The Communist Party of China) culture in aspect x_2.

jungonumu x_1 belongs to Inner Mongolia, China in aspect x_2.

jungonuxu x_1 belongs to Ningxia, China in aspect x_2.

jungosucu x_1 belongs to Sichuan, China in aspect x_2.

jungosudu x_1 belongs to Shandong, China in aspect x_2.

jungosunu x_1 belongs to Shaanxi, China in aspect x_2.

jungosuxe x_1 belongs to Shanghai, China in aspect x_2.

jungosuxu x_1 belongs to Shanxi, China in aspect x_2.

jungotuju x_1 belongs to Tianjin, China in aspect x_2.

jungoxe'a x_1 belongs to Henan, China in aspect x_2.

jungoxebu x_1 belongs to Hubei, China in aspect x_2.

jungoxe'e x_1 belongs to Hebei, China in aspect x_2.

jungoxeku x_1 belongs to Hong Kong, China in aspect x_2.

jungoxelu x_1 belongs to Heilongjiang, China in aspect x_2.

jungoxenu x_1 belongs to Hunan, China in aspect x_2.

jungoxuju x_1 belongs to Xinjiang, China in aspect x_2.

jungoxuzu x_1 belongs to Tibet, China in aspect x_2.

jungozuju x_1 belongs to Zhejiang, China in aspect x_2.

jungrxokeni x_1 reflects Chinese Hokkien culture/ethnicity/language [Fujian/Taiwan/Southeast Asia] in aspect x_2. — 闽南话 / 閩南話 / 福建話; Bân-lâm-ōe / Bân-lâm-uē/ Hok-kiàn-uē

junkace x_1 is a rush of species x_2.

junla `[jul]` x_1 is clock/watch/timer measuring time units x_2 to precision x_3 with timing mechanism/method x_4. — Also timepiece. See also {cacra}, {mentu}, {snidu}, {tcika}, {temci}.

junlogji l_1 [rules/methods] is an epistemic logic for deducing/concluding/inferring/reasoning to/about l_2 (du'u).

junpero x_1 is a juniper/cedar of species/variety x_2. — Some trees called "cedar" are actually juniper; see {ricrcedro}, {ckunu}

junri `[jur]` x_1 (person) is serious/earnest/has gravity about x_2 (event/state/activity). — Also solemn (= {drijunri}, {ri'irjunri}, {tcejunri}). See also {tilju}, {xalbo}, {badri}, {ritli}.

junske s_1 is an epistemology of/about ideas of knowledge $j_1 = s_2$ based on methodology s_3.

junta x_1 is the weight of object x_2 in [gravitational or other force] field x_3. — See also {grake}, {linto}, {tilju}, {bunda}.

juntycau x_1 is weightless in gravitational field x_2. — In other words, the field is producing an imperceptible net force on the x1, due either to distance or to a cancellation effect due to a system of more than one massive body.

juntyjdika x_1 reduces in weight by amount x_2 by standard x_3 — cf. {junta} {jdika} Could be used in the sense of "lose weight"

juntymre m_1 (agent) weighs object j_2 as m_3 units on scale m_4 (si'o) in field j_3. — Cf. {junta}, {merli}.

juntyze'a x_1 increases in weight by amount x_2 by standard x_3. x_1 gets heavier. — cf. {junta} {zenba} Can be used to describe "gain weight".

ju'o [UI5] attitudinal modifier: certainty - uncertainty - impossibility. — See also {birti}, {cumki}.

ju'ocai [UI*5] attitudinal modifier: intense certainty.

ju'ocu'i [UI*5] attitudinal modifier: certainty - uncertainty - impossibility.

ju'odji x_1 wonders / wants to know what sumti satisfies the predicate x_2 — Maybe synonymous with {kucli}. See also {kucli}, {brije'uju'o}.

△ **ju'oi [UI2]** evidential: I know that... — May also be used to say you know the answer to a question asked to you, or an indirect question ({kau}) you had tagged. See {ju'oinai}, {djuno}, {ju'o}

ju'oinai [UI*2] evidential: I don't know that... — May be used to say you don't know the answer to a question asked to you, or an indirect question ({kau}) you had tagged. See {ju'oi}, {djuno}, {ju'o}

ju'onai [UI*5] attitudinal modifier: certainty - uncertainty - impossibility.

ju'opei [UI*6] attitudinal: certainty question.

jupcre x_1 is a chef, skilled at cooking/doing x_2 — cf. {jukpa} {certu}

jupklu k_1 is a cuisine pertaining to culture/geographical region/ethos/religion k_2 with dishes j_2 cooked/prepared by recipe(s)/method(s) j_3 (process).

jupkosta x_1 is a cooking apron / kitchen apron / chef's apron. — A {kosta} for keeping your other clothes clean while cooking.

jupku'a $x_1 = k_1$ is a kitchen, in which $x_2 = j_1$ cooks $x_3 = j_2$, in home/building/structure $x_4 = k_2$

surrounded by partitions/walls/ceiling/floor $x_5 = k_3$ (mass/jo'u).

juprblanca x_1 blanches/cooks/prepares food-for-eating x_2 by sitting it in boiling liquid x_3 for a short time-duration/interval x_4 and then plunged into/placed under running liquid x_5, blanched at boiling temperature x_6 and pressure x_7. — See also: boil (={febjukpa}), simmer (={febjbijukpa}), poach (={febmlijukpa}), court bouillon (={likrkorbojo}/{febmliseljukpa}). Not to be confused with other definitions of blanching, like parboiling (={nalmulfebjukpa}).

juprtai x_1 cooks/prepares Thai food x_2 by recipe/method x_3 (process)

jupsfe $x_1 = s_1$ is a cooking surface for cooking $x_2 = j_2$, surface of object $x_3 = s_2$. — The sumti are out of order with respect to {sefta} in order to parallel {toknu}'s place structure.

juptansi t_1 is a frying pan/wok used by cook j_1 for cooking/frying/sautéing $j_2 = t_1$, made of material t_3

jupybadna x_1 is a plantain (banana) of species x_2. — see also {plantago}, {badna}

jupypatxu p_1 is a pot used by j_1 for cooking/boiling/steaming $j_2 = p_2$ with recipe j_3; pot made of material p_3

jupypesxu $p_1 = j_2$ is a baked good/cake/mochi/doughnut/pizza dough/pie/macaroon/[cooked paste] made from p_2 prepared by j_1 according to method/recipe j_3 — Cf. {jukpa}, {pesxu}, {titnanba}, {rutytisna}. Originally coined by .lis.nunyn. on IRC.

jupypexyboi b_1 is a dumpling made from material x_2 filled with material x_3

jupyzba x_1 cooks/prepares x_2 (cooked food) from ingredients x_3 by recipe/method x_4 (process)

jurfuga x_1 is a part of Lojban text representing rule 'statement' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: statement-1 | prenex statement. For the description of the syntax see {jarnezi}.

jurme [jum] x_1 is a bacterium/germ/microbe/protozoan/amoeba [1-celled life] of species/defining property x_2. — See also {vidru}.

jurpei $j_1 = p_1$ considers / reflects on $j_2 = p_2$. — Cf. {junri}, {pensi}.

jursa [jus] x_1 (event/action/state) is severe/harsh to x_2 [victim/experiencer]. — See also {gunta}, {vlile}.

jusysku c_1 reproach/criticizes/harshly says c_2 (sedu'u/text/lu'e concept) to $c_3 = j_2$ via expressive medium c_4 — See {jursa}, {cusku}. Equivalent to "lo nu ko'a cusku ko'e ko'i ko'o kei jursa ko'i".

jutcme x_1 is a lifeform taxon (e.g. species···) name of x_2.

jutcmi x_1 (organism) is a member of species x_2, genus x_3, etc. — Syn. {jutmupli}. Open-ended reverse Linnean place structure. See also {jutlei}, {jutsi}, {cmima}

jutlei x_1 (living being) belongs to species/taxon x_2 — See also {jutmupli}, {klesi}, {jutsi}

jutmitcti x_1 cannibalizes x_2; x_1 eats x_2 which is of the same species as x_1 — See also {jutmi'u}.

jutmi'u x_1 is a fellow creature of x_2; x_1 and x_2 belong to the same taxon x_3

jutmupli $x_1 = m_1$ is a specimen of a species/subspecies defined by traits including $x_2 = m_2$, classified as $x_3 = m_3 = j_1$, genus $x_4 = m_3 = j_2$, etc. — Open-ended reverse Linnaean place structure: see {jutsi}. See also {jutlei}, {mupli}.

jutsi [jut] x_1 is a species of genus x_2, family x_3, etc.; [open-ended tree-structure categorization]. — Also subspecies, order, phylum; (places do not correspond to specific levels in the hierarchy; rather, x_1 is at a "lower" or "bushier" part of the tree than x_2, x_2 is "lower" than x_3, etc.; skipping a place thus means that there is one or more known-and-unspecified levels of hierarchy between the two); not limited to Linnean animal/plant taxonomy. See also klesi, lanzu.

jutske s_1 is (biological) taxonomy based on methodology s_2.

ju'u [VUhU2] binary mathematical operator: number base; [a interpreted in the base b].

△ **ju'u'i [JUhUhI]** long-digit interpretation specifier; macrodigit named base specifier — When a string of multiple digits is on either side of {pi'e}, the string is to be interpreted as a single "macrodigit" in the longer numeric string; let the digits that compose it be called "microdigits" for clarity. By default, the macrodigit is interpreted as being written/expressed in some cultural or grammatical default (this default is overridden by {ju'au} if its specifying sumti requires an alternative interpretation for the value of the macrodigits), probably decimal- the interpretation of the string of microdigits produces a number, x; the "{pi'e}" implies the denominator to be used in determining the fraction for which x is in the numerator and context or possibly a specified base determines its value- in timekeeping, the interpretation is typically x/60 for certain macrodigits. However, the default for determining the value of x given a string of microdigits might be useful to override (for example, Tsohnai uses an overall factorial base but each macrodigit is written in bal-

anced quinary); this word specifies the base used for interpreting the macrodigit from a string of microdigits. It is placed at the end of the string (possibly before the next "{pi'e}") and its scope of effect extends from there, through the string of microdigits, to either the beginning of the number as a whole or the most recent "{pi'e}" (whichsoever was more recently uttered). It is to be followed by a sumti (or multiple sumti strung together by connectives) and has its scope of specification terminate with that sumti; in this regard, it works syntactically and semantically exactly like {ju'au}. In fact, {ju'au} can be used outside of the number in order to specify the macrodigit interpretation instead of this word (for example, if its sumti were la .tsonais., this word would not be needed); however, if only a sequence were to have been given as the argument of {ju'au} (such as the factorial sequence) and if some base other than decimal were desired for the interpretation of each macrodigit from the string of microdigits, then this word would be used. If only one macrodigit appears in the number, then this word is equivalent to {ju'au}. In short, the scope of this word is one contiguous string of microdigits, and it influences their interpretation into a macrodigit value in the same way that {ju'au} does. However, if both {ju'au} and this word specify how to interpret a given string of microdigits in the same number (composed of macrodigits), this word overrides the interpretation specified by {ju'au} (but only for this macrodigit); thus, for example, a Tsohnai number can have each of its macrodigits be interpreted in balanced quinary except one, which the speaker specifies via this word, because they know the value but did not want to convert it to balanced quinary (because it may be too large or hard to do so easily), so they instead expressed it in decimal.

juxre `[jux]` x_1 (action) is clumsy/awkward by standard x_2. — See also {sluji}, {muvdu}.

juxres Goofy

juxyjicla $x_1 = ji_1$ scrambles / mangles $x_2 = ji_2 = ju_1$ by standard $x_3 = ju_3$.

jvacmu $ja_1 = ji_1$ is a standard by which $ja_2 = ji_2$ is true, set by community ja_3 — This is a {lujvo} replacement for the experimental {gismu} {dardu}, and is intended to be used inside {fi'o} clauses as the modal for the ubiquitous "by standard" place which is in so many {gismu}. See also: {dardu}, {fi'o}

jvage'a $x1 = g_2$ (language) has regular grammar

jvaiso x_1 is the ISO designation/result/standard/code for topic x_2 applied to specific case/individual/group/thing x_3 according to rule/ISO specification x_4 published by/according to mandating organization x_5 (default: ISO) — Theoretically, the standard organization/body could be other than ISO, but it should be prominent and/or international (and internationally recognized) in scope and nature; in such a case, replace each occurrence of "ISO" in the definition with the appropriate name/designation/title (of the organization, etc.). x1 need not be a name-designation/code (it could be the result of any rule), although it likely will commonly be so. Examples of possible x2-filling sumti: code-designations for language, country, currency, etc.. For an entity with a given code, use {te jvaiso} or {te se jvaiso} (specifying the type of entity being designated by use of the appropriate terbri j2); for a given ISO rule, consider {ve jvaiso}; for the organization ISO, consider {xe jvaiso}. See also: {linga}, {landa}, {rucni}, {jvinjiata}, {jvinjica'o}. This word is the fu'ivla version of: {jviso}; equivalent to {javniso}.

jvajvo l_1 is a regular/predictable lujvo (compound predicate word) with meaning l_2 and arguments l_3 built from phrase l_4 and having an argument structure according to rule j_1. — A Lojban-specific term. The approach of jvajvo is intended to at least constrain what the x_2, x_3, x_4... etc. of a lujvo may be, and also to draw the semantic values of those places from the semantic values of the places of the component brivla. The rationale is that the place structure of an unknown lujvo should not require memorization. This was previously known as "dikyjvo"; a mistranslation of "regular lujvo", as it used the wrong sense of "regular" (see dikni).

jvalriio x_1 reflects/pertains to Valyrian culture/language/nationality in aspect x_2

△ **jvalrio** $x1$ reflects/pertains to Valyrian culture/language/nationality in aspect $x2$

jvamapti $x_1 = m_1$ conforms to/abides by/complies with rules/customs $x_2 = m_2 = j_1$ — from {javni}+{mapti}

jvame'o x_1 is a regular expression matching strings x_2 and capturing groups x_3, using flags/options/extensions x_4.

jvamle $x_1 = m_1 = j_2$ is beautiful because it follows rule $x_2 = j_1 = m_3$ to observer $x_3 = m_2$; x_1 is symmetrical (generalized sense to anything that is beautiful due to having a pattern). — See {javni} {melbi}, and compare {saxseltai} which can also be translated as "symmetrical".

jvarafsi r_1 is a predictable/regular affix for word/concept r_2, with form/properties r_3, in language r_4. — Literally 'rule affix'. In Lojban, jvarafsi are the fa-

miliar four-letter (or, more precisely, four-segment) {rafsi}, which are fully predictable in form, and of which each {gismu} has only one. For example, -badn- is the jvarafsi of {badna} 'banana', and can belong to no other word. The form of the affix -badn- may be inferred from the form of the word badna, and vice versa (if the final vowel of badna is known).

jvatinsa $x_1 = t_1$ is strict / rigorous / particular, to standards / rules / codes $x_2 = j_1$ prescribing / mandating / requiring $x_3 = j_3$ within system / community $x_4 = j_4$, in aspect / perspective $x_5 = t_2$ against non-conformance / exclusions $x_6 = t_3$ under conditions $x_7 = t_4$; x_1 is rigorous for rule x_2 requiring / specifying x_3.

jvatinsycoldu'e $x_1 = t_1 = d_1$ is pedantic for standards / rules / codes $x_2 = j_1 = d_2$ prescribing / mandating / requiring $x_3 = j_3$ within system / community $x_4 = j_4$, overly rigid by standard $x_5 = d_3$, in aspect / perspective $x_6 = t_2$ against non-conformance / exclusions $x_7 = t_3$ under conditions $x_8 = t_4$; x_1 is pedantic for rule x_2 requiring / specifying x_3. — See also: {jvatinsa}.

jvegana x_1 pertains to vegan culture/lifestyle/philosophy in aspect (ka) x_2 — More general than {nardalprapli}, with place structure of cultural gismu

jvencuio x_1 is an eventual/tail(-end) x_2 of x_3; x_3 eventually is/has/is characterized by x_2(/-ic/ness) — When $x_3(n)$ is understood as a sequence in one variable n (which is well-understood in the definition thereof), then there exists some real number N such that for any n > N, x_2 holds true for x_1 when considering such $x_3(n)$; in other words, x_1 is an x_2 for the tail of x_3. Examples: "eventually periodic", "eventually bounded", etc.

jventrajmaumce x_1 is an eventual extremal bound/asymptote (one sense)/limsup (limit superior/limit supremum)/liminf (limit inferior/limit infimum) of x_2 (set, or ordered pair of a sequence or a function as the first term and the dummy variable (/input (slot)) thereof being considered as the (sometimes elidable) second term) in direction x_3 (li) in ordered structure x_4. — Many of the notes of trajmaumce apply to this word with minor appropriate edits. Dependence on x_4 is slightly less delicate than it is for "trajmaumce"; the ordering is the most important information yielded by any input of x_4. If x_2 is not a set, make sure to state (in the definition of x_2) the (dummy) variable of x_2 against which this so-called "limit" is being taken.

jvicpe $c_1 = j_1$ wages a contest $c_2 = j_3$ on $c_3 = j_2$ for gain j_4. — Cf. {cpedu}, {jivna}, {jamna}.

jvikei $k_1 = j_1$ plays competitively against opponent j_2 in game $k_2 = j_3$ (event) for gain j_4. — Cf. {jivna}, {kelci}

jvilu'a $x1 = j3 = p1$ is a course/[competition route] to $x2 = p2$ from $x3 = p3$ via points $x4 = p4$

jvingapoi x_1 (contestant) comes in x_2th (integer; typically positive but no more than the length/cardinality of x_4; lesser values represent better performance) place in contest x_3 against opponents x_4 (complete list (not necessarily ordered) or set of all qualifying competitors); x_1 has rank x_2 in contest/conpetition/game/tournament/campaign x_3. — x_3 determines the system established for how matches/tournaments are designed or selected as well as the rules which govern the conduct of participants (competitors, judges, and audience members) in each of those matches. $x_2 = 1$ iff x_1 is determined to be the overall champion or best competitor according to the system/standards established by x_3; $x_2 = n + 1$ iff x_1 is exactly the next-best competitor after the one with rank $x_2 = n$ (id est: in a competition, it is expected or determined that the competitor with lesser rank x_2 will win or did win), as determined by x_3.

jvinjata x_1 is the IATA (International Air Transport Association) designation/result/standard/code for general subject type x_2 (contextless default probably: airports) applied to specific case/entity/procedure/group/hub/terminus/location x_3 according to rule/IATA specification/publication x_4 published by/according to mandating organization x_5 (default: IATA) — x1 need not be a name-designation/code (it could be the result of any rule), although it likely will commonly be so. Possible examples of x2-filling sumti include: the code designated to name certain (international) airports, codeshared railway stations, and separate Amtrak (railway) stations, etc.. x3 is probably outlined by IATA Resolution 763, but the exact publication of the IATA Airline Coding Directory could also be specified. For an airport (generalized)/hub that has such a specification, use {te jvinjiata} or {te se jvinjiata} (using the appropriate terbri for specifying the type of hub: tebri j2); for IATA, consider using {xe jvinjiata}. See also: {jviso}, {jvinjica'o}.

△ **jvinjiata** x_1 is the IATA (International Air Transport Association) designation/result/standard/code for general subject type x_2 (contextless default probably: airports) applied to specific case/entity/procedure/group/hub/terminus/location x_3 according to rule/IATA specification/publication x_4 published

by/according to mandating organization x_5 (default: IATA) — x1 need not be a name-designation/code (it could be the result of any rule), although it likely will commonly be so. Possible examples of x2-filling sumti include: the code designated to name certain (international) airports, codeshared railway stations, and separate Amtrak (railway) stations, etc.. x3 is probably outlined by IATA Resolution 763, but the exact publication of the IATA Airline Coding Directory could also be specified. For an airport (generalized)/hub that has such a specification, use {te jvinjiata} or {te se jvinjiata} (using the appropriate terbri for specifying the type of hub: tebri j2); for IATA, consider using {xe jvinjiata}. See also: {jviso}, {jvinjica'o}.

jvinjica'o x_1 is the ICAO (International Civil Aviation Organization; French: Organisation de l'aviation civile internationale, OACI) designation/result/standard/code for general subject type x_2 (contextless default probably: airports) applied to specific case/entity/procedure/group/hub/terminus/location x_3 according to rule/ICAO specification/publication x_4 published by/according to mandating organization x_5 (default: ICAO) — x1 need not be a name-designation/code (it could be the result of any rule), although it likely will commonly be so. Possible examples of x2-filling sumti include: certain (international) airport code designations, air navigation procedures, etc.. For an airport (generalized)/hub that has such a specification, use {te jvinjica'o} or {te se jvinjica'o} (using the appropriate terbri for specifying the type of hub: tebri j2); for ICAO, consider using {xe jvinjica'o}. See also: {jviso}, {jvinjiata}.

jvinu `[vin ji'u]` x_1 is the view/scene/panorama/sight/prospect of x_2 (object/location) from point-of-view x_3. — Also x_1 is on display to x_2/x_3. See also catlu, kanla, viska, canko, jarco.

△ **jvisiupaco** x_1 is the IUPAC (International Union of Pure and Applied Chemistry) name/nomenclature/designation/result/standard/code for topic x_2 applied to specific case/individual/group/body/object/compound/feature/thing x_3 according to rule/IUPAC specification/publication x_4 published by/according to mandating organization x_5 (default: IUPAC) — See also: {jviso}

△ **jviso** x_1 is the ISO designation/result/standard/code for topic x_2 applied to specific case/individual/group/thing x_3 according to rule/ISO specification x_4 published by/according to mandating organization x_5 (default: ISO) — Theoretically, the standard organization/body could be other than ISO, but it should be prominent and/or international (and internationally recognized) in scope and nature; in such a case, replace each occurrence of "ISO" in the definition with the appropriate name/designation/title (of the organization, etc.). x1 need not be a name-designation/code (it could be the result of any rule), although it likely will commonly be so. Examples of possible x2-filling sumti: code-designations for language, country, currency, script, etc.. For an entity with a given code, use {terjviso} or {terseljviso} (specifying the type of entity being designated by use of the appropriate terbri j2); for a given ISO rule, consider {veljviso}; for the organization ISO, consider {xeljviso}. See also: {linga}, {landa}, {rucni}, {cilfu}, {jvinjiata}/{jvisiata}, {jvinjica'o}/{jvisica'o}, {jvisuai}, {jvisiupaco}, {jvisrcei}, {jvisrbipmo}. This word is the gismu version of: {javniso}/{jvaiso}.

jvisrbipmo x_1 is the BIPM (French: Bureau international des poids et mesures; English: International Bureau of Weights and Measures) designation/result/standard/code for topic x_2 applied to specific case/individual/group/entity/idea/thing x_3 according to rule/BIPM specification x_4 published by/according to mandating organization x_5 (default: BIPM) — The BIPM maintains: UTC, SI, the (standard/official) international prototype of the kilogram. See also: {jviso}, {jvisrcei}, {mitre}, {snidu}, {kelvo}, {grake}, {molro}, {delno}, {xampo}.

jvisrcei x_1 is the IEC (International Electrotechnical Commission; French: Commission électrotechnique internationale, CEI) designation/result/standard/code for topic x_2 applied to specific case/individual/group/electrotechnology/thing x_3 according to rule/IEC specification x_4 published by/according to mandating organization x_5 (default: IEC) — See also: {jviso}, {jvisrbipmo}.

jvisu'ai x_1 is the IAU (International Astronomical Union; French: Union astronomique internationale, UAI) designation/result/standard/code for topic x_2 applied to specific case/individual/group/body/object/feature/thing x_3 according to rule/IAU specification/publication x_4 published by/according to mandating organization x_5 (default: IAU) — See also: {jviso}.

△ **jvisuai** x_1 is the IAU (International Astronomical Union; French: Union astronomique internationale, UAI) designation/result/standard/code for topic x_2 applied to specific case/individual/group/body/object/feature/thing x_3 according to rule/IAU specification/publication x_4 published by/according to mandating organization x_5 (default: IAU) — See also: {jviso}.

jvisupaco x_1 is the IUPAC (International Union of Pure and Applied Chemistry) name/nomenclature/designation/result/standard/code for topic x_2 applied to specific case/individual/group/body/object/compound/feature/thing x_3 according to rule/IUPAC specification/publication x_4 published by/according to mandating organization x_5 (default: IUPAC) — See also: {jviso}

jvixi'a xi_1 is a racehorse of breed xi_2 competing in race j_3.

jvocme c_1 (quoted word(s)) is a name of c_2 used by c_3 that morphologically [strict] is a Lojbanic lujvo built from predicates metaphor/tanru l_4 — The morphology is according to Lojban grammar rules; as such, the word(s) c1 must end with vowels and in fact must exactly follow the morphology of brivla (and, moreover, lujvo; else, they would not be morphologically correct lujvo). l1 is essentially c1 modulo meaning and exact syntactic operation. The other terbri of {lujvo} (namely, l2 and l3) are not useful for names. See also: {jvosmicme} for a slight generalization, {brivlasmicme} for a greater generalization thereof.

jvocmeborvla x_1 is a word which is a cmevla (morphological name-word), referring to x_2 and used by x_3, and which is also of the form of a lujvo (excepting the last rafsi) formed from veljvo x_4, in language x_5 — See also: {jvocme} (closely related but sort of opposite), {cmevla} (a different generalization), {jvosmicme} (a different generalization), and {jvocmevla} (which is essentially the same except slightly narrower in assumptions and terbri).

jvocmevla x_1 is a cmevla meaning x_2 in Lojban, which looks like a lujvo but ends with a non-terminal rafsi — Examples include {lojban}, {mergug}, {camgusmis}. Officially, of course, these are just {cmevla} but the rafsi are often suggestive of the meaning. See also {cmevla}, {lujvo}.

jvocmevo x_1 is a lujvo-like cmevla meaning x_2 — Refers to words like {lojban}, which are built from {rafsi} like {lujvo}, but ends in a consonant and is therefore a {cmevla} rather than a {lujvo}. See {cmevo}. Syn. {jvocmevla}.

jvokatna k_1 separates affix compound k_2 into its constituent affixes k_3; k_1 does morphological analysis. — Cf. {lujvo}, {katna}, {rafsi}, {lanli}, {rafske}, {genturfa'i}

jvomi'u The lujvo $m_1 = l_1$ (text) is an equivalent/interchangable lujvo form of lujvo $m_2 = l_1$ (text). — This refers to the fact that Lojban's lujvo can have many forms, all of which are considered to be equal in meaning automatically. See The Lojban Reference Grammar, chapter 4, section 5: https://lojban.github.io/cll/4/5/ Not to be confused with "synonymous" ({selsmudu'i}), which may apply to entirely different words. Cf. {lujvo}, {mintu}.

jvonu'oblo x_1 is the dust at the bottom of the cereal box, thereby illustrating the principle that the definition of a lujvo need not be constrained by that of its constituent selrafsi

jvopro x_1 (quote) is a lujvo/compound word(s) form which conflicts with other lujvo x_2 (quote) according to rule x_3 in language x_4. — In Lojban, this is the case when two lujvo have different meanings/definitions but are identical in veljvo except possibly for the presence of "{zei}" (or similar) and the presence of grouping markers (which may be rendered unnecessary in some veljvo constructs but not in others, such as in "LUJVO1 {zei} LUJVO2" versus "LUJVO1 {bo} LUJVO2"). See also: "{gimkamsmikezypro}".

jvosmicme $c_1 = s_1$ (quoted word(s)) is a name of c_2 used by c_3 that morphologically [loose] evokes/is similar to/is Lojbanic lujvo $l_1 = s_2$ (text; may be multiple words), similar in property/quality[/amount?] s_3 (ka/ni) — s3 will likely just be morphological structure. Strict jvocme are a subclass of jvosmicme. The name must "look like" a (sequence of) lujvo (according to Lojban rules), but need not exactly follow the morphological requirements thereof (in particular, c1 may end with a consonant, in which case it is a {jvocmeborvla}). See also: {jvocme} (a specialization), {jvocmeborvla} (a specialization), {brivlasmicme} (a generalization); essentially synonymous with {jvocmevla}.

△ **jvoso** x_1 reflects Viossa (the conpidgin) language/culture in aspect x_2 — Etymology: Viossa > *vjoso (turning the i into a j, as in {libjo} from Libya, or u > v in {vukro} 'Ukrainian') > jvoso (resolving the illegal cluster). Proposed rafsi -vos-. Coined by Mati and Evie.

jvotau x_1 is the base-tanru / base-compound-phrase of lujvo / compound-word x_2 — lo jvotau = lo {veljvo}; only the place structure differs.

jvotauborkra $x_1 = k_1 = t_1 = l_4$ is the metaphor behind the compound word $x_2 = k_2 = l_1$. — (The places: t2, t3, t4, t5 and l2, l3 are all dependent on t1 and l1, respectively, so they are all elided.) See {tanru}, {lujvo}, {krasi}.

jvova'i x_1 (number) is the lujvo score of lujvo x_2 (text) determined under scoring algorithm x_3. — "lujvo score" is a term specific to Lojban {lujvo}. Lujvo can be assigned a "score" by some algorithm in order to

compare those lujvo. One lujvo scoring algorithm is described in The Lojban Reference Grammar, chapter 4, section 12: https://lojban.github.io/cll/4/12/ See also {vamji}.

jvozba $x_1 = z_1$ assembles/builds a compound predicate word from metaphor $x_2 = z_2 = l_4$ with meaning $x_3 = l_2$ and arguments $x_4 = l_3$ — See also {lujvo}, {zbasu}

jy [BY2] letteral for j.

jycybyb James Cooke Brown.

JYTeborj Gothenburg — Gothenburg (or Göteborg in swedish), second largest city of Sweden.

jy zei sance x_1 is a voiced postalveolar sibilant fricative sound produced by x_2. — Synonym: {jasnce}.

ka [kam] [NU] abstractor: property/quality abstractor (-ness); x_1 is quality/property exhibited by [bridi].

ka'a [BAI] klama modal, 1st place gone to by ...

△ **ka'ai [BAI]** kansa modal, 1 place; with .../with a companion ... — See also {kansa}

ka'akce x_1 performs surgery, operates on x_2.

ka'amru m_1 is an axe for cutting k_2 with blade $m_3 = k_1$ propelled by m_4.

ka'arbatci $b_1 = k_1$ bites through $b_2 = k_2$ (object) on/at specific locus b_3 with b_4 to pieces k_3. — See also: {katna}, {batci}.

ka'arbi x_1 is Kirby/a kirby [alien species that Kirby belongs to] [hoshi no kirby]

ka'arda'i x_1 chops x_2.

ka'arde'i d_1 is an incisor of d_2. — cf. denci, gerde'i, crazalde'i, zalde'i

ka'argau x_1 (person/agent) cuts x_2 into pieces x_3. — Essentially, jai katna.

ka'arvi'u $x1 = k1 = v1$ cuts off $x2 = k3 = v2$ from $x3 = k2 = v3$, leaving $x4 = k3 = v4$

△ **ka'au [VUhU3]** mekso unary operator: cardinality (#, | |) — Usually should be reserved for use on sets; if applied to group, it is the cardinality of the underlying set (Which is the order of the group)- but it should probably not be applied to an element of a group. Application to a graph is ambiguous: is it the number of vertices or edges, or both, or neither, (if it defined at all)? For a set, each unique heretofore not counted element increments the running subtotal by 1 if the set is countable (small infinite or finite). See: {cu'a}, {zilkancu}, {nilzilcmi}, {gu'au'i}.

kabestan capstan

kabnilvai $x_1 = n_1 = k_5$ is the priority of $x_2 = v_1 = k_2$ among $x_3 = k_3$ in aspect $x_4 = k_4$ to $x_5 = v_3 = k_1$ for reason $x_6 = v_4$; x_2 is a priority / prioritized.

kabri x_1 is a cup/glass/tumbler/mug/vessel/[bowl] containing contents x_2, and of material x_3. — A kabri is normally eaten from by lifting it; a palta is not. See also {palta}, {citka}, {blaci}, {tansi}.

kabrydekpu d_1 is d_2 cupful(s).

kabrylai k_1 is k_2 (quantifier, default: one) cupfuls in quantity. — Cf. {kabri}, {klani}.

ka bu the last sumti having a ka-abstraction at its topmost level inside — See also {nu bu}, {ni bu}, {du'u bu}

kacma x_1 is a camera/photographic equipment recording illumination type x_2 images to medium x_3. — See also {lenjo}.

kacmre x_1 (agent) count-measures/evaluates $x_2 = m_2$ [quantity] as $x_3 = k_3 = m_3$ [number counted] items/units of/in/pertaining to set $x_4 = k_2$, on scale $x_5 = m_4$ (si'o; default: from 0 representing nothing/no instances of the item, and by (units of) 1 for each additional occurrence if the item is quantized) with accuracy $x_6 = m_5$ (ideally should be exact/perfect). x_2 is countably measurable. — The scale sets the "counting [off] by units" and most countable things are counted from "0" (meaning nothing/no instances of the item in question) with each additional occurrence of the (quantized) item being represented by an addition "1". See: {kamre}, {zilkacmre}.

kacmyterxra p_3 takes a photo/picture p_1 depicting/representing/showing p_2. — Cf. {kacma}, {pixra}, {kacmyxra}.

kacmyxra p_1 is a photograph of p_2 taken by photographer p_3 in medium $p_4 = k_3$.

kacmyxramre m_1 (photogrammetrist) measures $m_2 = p_2$ as m_3 (dimensions) with accuracy m_5 — photogrammetry = zu'o kacmyxramre

kacna'u x_1 is a natural number. — Includes zero and all successors of zero. See also {mulna'u}, {frinyna'u}, {mrena'u}, and {lujna'u}

kacpoi p_1 is a sequence of numbers in ascending order. — Cf. {kancu}, {porsi}, {namcu}, {zenba}

kadno x_1 reflects Canadian culture/nationality in aspect x_2. — See also {bemro}, {glico}.

kadnyfasybau $k_1 = f_1 = b_1$ is the Canadian French language used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — from {kadno} {fraso} {bangu} c.f. {fasybau}

kadnyglibau $k_1 = g_1 = b_1$ is the Canadian English language used by b_2 to express/communicate b_3

(si'o/du'u, not quote). — Cf. {kadno}, {glico}, {bangu}, {glibau}, {bangenugu}.

kadnygu'e $k_1 = g_1$ is Canada — Cf. {kadno}, {gugde}, {KEnydys}, {kenyDAS}.

kadnyru'u r_1 is measured in canadian dollar (CAD) as r_2 (quantity), in the Canadian monetary system r_3.

kadnysluni x_1 is a wild onion/Canada onion/ wild garlic/meadow garlic/Canadian garlic (Allium canadense) of species/breed x_2.

kadyto'a x_1 is a dim/muted tone of pitch x_2 from source x_3. — See also {kandi}, {tonga}.

ka'e [CAhA] modal aspect: innate capability; possibly unrealized.

△ **ka'ei [NU]** abstractor: predicate abstractor. x_1 is the predicate expressed by [bridi], using bo'a, bo'e, etc for variables. — Identical in meaning to an n-ary {ka}, but with lambda-variables bound to {bo'a}/{bo'e}/ {bo'i}/{bo'o}/{bo'u} ({bo'ai} for additional variables) instead of {ce'u} (which may still be used for "next place"). This is mainly for convenience, to avoid having to assign pro-sumti to {ce'u} variables either with {goi} or {ce'ai}. See {me'ei}, {me'au}, {cei'e}, {ckaji}, {ckini}

△ **ka'ei'a [PA5]** digit/number: Conway's look-and-say constant $\lambda \approx 1.303577269\cdots$— Especially important for Lojban. Assumes decimal counting(?); therefore, not entirely culturally neutral or mathematically important, but it makes sense in the context of typical Lojban.

ka'elre x_1 learns how to do/be x_2 (ka); x_1 acquires ability x_2 (ka) — See also {kakne}, {cilre}, {certu}, {facki}, {zukte}, {ctuca}, {tadni}.

ka'ezma x_1 is more capable than x_2 of doing/being x_3 (ka) by margin x_4

kafkas Caucasus — The Eurasian geographic region; see also {kafkaso}, {transkafkaso}/{nanrkafkaso}. Also a possible rendering of Kafka, the Bohemian author ({la} {franskafkas}).

kafkaso x_1 reflects Caucasian culture/politics/ language(s)/geography in aspect x_2. — NOT to be used in the peculiarly North American sense of 'White' as a racial classifier; for that, see "{kapli}". Alternately {kafkazo}. See also {nanrkafkaso}/{transkafkaso} 'Transcaucasian', {rusko} 'Russian', {softo} 'Soviet', {noxtino}/{kulnrnoxtci} 'Chechen', {kartuli} 'Georgian', {xai'otso} 'Armenian', {zarbaija} 'Azerbaijani/Azeri', {andolu} 'Anatolian', {tirkice}/{tirkece} 'Turkish'.

kafke x_1 coughs/farts/burps up/out x_2 [predominantly gaseous] from orifice x_3. — See also {bilma}, {senci}, {sputu}, {vamtu}.

kafpleju'e $j_1 = p_1$ is a coffee paper filter allowing passage of coffee [liquid] $j_2 = c_1$, prohibiting passage of coffee solids j_3, filter/paper properties $j_4 = p_2$. — See also: french press (={da'erju'ebo'i}), coffeemaker (={kafpraca'a}).

kafpra cu_1 makes coffee/produces a quantity of coffee drink/product $cu_2 = ck_1$ by process cu_3. — Examples of x2: black coffee (={xekckafi}), coffee beverage with dairy product (={ladyckafi}), liqueur coffee (={jikryckafi}), decaffeinated coffee (={nalkafxumckafi}). See also coffeemaker (={kafpraca'a}), barista (={crekafpra}), fika/coffee break (={fi'ikca}).

kafpraca'a ca_1 is a coffeemaker/is an apparatus/ device for producing coffee $ca_2 = cu_2 = ck_1$ controlled/[triggered] by ca_3 (agent). — See also: making coffee (={kafpra}), (electric) drip coffeemaker (={digyfalkafpraca'a}), french press (={da'erju'ebo'i}), moka pot (={botrmuka}), percolator (={botrperkolato}), espresso machine (={cabrspreso}), vending machine (={venzmi}), coffee (paper) filter (={kafpleju'e}).

kafrbeili x_1 is a quantity of Bailey's coffee of composition x_2. — See also: liqueur coffee (={jikryckafi}).

kafrbenediktine x_1 is a quantity of Monk's Coffee of composition x_2 (including Bénédictine). — See also: liqueur coffee (={jikryckafi}).

kafrgimnocladu c_1 is made of/contains/is a quantity of Kentucky coffee from source/bean/grain c_2. — The seed from the Kentucky coffeetree (={ricrgimnocladu}) may be roasted and used as a substitute for coffee beans; however, unroasted pods and seeds are toxic.

kafrkapucino x_1 is a quantity of cappuccino [coffee beverage] of composition/type/standard x_2. — For non-cultural specific usage: coffee with hot milk (={glaladyckafi}).

kafrkarska x_1 is a quantity of karsk/kaffekask/ kaffegök/kaffedoktor [liqueur coffee] of composition x_2 (including moonshine/vodka). — Scandinavian cocktail. See also: liqueur coffee (={jikryckafi}), Russian coffee (={kafrvo'otka}).

kafrlate x_1 is a quantity of latte/caffè latte/ caffelatte/grand crème/milchkaffee of composition/ type/standard x_2. — See also: latte drinker (={pixrlate}). For non-cultural specific usage: coffee with hot milk (={glaladyckafi}).

kafrlece x_1 is a quantity of café con leche [coffee beverage] of composition/type x_2. — For non-cultural specific usage: coffee with hot milk (={glaladyckafi}).

kafrspreso $x_1 = c_1$ is made of/contains/is a quantity of espresso [coffee beverage] from beans

$x_2 = c_2$ with crema x_3 (the foam with a creamy texture that forms as a result of the pressure). — See also: black coffee (={xekckafi}), espresso machine (={cabrspreso}), barista (={crekafpra}), café au lait/latte/cappuccino [coffee drink with heated dairy product] (={glaladyckafi}).

kafrsralo x_1 is a quantity of flat white [coffee beverage] of composition/type x_2. — For non-cultural specific usage: coffee with hot milk (={glaladyckafi}).

kafrtaraksaku c_1 is made of/contains/is a quantity of dandelion coffee from source/bean/grain c_2.

kafrvo'otka x_1 is a quantity of Russian coffee of composition x_2 (including vodka). — See also: liqueur coffee (={jikryckafi}), Karsk (={kafrkarska}).

kafsmuci s_1 is/are coffee spoon(s) [item of cutlery] suitable for stirring and sipping the contents of a cup of coffee, made of material s_3. — The coffee spoon is a smaller variant of the teaspoon. See also: coffee measuring (measuring unit={kafdekpu})/coffee measuring cup/instrument (={kafdekpyvau}).

kaftsi t_1 is/are (a) coffee bean(s) of coffee plant t_2.

kafxu'i x_1 is caffeine with chemical purity x_2

kafxumvi'u v_1 decaffeinates/removes caffeine $v_2 = x_1 = c_1$ from v_3 with/leaving result/remnant/remainder v_4. — Third place could be coffee beans, cocoa, tea leaves and other caffeine-containing materials.

kafybarja b_1 is a coffeehouse/coffee bar/café serving $b_2 = c_1$ to audience/patrons b_3. — See also barista (={crekafpra}), making coffee (={kafpra}).

kafybarjypre p_1 is a barista/works at coffehouse/coffee bar b_1 serving b_2 to audience/patrons b_3. — See also: barista (={crekafpra}/lo se {cabrspreso}).

kafydekpu d_1 is d_2 (default 1) coffee measuring cup(s), standard d_3 (default: 1 volume unit=1 cup of drinkable coffee), d_4 subunits. — Coffee measure is a unit of volume that is not, strictly speaking, is a unit of measurement , but rather a name for a measuring cup with slightly different size, but usually 15 to 20 ml. The measure is designed to measure the adequacy 1-1.25 cups drinkable coffee .

kafyjbu j_1 is a coffee table of material j_2 supported by legs/base/pedestal j_3 — From {ckafi} {jubme}

kagja'a j_1 is the president/[chairperson of the board] of $j_2 = k_1$. — Cf. {kagni}, {jatna}, {fuzrai}, {kagytruralju}, {kagyfu'e}, {trokamni}, {vipkagni}.

kagni `[kag]` x_1 is a company/corporation/firm/partnership chartered by authority x_2 for purpose x_3. — Also enterprise/organization (if chartered). See also {kansa}, {kamni}, {banxa}, {bende}.

kagycfagau x_1 (agent) is an agentive entrepreneur that commences business/venture/enterprise x_2 with chartering authority x_3 with intention/purpose/market x_4 — x1 is an initial business venturer; partners and support can be specified by other means. Official chartering is implied.

kagyfu'e f_1 is a corporate officer. — Cf. {kagni}, {fuzme}, {kagnja'a}, {kagntruralju}.

kagypanka p_1 is a business park managed by community/polity/company p_2 for businesses/firms/corporations of type k_3.. — Cf. {kagni}, {panka}, {zacpanka}, {zdipanka}, {gubypanka}, {fanrypanka}.

kagysamseltcana t_2 is a/the private computer network that includes nodes/computers $t_1 = s_1$ whose function/purpose is s_2, installed across organization k_1. — Cf. {kagni}, {skami}, {tcana}, {mujysamseltcana}, {internet}, {intranet}. May or may not be an intranet.

kagyseldejni d_2 is/are the indebtedness/liabilities of company/corporation/firm $d_1 = k_1$ to creditor(s) d_3 for the provision of goods /services/loans d_4. — Cf. {kagni}, {dejni}, {kagyselpo'e}, {terdejni}, {ze'i zei seldejni}, {ze'u zei seldejni}, {paurseldejni}, {na'arkagnoi}.

kagyselpo'e p_2 is/are an/the asset(s) of company/corporation/firm/partnership $p_1 = k_1$ according to law p_3. — Cf. {kagni}, {ponse}, {kagyseldejni}, {ra'erprali}, {fairprali}, {paurseldejni}, {na'arkagnoi}.

kagytruralju r_1 is CEO (Chief Executive Officer)/MD (Managing Director) of company/corporation/firm $t_2 = k_1$. — Cf. {kagni}, {turni}, {ralju}, {kagja'a}, {kagyfu'e}, {fuzrai}, {trukamni}, {vipkagni}.

ka'i [BAI] krati modal, 1st place represented by ...

kai [BAI] ckaji modal, 1st place characterizing ...

△ **kai'a [UI2]** evidential: by definition... / essentialistically... — Differs from {ca'e}, in that rather than defining something to be true, this gives an opinion on an existing definition or essential characteristic. See {kairpau}.

△ **kai'ai [BAI]** karbi modal: with comparing agent - (SE) compared to - (TE) compared to - (VE) compared according/with respect to - (XE) with comparison... — See {karbi}, {ku'i}, {zu'u}.

△ **kai'au [ZUhEI]** Adverbial, metacommentary-introducing, and complex discursive or attitudinal: I express this utterance in a manner or with mental state which is described by the immediately following and enclosed bridi in reference to the tagged construct, or assert that the said immediately following and enclosed bridi is true in application to the tagged construct in a metacommentary style. — Operates in the grammatical manner which "{zu'ei}"

does, albeit with different semantics (and arguably resulting in an attitudinal instead of a discursive in some instances); there is no restriction on a ZUhEI construct tagging any part of another one (although application of one to the whole and presence of the other, rather than to merely a given construct within its enclosed bridi or to the same tagged structure which the first ZUhEI tags, requires "{toi'e}"). Can be closely related to "{soi'a} {broda}", depending on 'broda'. Examples: "Hopefully"/"I hope"/"one should hope", "sadly", "regretfully", "cordially", "stoically"/"being emotionally hard" (probably said of oneself), "being sexually aroused", "(metpahorically or physically) hungrily" (probably said of oneself), "candidly/"honestly"/"forthcomingly"/"with candor"/"earnestly", "abstemiously", "abstainingly", "being neutral in this affair", "hurriedly" (said of the act of expressing itself), "guiltily", "confessionally", "obviously"/"of course"/"clearly", "with realization"/"coming to understanding", "confusedly" (probably expressing own confusion), "relatedly", "inserting a comment here to the effect of...", etc.; compare to analogous bridi in a "zu'ei" scope.

kaicfa x_1 starts/begins to have property x_2

kaicne x_1 transitions to state x_2 from state x_3 — See also {cenba}, {ki'icne}.

kaidji x_1 wants to be/do x_2 (ka) for purpose x_3 — ka-version of djica, that strengthens the relationship between x_1 and the property.

kaidni typical instances of property x_1 also have property x_2. — See also {loi'a}.

kaidza x_1 (number) is the quantity of specimens in the domain of discourse that satisfy the property x_2 — Predicate equivalent of {da}. It enables rendering a quantifier's scope as a nested bridi level, and to terminate this scope explicitly by closing the sub-bridi. Synonymous with {dzadza}.

△ **kai'e [UI2]** evidential: I expect - I deny expecting — See {kanpe}, {lai'i}, {vei'i}. Split from {ba'a} so that it can be properly negated with {nai} or questioned with {pei}

△ **kai'ei [NU]** abstractor: x_1 (x_2, ...) are such that they satisfy [bridi], using bo'a/bo'e/etc for variables — {kai'ei} is to {kai'u} what {ka'ei} is to {ka}. Uses {bo'a}/{bo'e}/{bo'i}/{bo'o}/{bo'u} ({bo'ai} for more variables) instead of {ce'u} (which may still be used for "next place").

△ **kai'i [LE]** Property relativizing determiner / unary quantifier constructor. kai'i introduces a predicate whose first argument slot becomes filled by the property made by taking the bridi in which this kai'i appears and putting ce'u into the argument slot in which this kai'i argument was located. Put formally, "kai'i brodi cu brodu" = "lo ka ce'u brodu cu brodi". Additionally, a kai'i term has a rightward logical scope, like quantifiers and adverbials. — {kai'i} can be used to rephrase quantifiers as predicates, e.g. "ro da poi mlatu cu mabru" = "kai'i kampu be lo mlatu cu mabru"; "so'u remna cu kakne su'o simsa" = "kai'i zilrirci/so'umpu be lo remna cu kakne kai'i nartolkau/su'ompu be lo simsa". Other usage examples: "kai'i se snada be mi mo'u pagre lo rirxe" = "I succeeded to cross the river"; "falgau lo patxu fa kai'i snuti" = "making the pot fall was an accident, was unintentional"; "xunre je cukta fa kai'i se sisku be mi" = "A red book is what I'm searching for"; "kai'i dzaze'a cu pagzu'e" = "the number of participants is increasing". See also {kau'u}, {soi'a}.

kaijbi x_1 is close to having property/almost has property/is/does almost x_2 (ka)

kaikla x_1 goes to (the place to) have property x_2

kaikri $x_1 = k_1$ considers / deems / regards $x_2 = c_1$ as $x_3 = c_2$. — See also: {ki'irxu'a} (assign to / attribute to / designate).

kaimre x_1 measures, determinates (by sensorial examination) that property x_2 is satisfied by x_3.

ka'inxo x_1 becomes x_2 (property); x_1 begins to satisfy property x_2 — See {binxo}, .{inxo}, {cfari}, {tolcri}, {kirxu}, {du'inxo}

△ **kai'o [PA5]** quaternion i — Works like {ka'o} (as a comma) and is isomorphic to (and might even be considered identical to/equivalent with) it. See also: {ka'o}, {kei'o}, {koi'o}, {kau'o}.

kaipti x_1 is suitable for satisfying property x_2.

kaircnegau x_1 (agent) changes x_2 to state x_3 (ka) from state x_4 (ka).

kaircu'a x_1 chooses/selects x_2 from x_3 (set) for purpose x_4 (property). — Under one interpretation, $cuxna_2$ must be a proposition and $cuxna_3$ must be a set of propositions, meaning cuxna is more similar to "decide". This word is equivalent to "cuxna lo du'u ckaji", and allows us to avoid implicit sumti raising with cuxna.

kairda'o x_1 is far from being x_2 (ka) — See {darno}, {kaijbi}

kairdu'a x_1 gives/confers property x_2 (ka) to x_3. — Or: x_1 makes x_3 exhibit x_2. Essentially equal to something like selkaigau.

kairgau $x_1 = g_1$ makes $x_2 = c_1$ $x_3 = c_2$; x_1 causes x_2 to be x_3. — Agentive {ckaji}. See also: {binxo} (become), {bixygau}.

kairji'i x_1 thinks/opines that x_2 is/does x_3 (ka) under grounds x_4 — See {ckaji}, {jinvi}, {dubji'i}

ka'irli x_1 is a boomerang from fabrication location x_2 in style/with properties x_3 — Nyungar/ Noongar "karli"/"kirli"; Warlpiri "karli"; Diyari "kiri" (boomerang)

kairni'i having property x_1 semantically entails having property x_2. — See also {nei'i}.

kairpai x_1 considers x_2 to have quality x_3 (ka) ; x_2 qualifies as / counts as being x_3 according to x_1 — See {ckaji}, {pajni}, {markai}

kairpau being x_1 (ka) is part of being x_2 (ka) — Or "x_2 implies x_1", but stronger than the logical sense; this word is definitional or essentialistic, and implies that if something stopped being x_1, it'd stop being x_2. See kai'a, bi'ai, nibli, jinzi

ka'irtrusi'o s_1 is the concept of representative democracy (default: political representative democracy) as it applies to the governance of t_2 based on the works of thinker(s) s_3 — From {krati}, {turni}, {sidbo}. Cf. {dzejdasratrusi'o}, {vricykricrutrusi'o}, {fairpaltrusi'o}, {guntrusi'o}, {natpamtrusi'o}, {tsarainaitrusi'o}.

kairxadni $x_1 = xa_1$ is an avatar/physical embodiment of property/force $x_2 = c_2$ (ka); x_1 is x_2 incarnate.

kaitcu x_1 needs to be/do x_2 (ka) for purpose x_3 — ka-version of nitcu, that strengthens the relationship between x_1 and the property.

△ **kai'u [NU]** abstractor: x_1 (x_2, ...) are such that they satisfy [bridi], binding to the open ce'u slots. — See also {me'au}, {emna}, {ka} and {ce'u}

kaiyxogys Cuyahoga county, Ohio — Not the name for the Native American people/nation/ethnicity/tribe. The "o" is stressed and may be either the open-mid or the close-mid back rounded vowel; both pronunciations are used by locals.

kajde `[jde]` x_1 (event/experience) warns/cautions x_2 (person) of/about danger x_3 (event/state/property). — Agentive warning (= {jdegau}, {jdezu'e}); an attempt to warn which may not succeed (= {jdetoi}, {jdegautoi}, {jdezuktoi}). See also {ckape}, {nupre}, {snura}, {tcica}, {xlura}.

kajmi'i x_1 is a calculator / computer / reckoning machine computing x_2 [value (ni)/state] from data x_3 by process x_4 — See also {skami}, {zmiku}.

kajna x_1 is a shelf/counter/bar in/on/attached to supporting object x_2, for purpose x_3. — See also {balni}.

kajnyta'e $t_1 = k_2$ is a cupboard for storing t_2, made of t_3, with shelves k_1. — Cf. {kajna}, {tanxe}.

kajyzmi x_1 is a program / automaton calculating/ reckoning/computing x_2 [value (ni)/state] from data x_3 by process x_4 — See also {proga}, {skami}.

kakcalote x_1 is a sperm whale of species/breed x_2

kakcalotylakse x_1 is (or is made of/from) a quantity of spermaceti (spermaceti wax/oil). — See the {zevla} "{kakcalote}".

kakne `[ka'e]` x_1 is able to do/be/capable of doing/being x_2 (event/state) under conditions x_3 (event/ state). — Also: has talent; know how to; know how to use (= {plika'e}). (cf. {stati}, {certu}, {gasnu} (in the time-free potential sense), {cmavo} list {ka'e}, cmavo list {nu'o}, cmavo list {pu'i}, {djuno}, {zifre})

kakpa x_1 (agent) digs x_2 [material] up/out of x_3 [source/hole] with limbs/tool(s) x_4. — Also x_1 cuts into x_3 (with material removal). See also katna, plixa, sraku, canpa, sraku.

kakpyca'a $c_1 = k_4$ is an excavator/power shovel for digging in k_3, operated by $k_1 = c_3$. — Not for pushing bulldozer.

kaksna s_1 is a sob/sobbing produced by k_1 with tears k_2 about/for reason k_3 (event/state). — Cf. {klaku}, {sance}.

kakydirgo x_1 is a teardrop wept by x_2 for reason x_3.

kalboi $b_1 = k_1$ is an eyeball (body part) of k_2. — Cf. {kalgai}, {kalgaikre}, {kalselvi'i}, {kalvi'i}.

kalca'o x_1 is the pupil of the eye of x_2 — Synonym: {kalke'a}.

kalca'osrumu'a x_1 is the iris of the eye of x_2

kalca'osrumu'aska x_1 is an iris of color x_2 as perceived by x_3 under viewing conditions x_4; x_2 is x_1's eye color.

kalca'osrumu'askakemsloskajavburjoiri'o x_1's eye(s)/iris(es) is/are hazel as perceived by x_2 under conditions x_3 — Hazel in this context is a brown and/ or gold color that is mixed with or has a tint of green (or vice-versa). Really, only objects that have qualities similar to eye irises can be hazel; other combinations of brown and green do not necessarily constitute hazel (rather, they are often a muddy green or a mossy brown), but if the object has these qualities sufficiently, it may qualify. The point is that not all brown-greens are hazel. This color is distinct from amber.

kalci x_1 is a/the feces/excrement/dung/shit of x_2 (animal/person); (adjective:) x_1 is fecal (matter). — Also crap. See also {ganxo}, {pinca}, {vikmi}, {mabla}, {festi}.

kalcycinki c_1 is a dung beetle [dung-eating arthropod] of species/breed c_2. — A beetle (or, metaphori-

cally, other arthropod) whose diet primarily consists of the feces of other animals.

kalcyvi'i $v_1 = k_2$ defecates/shits/poos. — Cf. {pincyvi'i}.

kalgai g_1 is an eyelid of eye $k_1 = g_2$.

kalgaikre ke_1 is an eyelash (body part) of $ke_2 = ka_2$. — Cf. {kalgai}, {kalboi}, {kalvi'i}, {kalselvi'i}.

kalgaisligau $x_1 = k_2 = g_1$ winks/blinks

kaljba x_1 is a longan berry (Dimocarpus longan) of type x_2 — See {kanla}, {jbari}. Named for superficial similarity of the peeled fruit to an eye, as paralleled by the Chinese name, 龙眼 (lóngyǎn, lit. "dragon's eye").

kalkumi x_1 is calcium (chemical element Ca). — Transcription with hard -c- (as opposed to *kalcumi) to avoid an embarrassing similarity with {kalci} 'poop'. Syn.: {bogjinme} (lit. 'bone-metal').

kalmari x_1 is a squid/cuttlefish of species x_2. — see also {sedjmacurnu}

kalmebykre ke_1 is an eyebrow (supraorbital ridge) of $ke_2 = ka_2 = m_2$. — Cf. {kerfa}, {kanla}, {mebri}, {kalgaikre}.

△ **kalpi** x_1 is calm/cool/unperturbed — see also {o'u}, {tolxanka}

kalpupila x_1 is a pupil of the eye of x_2 — See {kanla}

kalri `[kar]` x_1 (portal/passage/entrance-way) is open/ajar/not shut permitting passage/access to x_2 by x_3. — As a doorway. x_3 is given access to x_2 through portal x_1. See also ganlo, pagre, canko, vorme.

kalsa `[kas]` x_1 is chaotic/disordered in property/aspect x_2 (ka). — See also {cunso}, {cnici}.

kalselvi'i $x_1 = v_2$ is a tear/tear fluid of $x_2 = v_1$. — Cf. {kalboi}, {kalgai}, {kalgaikre}, {molselpu'u}.

kalsrumu'a x_1 is a surrounding cover/curtain that surrounds the eye structure of x_2 — This can include eye stalks (if the eye can be retracted into/enveloped by the surrounding tissue), etc.; it might include eye lids, although it is arguable that they do not really "surround" the eye. A purpose of the curtain must be to cover the eye, not just encase it. Essentially, this must be a circular/ringlike/sphincter eyelid.

kalta'u x_1 is an eyewear or are eyeglasses — See also {lacni}.

kalte `[kat]` x_1 hunts/stalks prey/quarry/game x_2 for purpose x_3. — Also verb: to fish (= {fipkalte}). See also {jersi}, {kavbu}, {sisku}, {rivbi}.

kalty'utka x_1 hunts another which hunts another which ... which hunts another which hunts x_2 via intermediate steps x_3 (ce'o).

kalvi'i $v_1 = k_2$ weeps/lacrimates tear(s) v_2 from v_3 via means/route v_4. — Cf. {klaku}, {kalselvi'i}, {kalboi}, {kalgai}, {kalgaikre}.

kalzira x_1 is black cumin (Bunium) of species/variety x_2 — Not to be confused with {klaunji} or {tsaprkurminu}.

kamba'i k_1 is the greatness/majesty/splendour/magnificence/grandeur of b_1 according to standard b_3. — Cf. {ka}, {banli}, {kamnolraitru}.

kambandu k_1 is a security condition of b_1 protecting b_2 from threat b_3. — When used as "security", x3 is a planned threat. "security" is comparable to "safety" ({kamnu'a}), "reliability" ({kamylacri}), and "continuity" ({kamra'i}).

kambebna k_1 is quality/property exhibited by b_1 of being foolish/silly/stupid in event/action /property (ka) b_2. — Cf. {ka}, {bebna}, {nunbebna}.

kambla x_1 is blueness — This word is in Jbovlaste based on its use in CLL

kamcedu x_1 (ka) is the property/state of being x_2 — Brivla version of "ka ce'u du x_2". See mintu, lizdu'o, dumdu'o, kamdu'o

kamckire $x_1 = k_1$ is the property of gratitude/thankfulness/appreciation of $x_2 = c_2$ for $x_3 = c_3$ (event/property) — It is implicitly assumed that ce'u is assigned to ckire1.

kamcre k_1 is c_1's expertise/prowess in/skill at/mastery of c_2 (event/activity) by standard c_3

kamdu'o x_1 is the identity function/equality relation — brivla form of ka ce'u du ma kau.

kamfora x_1 is made of/contains/is a quantity of camphor (chemical compound)

kamgei x_1 is happiness experienced by x_2 about (event/state/idea) x_3 — Extension of $gleki_2$ to x_3 in order to include/accomodate idea type sumti.

kamgusycai x_1 is (the quality of) luster/sheen/shininess/finish of x_2 under conditions x_3 — In heraldry, characterizes the distinction between tinctures (metals and colours/dyes).

kamis kami, god, deity, divinity, spirit — Cf. {pruxi}, {cevni}, {crida}

kamji'e x_1 is the life (property of being alive) of x_2. — For the event of living, see {nunji'e}.

kamjikca x_1 is a society; x_1 is social

kamjinsa x_1 is the cleaniness/hygiene of x_2 — from {ka} + {jinsa}

kamju x_1 is a column/pillar of material x_2. — Spine (= {bogykamju}), vertebra (= {kamjybo'u}). See also {ckana}, {garna}, {sanli}, {slanu}.

kamjunmre m_1 tests/evaluates/measures j_1's knowledge of facts (du'u) j_2 in subject area j_3 as m_3

units on scale m_4 with accuracy m_5 — The x2 through x4 places are = m2.

kamjybo'u $k_1 = b_1$ is a vertebra of b_3 ; b_3 is a vertebrate. — Cf. {bongu}, {bogykamju}, {terbo'u}.

kamjyro'i r_1 is a quantity of/is made of basalt of type/composition r_2 — cf. {kamju} {rokci}

kamjysunga x_1 is a leek of variety x_2. — see also {sunga}, {sluni}, {tu'ursluni}

kamka'o kam_1 is the health of kan_1 by standard kan_2. — Cf. {kanro}.

kamni x_1 (mass) is a committee with task/purpose x_2 of body x_3. — Board of directors/trustees/cabinet (= {trukamni}, {gritrukamni}). See also {bende}, {kagni}.

kamnolraitru k_1 is the majesty of $t_1 = n_1$ being a regent/monarch of t_2 by standard n_2. — Cf. {ka}, {nobli}, {traji}, {turni}, {kamba'i}.

kampaneto x_1 is a glockenspiel made of x_2 — see also {glokesi}

kamprije x_1 is wisdom of x_2 on matter x_3

kampu `[kau]` x_1 (property - ka) is common/general/universal among members of set x_2 (complete set). — Only fully universal sense applies; x_1 must be found in all members of x_2. For the non-universal sense see fadni and zilfadni. See also cafne, rirci, fadni, cnano, tcaci, lakne, cmima, simxu.

kampu'a $x_1 = k_1$ is pleasure generated from event/state $x_2 = p_1$ for experiencer $x_3 = p_2$ under conditions $x_4 = p_3$. — From {ka} {pluka}. See also {kamgei} 'happiness', {kamymle} 'beauty', {kamxau} 'goodness/beneficiality'.

kamra'a k_1 is the relation of s_1 to s_2. — Cf. {srana}, {ckini}, {jorne}.

kamrngogolo x_1 is a googol [10^{100}] of x_2 in dimension/aspect x_3 (default units). — See also: {kamre}, {namcrgogolo}

kamtatpi k_1 is the fatigue of t_1 in being/doing t_2 (event). — Cf. {tatpi}, {sipna}

kamtende $x_1 = k_1$ is the tendency of $x_2 = t_1$ to $x_3 = t_2$ — from {ka}+{tende}

kamtsa k_1 is the strength of t_1 in property/quality t_2 (ka). — Cf. {ka}, {tsali}.

kamve'a c_1 is the childhood (state of being a child) of v_1. — Cf. {ka}, {verba}, {vercedra}.

kamvli k_1 is the power of v_1 in aspect v_2 under conditions v_3. — Cf. {ka}, {vlipa}, {trubasti}.

kamxada x_1 is a fellow man/compatriot/mate/comrade of x_2, being united in x_3 (ka) — Differs from {pendo} in being impersonal, united because of x3. Differs from {kansa} in being affectionate and empathic.

kamxansa x_1 =ka$_1$ is handedness/chirality/stereoisomerism/property of being chiral which is exhibited by x_2 =xansa$_1$, the chirality having type/signature/manifestation x_3 =xansa$_2$, according to standard/rule/consideration x_4 =xansa$_3$ and under conditions x_5 =xansa$_4$. — Relies on experimental {gismu} "{xansa}".

kamxelo x_1 is a chameleon of species x_2

kamymeckezra'a x_1 pertains to the numerically lower/lesser/inferior side of x_2 under order relation/judging aspect x_3. — See also: {kamyzmakezra'a} (the notes there apply here with appropriate analogs substituted).

kamymeckezrai x_1 is the least x_2 or in property x_2 (ka) among set/range x_3. — "{traji}" allows for both extremities but defaults to the positive side/valence (resulting in its meaning "most" in that case); this word 'defaults' to the negative side/valence and does not even have an alternative.

kamymrokemjbijvebi'o x_1 exhibits extremis/the property of (pertaining to) both being near and approaching the death of x_2.

kamyzi'e x_1 is the quality of whom/what is free to do/be $x_2 = z_2$; x_1 is freedom/liberty of $x_2 = z_2$ — Cf. {ka}, {zifre}, {nunzi'e}, {selzi'e}, {zi'ejva}.

kamyzmakezra'a x_1 pertains to the numerically higher/greater/superior side of x_2 under order relation/judging aspect x_3. — For example, a Gaussian has two tails; the tail with the greater numbers (which is traditionally/conventionally plotted on the right side of a horizontally oriented scale) is kamyzmakezra'a. For another example, suprema and infima are the bounds on a set; suprema are bounds from (so-called) above - in other words, from the numerically greater side of the set in question. This word is used for every reference of saying "above", "upper", or "right" in the context of ordered numbers, since these terms are culturally-dependent. See also: {kamymeckezra'a}.

kanba x_1 is a goat/angora/[billy-goat/kid] of species/breed x_2. — See also {lanme}, {sunla}.

kanbaji x_1 is a pin-back button/button badge. — From Japanese 缶バッジ kan-bajji.

kanbas x_1 is Capricornus [astronomical constellation]/Capricorn [astrological sign]. — From goat (={kanba}). Capricornus is Latin for "horned male goat" or "goat horn". Anyway, both male and female of the genus Capra have horns.

kanbycirla c_1 is a quantity of Chèvre/goat cheese of variety/from goat $c_2 = k_1$.

kanbyku'i ku_1 is a goatherd/takes-care-of/attends

to//is caretaker for animals $ku_2 = ka_1$. — See also herder (={danku'i}).

kanbyma'i x_1 is January of year x_2 in calendar x_3. — Cf. {pavmasti}, {nanca}, {jaurbeima'i}, {fipma'i}, {lanma'i}, {bakma'i}, {matsi'uma'i}, {mlajukma'i}, {cinfyma'i}, {xlima'i}, {laxma'i}, {rebjukma'i}, {celma'i}.

kancau x_1 is alone in state/condition/enterprise x_2 — Syn. {nonseka}/{nonselkansa}

kancauxa'u x_1 lives/resides alone in x_2

kancni x_1 feels togetherness towards x_2 — See also {seicni} (antonym), .{i'i}, {cinmo}, {kansa}.

kancu `[kac]` x_1 (agent) counts the number in set x_2 to be x_3 [number/count] counting [off] by units x_4. — (x_2 is complete set); See also kanji, satci, merli.

kancuka'e x_1 (set, group, structure, category, class, etc.) has cardinality less than or equal to aleph-null; x_1 is mathematically countable (including the option of being finite). — Purposefully designed as a zi'evla. x_1 is finite or countably infinite; there exists a bijection between (the set underlying) x_1 and a (not necessarily proper) subset of the set of all of the natural numbers. The empty set is finite. For "uncountable"/ "uncountably infinite", use "to'e (zei) kancuka'e". See also: cimni / tolcimni.

kandi `[kad]` x_1 is dim/dull/pale/non-intense in property x_2 (ka) as received/measured by observer x_3. — In colors, indicates unsaturated, pastel, pale (though blabi can also indicate a kind of paleness). See also {blabi}, {carmi}, {klina}, {linto}, {manku}, {murse}, {ruble}, {skari}, {milxe}, {blanu}, {bunre}, {cicna}, {crino}, {grusi}, {narju}, {nukni}, {pelxu}, {xekri}, {xunre}, {zirpu}.

kandiru x_1 is a candirú of species/variety x_2. — syn. {finprvandeli}, {pincyfi'e}; see also {latfi'e}

kanguru x_1 is a kangaroo of species/breed x_2. — Cf. {daskymabru}, {daskycribe}, {sralo}, {plipe}.

kanji `[kaj]` x_1 calculates/reckons/computes x_2 [value (ni)/state] from data x_3 by process x_4. — See also {kancu}, {jdice}, {skami}.

kanjunla $j_1 = k_1$ is a watch (portable timepiece) measuring time units j_2 to precision j_3 with timing mechanism j_4. — Cf. {junla}, {temci}.

kanla `[kal]` x_1 is a/the eye [body-part] of x_2; [metaphor: sensory apparatus]; (adjective:) x_1 is ocular. — x_1 is optic. See also jvinu, kerlo, viska, kumte.

kanmige x_1 (property with two places for ce'u) is the property according to which members of x_2 (ordered set with two members) are related to each other in the same way as members of x_3 (ordered set with two members), or in the same way as members of x_4 (ordered set with two members), etc. ... (infinite number of places) — This is analogy; the terms in x_2 are related to one another in the same way as the terms in x_i, for any $i > 1$, and that mutual relationship is that of x_1. The cardinality and order of the sumti filling every terbri except the first is determined by the number of ce'u's in and the main selbri in abstraction of the first terbri. See also kenmige, cenmige

△ **kanpe** x_1 expects/looks for the occurence of x_2 (event), expected likelihood x_3 (0-1, default li so'a i.e. near 1); x_1 subjectively evaluates the likelihood of x_2 (event) to be x_3. — The value of x_3 is a subjective estimate of likeliness according to x_1, and is the basic determinant of whether kanpe means something like "hope" or "wish" or "expect", although kanpe never carries the connotation of desire; for that connotation see pacna. kanpe with x_3 not very close to 1 has no simple equivalent in English, but for objects/states with negligible expectation it is something like "wishing"; if the state is plausibly likely, it is something like "hoping". In both cases, though, the English implication of emotional desire is not present. The value will usually be expressed using inexact numbers ("li piso'u" to "li piro"); not-necessarily desirous wish, not necessarily desirous hope. See also ba'a, djica, pacna, lakne, cunso.

kanpyclira x_1 happens sooner than expected by x_2

kanpygei x_1 looks forward, is in joyful anticipation of x_2 (proposition) being the case.

kanpylerci x_1 happens later than expected by x_2

kanpyvampla $x_1 = p_1$ strategizes strategy $x_2 = p_2$ for [composite/whole] goal(s) $x_3 = p_3$, assigning value/worth $x_4 = v_1$ to $x_5 = v_2$ by judge(s) $x_6 = v_3$ for [individual] goal(s)/use(s)/appreciation(s) $x_7 = v_4$, with predictors $x_8 = k_1$ judging the probability/odds/ likelihood of $x_9 = k_2$ as $x_{10} = k_3$. — This word captures the essence of strategy: a value/goal plan with probability theory. A shortened version of this word is {vampla}, but {kanpyvampla} is more complete and more recommended. For more immediate, short-term, or static tactics, see {velva'itadji}.

kanro `[ka'o]` x_1 is healthy/fit/well/in good health by standard x_2. — See also {bilma}, {mikce}.

kansa `[kan]` x_1 is with/accompanies/is a companion of x_2, in state/condition/enterprise x_3 (event/ state). — x_1 is together with/along with x_2. See also kagni, jorne, gunma, girzu, lasna.

kansele x_1 (entity) cancels x_2 (event) — See {jai} {gau} {de'a}

kansi'ona x_1 is a canzone — See {sanga}

△ **kansiona** x_1 is a canzone — See {sanga}

△ **kansione** x_1 is a canzone sung by x_2

kansi'u x_1 do x_2 together. — See also {jo'u}

kansmu x_1 (du'u/si'o) is a connotation/undertone of x_2 (text or act of expression), recognized by x_3 — See {kansa}, {smuni}

kansone x_1 is a canzone sung by x_2

kantalupa x_1 is a cantaloupe of species x_2

kantaro x_1 is a sea bream of species/subspecies x_2 — See also {finpe}

kantiniiu x_1 is a real number which belongs to the interval (0, 1), or it belongs to the set x_2 (contextless default: empty set), exactly. — This word is good for "percentage" or "fraction" (one sense). It can be used in order to construct a lujvo for "continuum" (the interval (0,1)). Generically, no further restriction is placed upon x_1. In particular, it need not be rational. x_2 need not be a subset of the reals. However, in particular, $x_2 = Set(0, 1)$ allows x_1 to belong to exactly $[0, 1]$. x_1 belongs to no set which is not a subset of $(0, 1) \backslash cup x_2$.

kantrbocuni $x1$ is a boson (quantum wave-particle obeying Bose–Einstein statistics) of type $x2$ in quantum state/with properties $x3$ — See also: {kantu}, {kantrfermini}

kantrfermini $x1$ is a fermion (quantum wave-particle/quanton obeying Fermi-Dirac statistics) of type $x2$ in quantum state/with properties $x3$ — See also: {kantu}, {kantrbocuni}

kantu `[ka'u]` x_1 is a quantum/ray/elementary particle/smallest measurable increment of property/activity x_2. — Quantum ray (= {bonka'u}). (cf. {selci} for masses and most objects; {ratni}, {gradu}, {gusni}, {nejni}, {linji})

kanvasa x_1 is some canvas — A piece of coarse cloth, woven from hemp, useful for making sails and tents or as a surface for paintings.

kanxa'u $xa_1 = k_1$ is a roommate of/lives with k_2 at location/habitat/nest/home/abode $x_3 = xa_2$.

kanxe `[kax]` x_1 is a conjunction, stating that x_2 (du'u) and x_3 (du'u) are both true. — See also {vlina}.

ka'o [PA5] digit/number: imaginary i; square root of -1. — Acts as a number punctuation mark (separating the real and the imaginary parts of a complex number); for example "ci ka'o re" means 3 + 2i. See also: {kau'o}, {ka'o'ai}, {ka'o'ei}.

△ **ka'o'ai [PA5]** imaginary i (non-comma) — This is literally a unit, a pure number that is treated as a scalar; it is what happens when considering C to be a field over C - ordered pairs/tuples for coordinates no longer make much sense. Thus, this number operates exactly as one might think i would/should operate: as a single number, without components. In certain bases, it can be used a pure digit (which simplifies some potential numeric strings, compared to the usage of {ka'o} therein). See also: {ka'o} (and its commentary on Jbovlaste for the justification for this word), {fai'u}.

ka'o'ai zei namcu x_1 is a strictly imaginary number (possibly being $0 = 0 * i$), not necessarily understood as a complex number as well. — Real part is 0.

△ **ka'o'ei [PA5]** imaginary i, comma - spherical coordinates: first coordinate gives magnitude (complex modulus/radius) of the number, the second number gives the angle from the positive real axis measured counterclockwise toward the 'positive' imaginary axis (default: in the primary branch/Arg) as measured in some units (which that number should contain; the contextless default will suppose radians); the angle is not normalized. — The number (r, x) = r*e^(i x); this would be denoted by "ry ka'o'ei xy". The angle x is (by default) measured in radians and is not normalized (contains no hidden/inherent multiples of pi); it will canonically be between 0 and tau radians (inclusive on only one side; "tau" here means "{tau'u}"), but it need not be so restricted; x will almost certainly be real. r is necessarily nonnegative and real. r = 0 implies that (r,x) = 0 (as a complex number - id est: complex zero); r being infinite implies that (r,x) is complex infinity (on the Riemann sphere, for example); in either of these situations, x will default to x = 0 if possible - otherwise, to the least value allowed by its domain which is congruent to 0 modulo tau radians. See also: {te'o}, {ka'o}.

△ **ka'oi [MOI]** x_1 (ka) is obtained from x_2 (ka) by uncurrying the first N places — "lo ka ko'a ce'o ko'e ce'ai broda" (see wiki 'Abstraction Pattern Syntax') is equivalent to "lo reka'oi co ka ce'u ce'u broda"

△ **ka'oi'i [NU]** convert bridi into n-ary property claim: x_n is such that it fills the n-th occurrence of ce'u in [bridi]. — Similar to {poi'i} but using {ce'u} instead of {ke'a} as the binding variable, thus allowing for plural properties. In particular, allows for an alternative way of defining brivla. E.g. {cabna} = "ka'oi'i ce'u fasnu ca ce'u kei". See also {ka}, {poi'i}, {ce'u}.

ka'omcu x_1 is a complex number with real part x_2 and imaginary part x_3 — From {ka'o} + {namcu}.

ka'omlu $s_1 = k_1$ appears healthy to observer s_3 by standard k_2. — Cf. {bi'amlu}.

ka'orta x_1 is a carrot of species/variety/cultivar x_2 — See {najgenja}

ka'o zei namcu x_1 is a complex number (understood as such). — Not necessarily strictly imaginary (or real, for that matter). This word relies on {xo'ei} to implicitly fill both sides of {ka'o}. See also: {ka'o'ai zei namcu}, {noka'ono} (with PA neither immediately before nor immediately after it), {nozeika'o zei namcu}, and {ka'ozeino zei namcu}.

ka'ozeino zei namcu x_1 is a pure real number (such that its imaginary part is 0) understood as an example of a complex number. — Includes 0 = (0,0) = 0 + 0i. This word relies on {xo'ei} implicitly filling the second slot of "{ka'o}" and also relies on the Cartesian decomposition of all complex numbers into real and imaginary bases (due to {ka'o}). It is important to note that this is isomorphic to a 'normal' real number but is not one; it is a complex number with imaginary part 0. See also: {ka'o zei namcu} and {nozeika'o zei namcu}.

kapcikna $cikna_1 = skapi_2$ experiences goose bumps.

kapkevna k_1 is a skin pore of pelt/skin/hide/leather $k_2 = s_1$ from $x_3 = s_2$. — Cf. {nazbi}, {pilka}, {xasne}.

kapkruji k_1 is body lotion / skin cream of composition k_2 — cf. {skapi} {kruji}

△ **kapsi** x_1 is a chili/bell pepper (Capsicum) of species/variety x_2 — cf. {kapsiku}.

kapsiku x_1 is a chili/bell pepper (Capsicum) of species/variety x_2. — cf. {cpina}, {spatrpiperi}, {tamca}, {patlu}, {tanko}, {mlongena}

kapxra $x_1 = p_1$ is a tattoo/body art/brand/[image on the body] depicting $x_2 = p_2$ on animal/body part $x_3 = s_2$ made by artist $x_4 = p_3$ — Cf. {skapi}, {pixra}.

karbi `[kab]` x_1 [observer] compares x_2 with x_3 in property x_4 (ka), determining comparison x_5 (state). — See also {klani}, {mapti}, {sarxe}, {zmadu}, {mleca}, {dunli}.

karbina x_1 and x_2 are elements of the same partially-ordered set x_3 (see notes) such that x_1 and x_2 cannot be meaningfully compared via said relation/ in said property. — Neither is more nor less than the other because those relations/concepts simply do not make sense for the given pair. x_3 accepts sumti of either of two types/structures: (1) a partially-ordered set in which both the underlying set and the order relation on it are specified explicitly (see: "cmacistura"); (2) a simple "ka" construct indicating a property or characteristic which roughly functions as the basis of an assumed partial-order relation on an unspecified or vague partially-ordered set, in a fashion which is grammatically approximately analogous to "zmadu"'s structure.

karce x_1 is a car/automobile/truck/van [a wheeled motor vehicle] for carrying x_2, propelled by x_3 — See also {carce}, {xislu}, {marce}, {sabnu}.

karcutci c_1 is a sandal for protecting feet c_2, and of material c_3. — Cf. {tupcutci}, {smoka}.

karcycelxa'i $x_1 = c_1 = k_2$ is a self-propelled artillery gun for use against x_2 by x_3, launching projectile c_2 propelled by c_3. — Cf. {karce}, {cecla}, {xarci}, {xumjimcelxa'i}, {gutyjamkarce}, {xiljamkarce}, {karcycelxa'i}, {sorjaknykarce}.

karcyckiku c_1 is a car key opening/unlocking a lock of car $c_2 = k_1$, and having relevant properties c_3.

karcyflani x_1 is a vehicle horn, a klaxon

karcykla x_1 comes/goes to x_2 from x_3 via route x_4 using car x_5 — This word is in Jbovlaste based on its use in CLL

karcymra m_1 is a carport protecting car $m_2 = k_1$ from m_3 (normally getting rained on or the like) — See also {karcyzda}.

karcypanka x_1 is a parking lot / car park. — For the verb "to park", consider {setca}.

karcystacpestu x_1 is the drive-thru/drive-through lane of restaurant x_2 — See also {gusta}, {sazri}, {cidja}.

karcyzda z_1 is a garage for car $z_2 = k_1$ — See also {karcymra}.

karda x_1 is a card [small nearly-2-dimensional shape/form] of material x_2, shape x_3. — (x_3 shape default rectangular); See also matci, tapla, plita.

kardacevo x_1 [mass of properties describing skills, technological advances] is a civilization of x_2 (mass of persons) manifesting Type x_3 (number) on the Kardashev scale of technological advancement according to standard/particular scale/definition x_4. — A Type I civilization can store all of the energy from $solri_1$ of its $kardacevo_2$. A Type II can harness the total energy of such $solri_1$. A Type III civilization can control energy on the scale of its entire host galaxy. See also kulnu, tarso'imei.

kardamomo x_1 is a cardomom (Elettaria cardamomum) of variety x_2

kardyckiku $x_1 = k_1 = c_1$ is a key card unlocking lock $x_2 = c_2$ by property/card type $x_3 = c_3$ — Various types of cards include mechanical holes, bar code, magnetic stripe ({maksriveikarda}), Wiegand wire, microchip and RFID. Cf. {maksrikardymi'i}.

kardyserlaxi x_1 is a ray, skate, etc. (flat fish which is a relative of sharks) of taxon x_2 — Colloquial; approximates taxon Batoidea, but focuses on the relative

flatness and thinness of the individual (or what is typical for the species). In jocular English translation, this concept could be described as "pancake shark" or "flat shark".

karfigre f_1 is in the genus Dorstenia, species f_2

kargau g_1 opens portal/passage/entranceway k_1, permitting access to k_2 by k_3. — Cf. {kalri}, {gasnu}, {toltelgau}.

kargu x_1 (object/commodity/property/event) is costly/expensive/dear to x_2 by standard x_3. — x_1 may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/commodity (= poskargu for unambiguous semantics). See also vamji, dirba, vajni, jdima, pleji, canja, jerna, jinga, jemna, sfasa, vecnu.

karkade x_1 is hibiscus of species/variety x_2.

karkaju k_1 is a wolverine of variety k_2.

△ **karki** x_1 is a crab of species/variety x_2

karkino x_1 is a crab (type of aquatic crustacean) of type x_2 — Less taxonomically specific than {braxiiura}; generally refers to any aquatic decapod with a broad shell and pincers, including those aren't classed as infraorder Brachyura, e.g. hermit crabs, king crabs, and porcelain crabs. See {cakyjukni}.

karli x_1 is a collar/ring/belt/band around/surrounding x_2 made of material x_3. — Also sphincter. See also {sruri}, {djine}.

karloka x_1 is a Philippine carioca dessert, bamboo-skewered caramel-coated deep fried glutinous rice balls, of variety/type x_2

karlybo'u x_1 is the clavicle / collarbone of x_2 — Calque of the English word.

karmikorselte $x1$ (number) is an absolute Fermat pseudoprime (Carmichael-Korselt number) in structure $x2$

karmine x_1 is of carmine color — Carmine color is the color of blood or cherries or tomatoes or rubies

karna'ano x_1 represents/pertains to Canaanite culture in property/aspect x_2 — Especially for Biblical Canaanites.

karnauba x_1 is a carnaúba palm, carnaubeira palm (Copernicia prunifera) of variety x_2

karnavali x_1 celebrates x_2 with the carnival party x_3 (property of x_1); x_3 is a carnival devoted to x_2 — See also {salci}.

karncau $x_1 = c_1 = k_1$ is separate from / not with $x_2 = c_2 = k_2$ in state/condition/enterprise $x_3 = k_3$; x_1 is individual / alone / separate. — A fu'ivla synonym variant of {kancau}, specialized for the purpose of specifying individuality and application of singular logic with {lu'a'ei} and denying/excluding massness (see {loi}) for this sumti or, similarly, plurality and application of plural logic (or visa versa with {to'e} (or {no'e} for either singular or plural)). «lu'a'ei karncau le prenu cu bevri le pipno» means 'Each person individually carried the piano' , closer to pre-xorlo CLL {lo} - it may sound odd if the 3 persons carried the piano at the same time, since it was a statement with explicit individuality. «{lu'a'au}» makes a sumti individualistic, and is equivalent to «{lu'a'ei} {karncau}». For less rigorous shortcuts to express (non-)individuality, the modal {koi'au} can be used (e.g. «le {koi'au} prenu»), as well as {terle'o} to express 'as individuals' (see {le'oi} for more information on this idiom); {karncau} especially with {lu'a'ei} is meant to be fully explicit (alias: {lu'a'au}). See also: {tolykarncau}, {norykarncau}. Note: this word is a fu'ivla and not a lujvo in morphology, since 'n' would not be needed to hyphenate 2 rafsi 'kar' and 'cau' .

karni x_1 is a journal/periodical/magazine/[newspaper] with content x_2 published by x_3 for audience x_4. — x_2 may be a subject, but not all journals have a single subject; all have some sort of principle defining what is included, so this need not be a list. See also papri, pelji, tcidu.

karnivora x_1 is a carnivoran (animal belonging to the Carnivora order) — See also {re'ucti}

karnyke'u x_1 is the x_3'rd issue/number of journal/periodical/magazine/publication x_2 with content x_4 published by x_5 for audience x_6 .

karpinai x_1 is a caprine/a member of subfamily Caprinae, of species/breed x_2

karpo'i x_1 is an open-break with broken piece x_2.

karpo'ijbe $j_1 = k_3$ hatches from eggshell $j_2 = p_1 = k_1$ — kalri+porpi+jbena This is based on the lujvo karpo'i, glossed as "something breaks open". It is not obvious to me whether any of k_2 (portal destination), p_2 (pieces of broken thing), j_3 (birthdate), or j_4 (birthplace) are appropriate to include in this lujvo.

karsna s_1 is a vowel sound. — Cf. {zunsna}.

kartamo x_1 is safflower of species/variety x_2.

kartapuno x_1 reflects Punic/Carthaginian culture/language/society/nation/identity in aspect x_2 — See also: {latmo}, {friko}, {latmrfriko}, {gomsi}, {banxupu'u}

kartaroko x_1 is a tarot card. — Blend of {karda} 'card' and Italian tarocco (or German Tarock, Esperanto taroko). This word refers to the cards (which can be used to play games as well), not to the method of divination, which is {maftaroko}.

kartecu x_1 is a candidate for x_2 (ka) to be considered/approved by x_3 — Possibly but not necessarily human: for instance, a city could be a candidate to host an event. See also {cuxna}, {kaircu'a}.

kartilago x_1 is/contains cartilage, performing function x_2 in body of x_3. — Definition modeled after {bongu}. Synonym: {bogykicmai}. See also {bogykicmaifi'e} 'cartilaginous fish'.

kartuli x_1 is Georgian (Caucasus) in aspect x_2. — see also {sakartulos}

kartuna x_1 is a cartoon about x_2

karvana x_1 is a caravan consisting of x_2 traveling across/through x_3 — Cf. {bende}, {girzu}, {gunma}.

karxoji x_1 (astronomical object or its part) experiences hitting its magnetosphere by a coromal mass ejection from x_2 (default: the only star x_1 is gravitationally bound to); x_1 experiences a Carrington event, solar storm — See also {aksarni}, {solri}, {tcikculube}.

kasnce x_1 is a voiceless velar stop sound produced by x_2. — Derived from and synonymous with {ky zei sance}. The odd morphological form serves to place the most salient consonant in the stressed syllable.

kasygau x_1 (agent) scrambles/mixes/shuffles/messes up/disorganizes/chaotically rearranges x_2 in property/aspect x_3.

katajinas Katarzyna

△ **katci** x_1 is turned on / activated / operational for function x_2 — Syn. {akti}. Turned off = {ganda}, to turn on (agentive) = {katcygau}, to turn off (agentive) = {gandygau}. Also see {tolpo'u}.

katcitky'utka x_1 predates/preys upon/is a predator of another which predates/preys upon/is a predator of another which ... which predates/preys upon/is a predator of another which predates/preys upon/is a predator of x_2 by intermediate steps x_3 (ce'o). — Metapredator.

katcpi x_1 is a raptor/bird of prey of species/variety x_2

katcti $k_1 = c_1$ is a predator that hunts and feeds on prey $k_2 = c_2$. — See also carnivore (={re'ucti}), herbivore (={spacti}).

katkana x_1 is a katakana (Japanese syllabary) of sound x_2. — Cf. {lerfu}.

katlana x_1 reflects Catalan culture/nationality/language in aspect x_2.

katmunpi $x1$ is a centipede of species/variety $x2$ — From hunter myriapod {kalte} {munpi}.

katna `[ka'a]` x_1 (tool/blade/force) cuts [through]/splits/divides x_2 (object) into pieces x_3. — For x_1 force, it is a force acting as a blade, not acting upon a blade; agentive cutting (= ka'argau, ka'arzu'e). (cf. kakpa, sraku for cutting into without division; plixa, dakfu, jinci, porpi, spofu, tunta, xrani, fatri, fendi, balre, dilcu)

katnymikce x_1 performs surgery, operates on x_2.

katxodi x_1 is a cathode/negative electrode. — See also {anxodi}, {ionti}

katyge'u x_1 is a hunting-dog/hound of type x_2 — See {kalte}, {gerku}

ka'u [UI2] evidential: I know by cultural means (myth or custom). — See also {kluju'o}.

kau [UI3a] discursive: marks word serving as focus of indirect question: "I know WHO went to the store".

△ **kau'a [KOhA1]** pro-sumti: strong-memory something1/eidetic da/elephant thing1 (logically quantified existential, arbitrarily-long-scope pro-sumti) — The meaning is the same as {da} and it functions the same way except that any assignment/qualification placed upon it (except for quantification) is semantically retained throughout a discourse until {da'o} is uttered; it acts as though the scope (except for quantification that occurs outside of a POI-clause) of all previous usages are arbitrarily long, terminated only by {da'o} or the end of the discourse. User beware: usage is tricky. See also: {kau'e}, {kau'i}, {da'au}, {da}.

△ **kau'ai [KAUhAI]** Microdigit-spanning endianness binary-toggle. — Switches the endianness of the microdigits in all subsequent numeric strings (during their interpretation phase) from big-endian to little-endian or vice-versa; macrodigit endianness is unaffected; it does span across macrodigits (into their microdigits), until used again or terminated by the end of scope of {li}, etc. (see below). So, for example, in the context of specifying a month of the year and a day of the month (in macrodigit big-endian format: MM-DD), exactly "kau'ai pa re pi'e pa no" is in little-endian mode for exactly the microdigits and means only the first day of the twenty-first month, if it existed, (and not the twelfth day of the tenth month, the tenth day of the twelfth month, the twenty-first day of the first month, or anything else); meanwhile, exactly "kau'ai kau'ai pa re pi'e pa no" is big-endian in its microdigits and means only the tenth day of the twelfth month (and not the twenty-first day of the first month, the twelfth day of the tenth month, the first day of the twenty-first month (if it existed), or anything else). Without prior specification or context, Lojban assumes a big-endian setting (although such language is never explicitly used in the CLL), except for certain

brivla (such as {detri}, currently); in such a case or in any case whatsoever other than having previously and still-actively and explicitly specified the little-endian interpretation, including bi-endian or middle-endian etc./vel sim. cases, the first active and explicit usage of this word (called the "original usage" here) switches the interpretation to little-endian; thereafter, each usage will toggle between big-endian (all odd-numbered subsequent occurrences) and then back to little-endian (all even-numbered subsequent occurrences), where the original usage (which switched away from contextless default or non-little-endian interpretation) is counted as the zeroth usage. This function is an involution (at least after the original usage). It terminates with the closing of the scope of {li}, the usage of a brivla or gadri or {du} (or similar) or {boi}, or the overarching specification for the text (iff used therein); it does span across (not terminate with) VUhU and the like. For now, it really should not be used twice within the same numeric string/macrodigit. Notice that exactly "kau'ai pa re ci" means "three hundred twenty-one" because there is only one macrodigit (so, its remaining big-endian, assuming contextless default, is inconsequential), but its microdigits have become little-endian. See also: {kau'au}.

△ **kau'au [KAUhAI]** Macrodigit-spanning endianness binary-toggle. — Switches the endianness of the macrodigits in all subsequent numeric strings (during their interpretation phase) from big-endian to little-endian or vice-versa; the internal structure (microdigit interpretation) of each macrodigit is not affected. So, for example, in the context of specifying a month of the year and a day of the month, exactly "kau'au pa re pi'e pa no" is in little-endian mode for exactly its macrodigits and means only the twelfth day of the tenth month (and not the twenty-first day of the first month, the tenth day of the twelfth month, the first day of the twenty-first month (if it existed), or anything else); meanwhile, exactly "kau'au kau'au pa re pi'e pa no" is big-endian for exactly its macrodigits and means only the tenth day of the twelfth month (and not the twenty-first day of the first month, the twelfth day of the tenth month, the first day of the twenty-first month (if it existed), or anything else). Without prior specification or context, Lojban assumes a big-endian setting (although such language is never explicitly used in the CLL), except for certain brivla (such as {detri}, currently); in such a case or in any case whatsoever other than having previously and still-actively and explicitly specified the little-endian interpretation, including bi-endian or middle-endian etc./vel sim. cases, the first active and explicit usage of this word (called the "original usage" here) switches the interpretation to little-endian; thereafter, each usage will toggle between big-endian (all odd-numbered subsequent occurrences) and then back to little-endian (all even-numbered subsequent occurrences), where the original usage (which switched away from contextless default or non-little-endian interpretation) is counted as the zeroth usage. This function is an involution (at least after the original usage). It terminates as {kau'ai} does: with the closing of the scope of {li}, the usage of a brivla or gadri or {du} (or the like) or {boi}, or the overarching specification for the text (iff used therein); it does span over (not terminate with) VUhU. For now, it really should not be used within the same numeric string. Notice that exactly "kau'au pa re ci" still means "one hundred twenty-three" because there is only one macrodigit (so, its now being little-endian is inconsequential) and its microdigits are still big-endian, assuming contextless default. See also: {kau'ai}.

△ **kau'e [KOhA1]** pro-sumti: strong-memory something2/eidetic de/elephant thing2 (logically quantified existential, arbitrarily-long-scope pro-sumti) — The meaning is the same as {de} and it functions the same way except that any assignment/qualification placed upon it (except for quantification) is semantically retained throughout a discourse until {da'o} is uttered; it acts as though the scope (except for quantification that occurs outside of a POI-clause) of all previous usages are arbitrarily long, terminated only by {da'o} or the end of the discourse. User beware: usage is tricky. See also: {kau'a}, {kau'i}, {da'au}, {de}.

ka'ugra x_1 is x_2 Planck masses by standard x_3 — See also {grake}, {ka'ursnidu}, {ka'utre}, {ka'urnidyxa'o}, {ka'urke'o}

△ **kau'i [KOhA1]** pro-sumti: strong-memory something3/eidetic di/elephant thing3 (logically quantified existential, arbitrarily-long-scope pro-sumti) — The meaning is the same as {di} and it functions the same way except that any assignment/qualification placed upon it (except for quantification) is semantically retained throughout a discourse until {da'o} is uttered; it acts as though the scope (except for quantification that occurs outside of a POI-clause) of all previous usages are arbitrarily long, terminated only by {da'o} or the end of the discourse. User beware: usage is tricky. See also: {kau'a}, {kau'e}, {da'au}, {di}.

kaunka what satisfies property x_1 conditions what

satisfies property x_2; what satisfies x_2 depends on what satisfies x_1 — Synonymous to {fancuka}

kaunmei x_1 (collection, body, set, mass, tuple, n-some, etc.) is x_2 (li; default: 1) indivisible/atomic/elementary/basic discrete entities (or particles) of type x_3 in composition/content, by standard x_4; the count of instances of x_3 in x_1 is x_2 by standard x_4. — Not an SI standard unit; dimensionality is 1 or, arguably, the same as the mole ("molro"); usually optional in practice. To be used for unit composition (such as count per unit time (see:)). x_3 values which are mutually distinct and not mutually heirarchically related/comparable produce orthogonality; for example: hydrogen atoms are counted separately from carbon atoms, but neither one is independent of the count of hydrocarbon compounds, in a given sample. Whether 'multiple' instances of mutually identical entities are each counted separately is defined by x_4 (where "multiple" here is not intended to bias interpretation or to be tautological). For the purposes of this word, the x_3-composition of x_1 should not be treated as a continuum. Actual/physical indivisibility need not be required; only conceptual and relevant indivisibility or basicness is required, and may be further explained or restricted via x_4. See also: "kancu", "mei", "fei'u".

△ **kau'o [PA5]** generic algebra unit e_n — The structure/space in which it is being considered should be specified. Subscripts are expected. Used for octonions, sedenions, etc. Can also be used for R, C, or H. Works like {ka'o} (as a comma) and is isomorphic to it. See also: {ka'o}, {kai'o}, {kei'o}, {koi'o}.

kaurdata x_1 is a salamander of family/genus/species x_2. — Cf. {banfi}.

ka'urji'a x_1 scores/gains a point against x_2 in competition/game/contest x_3.

ka'urke'o x_1 is x_2 Planck temperatures by standard x_3 — See also {kelvo}, {ka'ursnidu}, {ka'utre}, {ka'ugra}, {ka'urnidyxa'o}

△ **ka'urkuarka** k_1 is a quark with flavor k_2. — Proposal of name of "flavors" : up (=le {gapru}), down (=le {cnita}), strange (=le {cizra}), charm (=le {melbi}), top (=le {galtu}), bottom (=le {dizlo}). Antiquark (={to'e zei ka'urkuarka}). Virtual (or sea) quark (={zastce zei ka'urkuarka}).

ka'urleptoni k_1 is a lepton [elementary particle] with flavour k_2.

ka'urnidyxa'o x_1 is x_2 Planck charges by standard x_3 — See also {xapsnidu}, {ka'ursnidu}, {ka'utre}, {ka'ugra}, {ka'urke'o}

kaurpo'esi'opre x_1 is a communist following communist ideologie/theorie x_2

kaurselju'o $d_2 = k_1$ is common sense to knowers d_1 about subject d_3 by epistemology d_4. — Cf. {selju'o}, {kampu}.

ka'ursnidu x_1 is x_2 Planck times by standard x_3 — See also {snidu}, {ka'utre}, {ka'ugra}, {ka'urnidyxa'o}, {ka'urke'o}

ka'utre x_1 is x_2 Planck lengths in direction x_3 by standard x_4 — See also {mitre}, {ka'ursnidu}, {ka'ugra}, {ka'urnidyxa'o}, {ka'urke'o}.

△ **kau'u [KAUhU]** Predicate to variable-binding binary quantifier. The first slot of the predicate must be a property. — Terminator: {te'u}. Semantically equivalent to {kai'i} but behaving syntactically as a quantifier, and therefore able to bind {da}, for example. If a kau'u-phrase is followed by a selbri or a poi-clause, the referents of the x1 or ke'a slot of those will be passed collectively to the x2 of the kau'u-predicate. A kau'u-phrase followed by a sumti other than a bindable variable ({da}⋯) will treat this latter as if it was a selbri «me [the sumti] me'u». Usage examples: «kau'u roldza da viska da» = «roldza fa lo ka ce'u viska ri» = «ro da viska da»; «kau'u kampu lo mlatu cu se tuple vo da» = «kampu lo mlatu fa lo ka ce'u se tuple vo da» = «ro lo mlatu cu se tuple vo da». See also {kai'i}.

kavboie x_1 is a cowboy

kavbu [kav] x_1 captures/catches/apprehends/seizes/nabs x_2 with trap/restraint x_3. — Catch something thrown (= {rerkavbu}). See also {jersi}, {kalte}, {pinfu}, {sisku}, se {rinju}.

△ **kavzi** x_1 is "quasi" in property (ka) x_2; x_1 is "similar but not quite"/analogical to/comparable to having property x_2; x_1 is a quasi-x_2. — Different from {simlu} in that {simlu} assumes that the seemingly present property is actually absent, and different from {simsa} in that {simsa} focuses on the similarity, whereas this word focuses on the difference.

kaxyje'u both statements x_1 (du'u) and x_2 (du'u) are true (logical conjunction) — See also {vlinyje'u}, {kanxe}, {jetydu'i}, {jetfrica}.

kaxykemlojvro v_1 is an AND gate with input [pins] v_2 and output [pins] v_3 in circuit/system v_4. — Cf. {kanxe}, {lojvro}.

△ **kazmi** x_1 (li) is the cardinality of set x_2 (set) — Exactly equivalent to {nilzilcmi} except in morphology. But cardinality is a pretty fundamental thing in mathematics (in some sense, even more fundamental than natural numbers), so it arguably deserves a gismu; this will also shorten many lujvo which should use a

word for cardinality. The second terbri should technically be filled by a set, but other structures could probably be acceptable; these might include groups and other algebraic structures, multisets, lists, classes, vel sim. {ci'i} alone (without being followed by another (integer-representing) digit) indicates an infinite cardinality but not which one; beware the assumption of the Axiom of Choice or Generalized Continuum Hypothesis.

kazrybitnrkrati x_1 is (one sense)/represents (different sense) a qubit with x_2 eigenstates, where eigenstates x_3 (ordered list) respectively correspond to bit states x_4 (ordered list with as many entries as x_3) — x3 probably has a multiple of x2 entries.

ke `[kem]` [KE] start grouping of tanru, etc; ... type of ... ; overrides normal tanru left grouping. — Cf. {ke'e}, {bo}.

ke'a [KOhA7] pro-sumti: relativized sumti (object of relative clause).

△ **ke'ai [KEhAI]** Toggles to no grouping — rafsi -ked- The grouping of gismu/rafsi is left ambiguous. So with a statement like: ke'ai melbi cmalu nixli ckule or kedmlecmaxlicu'e it is unclear whether this is referring to a (((pretty little)girls)school), (pretty(little(girls(school))), etc. Overridden by ke'ei or ke'ei'a. (Applies only to next selbri.)

ke'atci t_1 is a tool to punch holes into something; t_1 is a hole punch/puncher (in a general sense). — For hole punchers designed for paper, see "{pleke'atci}" .

△ **ke'au [ZOhU]** relative clause prenex: assigns a variable to the object of the relative clause — Works like {ce'ai}, but binds to {ke'a} rather than {ce'u}. lo broda poi ko'a ke'au brode ko'a = lo broda poi ke'a goi ko'a zo'u brode ko'a

△ **kebzo** x_1 reflects Quebec nationality/culture/geography in aspect x_2 (ka)

kecti `[kec ke'i]` x_1 (person) pities/feels sorry for x_2 (person) about x_3 (abstraction). — See also {cinmo}, {xendo}.

ke'e `[kep ke'e]` [KEhE] elidable terminator: end of tanru left grouping override (usually elidable).

△ **ke'e'ai** Attaches all of the following words to the next explicitly mentioned sumti as seltau of that sumti or selbri which is explicitly marked with "cu" (under left-grouping by default). — Terminates with the explicit introduction of a sumti or "{cu}", or the end of the text, only; these markings must be explicit. It applies to that sumti or selbri (whichever comes first). Can be used in order to modify words like "{mi}" adjectivally, but might be able to even apply large structures like whole brivla as seltau to sumti if used properly.

△ **ke'e'au [KEhEhAU]** terminates a JUhAU expression — Closes the right-hand (sumti-filling) scope of words belonging to selma'o JUhAU.

△ **ke'ei [KEhEI]** Toggles to right grouping of tanru/lujvo. — rafsi -keb- "ke'ei'a" toggles back to left grouping. (Applies only to next selbri.)

△ **ke'ei'a [KEhEIhA]** Toggles to left grouping of tanru. — rafsi -kex- Toggles back to left grouping after ke'ei toggles right grouping or ke'ai toggles to no grouping.

△ **ke'e'u [KEhEhU]** Locks tanru modification order reversal (does not affect lujvo). ke'e'unai restores regular order — Makes all tanru in the following text "selskiski"/"military-style": i.e. {tertau} come *before* {seltau}. This essentially puts {ke'oi} before every tanru. // This is an experimental cmavo in the truest sense of the word, used to test out "what if" Lojban chose "noun-adjective" order, which does have several advantages (chief of them being that the selbri-unit that describes the subject is uttered first), despite being unusual for English speakers.

ke'i [GAhO] open interval bracket marker; modifies intervals in non-logical connectives; exclude boundaries.

kei `[kez]` [KEI] elidable terminator: end abstraction bridi (often elidable).

△ **kei'ai [PEhO]** mekso style converter: elementwise application of operator — Prefixed to an operator/function that operates on numbers, thereby transforming it into a set operator (thus its arguments must be sets where before they were numbers), as defined in a given structure; the result is a function of the same arity. Produces the set of all numbers that are given by some ordered tuple of elements (the nth term of which belongs to the nth set specified, for all n) with the operator acting on them/the tuple (per the rules of that operator). The set produced may include empty terms and/or infinity. Let "@" represent the operator and "x_i" represent a set for all i; then x_1 kei'ai @ x_2 boi x_3 boi x_4 boi $\backslash dots$ = Set(@($t_1, t_2, t_3, t_4, \backslash dots$): t_i in x_i for all i); the ordered Cartesian product of the operands of 'kei'ai @' must be a subset of the domain set of '@'. If f is unitary and we convert it to a set operator 'kei'ai f' = F, then for any good set A, $F(A) = \backslash operatornameimg_f(A)$, which is the image of A under the function/map f. See also kei'au for a similar but different word.

△ **kei'au [KEIhAU]** mekso operator: finite result set derived from/on set A with/due to operator/

function B under ordering of application C — Equivalent to: lo'i li zy du ca'e li pe'o se'au mau'au B zai'ai vei ma'o xy boi ny ve'o boi tau sy boi C ku poi ke'a cmaci xanri zi'e poi ke'a mleca li ci'i zo'u tau sy klesi A. Acts on an operator/function (B) and produces all finite results of that operator being used on any allowable number of elements of the set A without repetition within any given application; the results cannot be used as operands unless they are in A, but they are still in the result set. In order to overcome this limitation, iteration can be used (else, this definition may need to be modified). The result must be defined (and finite, obviously). Application of the operator on nothing (the elements of the empty set) is generically allowed and follows convention (for example, an empty sum may evaluate to 0). Differs from {kei'ai}. Use {mau'au} and {zai'ai} for quoting B. C will be specified explicitly (possibly elsewhere) and/or via {zoi'ai}.

keidji $x_1 = d_1 = k_1$ wants to play with plaything $x_2 = d_2 = k_2$ for purpose $x_3 = d_3$. — cf. {kelci}, {djica}, {zdile}, {xajmi}, {pluka}, {zukte}.

△ **kei'ei [PA2]** digit/number: hex digit E (decimal 14) [fourteen]. — Used as an alternative to {rei}/{xei} due to unique consonant. Useful in crowded situations. Experimental rafsi: -kim-

keigri $k_1 = g_1$ is a team / play group together playing / playing with plaything / toy / game $k_2 = g_2$; members are from set g_3 linked by relations g_4. — Made from {kelci} + {girzu}.

△ **kei'i [KEIhI]** non-logical connective/mekso operator - of arity only 1 xor 2: set (absolute) complement, or set exclusion (relative complement). Unary: X_2^C; binary: $X_1 \setminus setminus X_2$. — Each input must be a set or similar. The definition of the binary case expands to "the set of exactly those elements which are in X_1 but not in X_2". This word and operator has ordered input: 'X_1 kei'i X_2' is not generally equivalent to 'X_2 kei'i X_1'; in other words, the operator is not commutative. If unary (meaning that X_1 is not explicitly specified in a hypothetical expression "$X_1 \setminus setminus X_2$"), then X_1 is taken to be some universal set O in/of the discourse (of which all other mentioned or relevantly formable sets are subsets, at the least); in this latter case, the word operates as the set (absolute) complement of the explicitly mentioned set here designated as X_2 for clarity (id est: the output is $O \setminus setminus X_2 = {X_2}^C$, where "^{C}" denotes the set absolute complement; in other words, it is the set of all elements which may be under consideration such that they are not elements of the explicitly specified set). When binary with both X_1 and X_2 explicitly specified, this word/operator is the set relative complement. This word is somewhat analogous to, depending on its arity, logical 'NOT' or 'AND NOT' (just as set intersection is analogous to logical 'AND', set union is analogous to logical '(AND/)OR' and set symmetric difference is analogous to 'XOR'). The preferred description/name in English is "set (theoretic) exclusion". See also: "kleivmu". For reference: https://en.wikipedia.org/wiki/Complement_(set_theory) .

keijvi x_1 competes/vies with opponent x_2 in game x_3

△ **kei'o [PA5]** quaternion j — Works like {ka'o} (as a comma) and is isomorphic to it. See also: {ka'o}, {kai'o}, {koi'o}, {kau'o}.

keirmu'u x_1 is a moving piece used in a game x_2.

keirta'o x_1 is a board used for playing the game x_2.

keitci x_1 is a toy

△ **kei'u [BAI]** krefu modal, 1st place (in instance / at time); in instance / case ···— Example: «lo prenu be kei'u lo sepli cu bevri le pipno» means the people, at separate times, carried the piano. «lo prenu be kei'u lo mintu cu bevri le pipno» means the people carried the piano at the same time / in the same instance. See also: {lo'u'a}, {ke'u}.

kei'u lo cnino again / anew.

kei'u lo mintu in the same instance / [at the same time / simultaneously]. — See also: {ca lo mintu} (at the same time / simultaneously), {kei'u lo cnino} (again), {lo'a'au}.

△ **kekti** x_1 is $10^{(-30)}$ of x_2 in dimension/aspect x_3 (default is units). — See also: "{ketro}", "{ronti}", "{gocti}", etc.

kelbe'e x_1 is a playing team for game or competition x_2 (property).

kelci `[kel kei]` x_1 [agent] plays with plaything/ toy x_2. — Play game (= {ci'erkei}), play competitively (= {jvikei}). See also {jivna}, {jinga}, {zdile}.

kelci'e x_1 is a game played by x_2 governed by rules x_3 interrelating game parts (physical or conceptual) x_4. — Cf. {ci'erkei}, {ciste}, {kelci}, {nunkei}, {terjvi}.

kelcrdaumtce x_1 (players / mass) plays checkers in game / instance x_2, with checkers standard / variant x_3.

kelcrfidjetspina x_1 is a fidget spinner. — Cf. {zilkei}.

kelcrkroke x_1 plays croquet against x_2 in competition x_3 for prize/title x_4. — Cf. {krokete}, {kroke}, {kriketi}, {ga'arboijvi}, {bolci}, {mruli}.

keldai x_1 is a toy / plaything / object used for play

kelgi'a g_1 is a game master/dungeon master for players $k_1 = g_2$ in role-playing game g_3.

kelkarda x_1 is a playing card

kelkardygri x_1 is deck of playing cards x_2. — See {kelci}, {karda}, {girzu}, {kelkarda}.

kelka'u x_1 is a turn/move by player x_2 in game x_3.

kelkubli ku_1 is a die/are dice for game x_2 with surfaces/sides ku_3 (default 6). — Shortened from ke nu kelci ke'e kubli. Omitted ku_2 (dice have always three dimensions). Cf. cu'arkubli.

kelnemka'u x_1 is a point in game x_2

kelnomfli x_1 lost the game — Saying this causes all listeners to lose the game as well.

kelpa'i $k_1 = p_1$ feels playful love towards $k_2 = p_2$.

kelpanka p_1 is a playground managed by community/polity/organization p_2.

kelproga x_1 is a video game / computer game — Synonymous to {samselkei}.

kelrslinki x_1 is a slinky (toy). — Synonymous to {slinkui}.

kelskami x_1 is a video game console for playing game x_2 — See {kelci}, {skami}, {samyzilkeica'a}.

kelterfrata'o $x_1 = t_1 = f_3$ is a gamepad / console controller for player $x_2 = f_2 = k_1$ of games / console $x_3 = f_1 = k_2$ of gamepad type / material $x_4 = t_2$ with controls / connection $x_5 = f_4$. — Input device in the form of a gamepad. Can also be used for applications other than video games.

△ **kelto** x_1 is represents Celtic culture in aspect x_2 — Not necessarily confined to the British Isles. See also: {skoto}.

keltrmanvano x_1 reflects Manx culture in aspect x_2 — See also: {kelto}, {brito}

kelvo `[ke'o]` x_1 is x_2 degree(s) Kelvin [metric unit] in temperature (default is 1) by standard x_3. — See also {gradu}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}.

kelvrfarenxaito x_1 is x_2 degrees Fahrenheit in temperature by standard x_3. — Cf. {jacke'o}, {glare}, {lenku}, {dunja}, {febvi}.

kemnilzilcmikezrai x_1 (set) has the most extreme cardinality, in direction x_2 (default: ka zmadu), among x_3 (set of sets)

kenjisefa x_1 is a black hole/singularity with radius of event horizon x_2 — This is a word based on the cultural idea of a black hole, and so contains places of cultural importance, rather than the physical characteristics that define a black hole. It is a shortening of {kensa} {jipno} {se} {farlu} into a {jbofuvi}. See {gramykemjipselfa'u}.

△ **kenka** k_1 is a quantity of cake/torte/tart/pie/flan made of/containing ingredients k_2, prepared according to method k_3. — Cf. {titnanba}, {jupypesxu}, {rutytisna}

kenmige x_1 is to x_2 as x_3 is to x_4 as x_5 is to x_6 ... — Takes an even number of arguments (is 2n-ary). Also means: x1 is an x2 type of x3. More widely known as a kenning; x1 : x2 :: x3 : x4 :: x5 : x6... One can use sequences ({ce'o}) as x2, x4, x6 if more than 2 things form a row.

kenmono x_1 is an anthropomorphic animal of type/species x_2 — Syn. {ckemono}. See {danlu}

kenra `[ken]` x_1 is a cancer [malignant disease] in x_2. — See also {bilma}, {mikce}, {spita}.

kenri'a r_1 (event/substance) effects/physically causes cancer (of type) $r_2 = k_1$ under conditions r_3. — See also {kenra}, {rinka}.

kensa `[kes]` x_1 is outer space near/associated with celestial body/region x_2. — See also {canlu}, {munje}, {terdi}, {tsani}.

kenske $x_1 = s_1$ (mass of facts) is oncology of focus $x_2 = s_2$ based on methodology $x_3 = s_3$ — Cf. {kensle}, {kenri'a}, {feprykenra}, {micyske}, {selkenra}, {kenra}, {saske}.

kensle $x_1 = s_1$ is a cancer cell of/causing cancer [malignant disease] $x_2 = s_2$ — Cf. {kenri'a}, {kenra}, {feprykenra}

kensylitru x_1 is an astronaut/cosmonaut/taikonaut — See {kensa} {litru}, {kensa} {gunka}

kentauru x_1 is a centaur/hippocentaur of type/mythology x_2

KEnydys Canada — Cf. {kadnygu'e}, {kenyDAS}, {gugdecu'a}.

ke'o [COI] vocative: please repeat.

△ **ke'o'a [COI]** vocative: please repeat in simpler words.

△ **ke'o'e [COI]** vocative: please repeat over and over in a soft tone that puts me in a trance — And make my mind spin round and round, 'til it knows naught but your voice's sound

△ **ke'oi [KE]** reverses modification order of contained tanru (does not affect lujvo). — Marks a "selskiski"/"military-style"/"noun-adjective" tanru, i.e. {tertau} come *before* {seltau}. This differs from {co} in that it does not affect the place structure of the sumti to the right; i.e. in {mi ke'oi broda brode do} (= {mi brode broda do}), both {mi} and {do} are arguments of {broda}. Default grouping is still left: {lo ke'oi ckule nixli cmalu melbi} resolves to {lo ke'oi (((ckule

nixli) cmalu) melbi)}, which is equivalent to {lo melbi ke cmalu ke nixli ckule}. {co} does not (re-)reverse the order of tanru-modification; it only changes place structure. See {ke'e'u}.

△ **ke'o'o [COI]** vocative: please repeat more slowly / more clearly enunciated.

△ **ke'o'u [COI]** vocative: please repeat in a language I understand better.

kerbali x_1 is a kerbal. — Kerbals are the alien species starred in the celebrated space flight simulator video game Kerbal Space Program. See also {kesli'uci'e} {jakne} {kesyvinji} {spoja} {bebna}

kerdjine x_1 is an earring

kerestf Keresth — Alternative: {kerEstf}, {kerEst}, {kyrest}, {kyrestf}

kerfa [kre] x_1 is a/the hair/fur [body-part] of x_2 at body location x_3. — See also {skapi}, {sunla}, {pimlu}.

kerfrcampu x_1 (quantity) is a hair cleaning/care/maintenance/styling substance/product for purpose x_2 of composition x_3; x_1 is a quantity of hair product — This word is something of an u'ivla. Not restricted to only shampoo (hair cleaning product); can include (but is not limited to): shampoo, conditioner, hair mousse/gel, hair replenisher/grower (for baldness), hair coloring dye, hair styling spray, and even shaving cream/foam; however, it should be a tool/substance applied to hair semi-permanently, rather than applied to it only initially in order to modify it for later (such as a crimper, curler, etc.)—in other words, kerfrcampu remains with the hair or is scrubbed in and then washed out in order to function. Hair need not be human, of the top of the head, or even "real"/biological/belonging to the individual in question—these characteristics may be specified by x_2. See also krevelylu'i; campu for gismu version of same word.

kerlakse l_1 is earwax/cerumen. — Cf. {kerlo}, {lakse}.

kerlo [ker] x_1 is a/the ear [body-part] of x_2; [metaphor: sensory apparatus, information gathering]. — (adjective:) x_1 is aural. See also kanla, savru, smaji, tirna, ractu.

kernauke x_1 is Cornish in aspect x_2

kerneli x_1 (set) is the set of all points/input values in the domain of function x_2 such that that function (x_2) maps them to 0. — x_1 is a subset of the domain set of x_2.

kernelo x_1 is a kernel/nucleus/'nut' of x_2; x_1 is central — See also {centero}, {midju}

kernerbo'o $n_1 = b_1$ is an eardrum (tympanic membrane) of $n_2 = k_2$. — The tympanic membrane separates the external ear from the middle ear. Cf. {kerlo}, {tirna}, {sance}.

△ **kerni** x_1 (state/event/fact) is fair/just/righteous to x_2 according to x_3 — According to x_3, the way x_2 is treated in x_1 is just (it is "as things should be"). See also pajni, sarxe, vrude, vudypai, nutli, pairnu'i. (Many of those words deal with some judge acting "fairly" or "justly" in some matter, which kerni does not. In fact, a "to'e kerni" (unfair) situation is not necessarily the result of evil, may be considered unfair to all parties, and may be nobody's fault.)

kersrubo'u $b_1 = s_1$ is a temporal bone (os temporale) performing function b_2 in body of b_3.

kertinytci x_1 is an earphone/headphone

kerza'u $k_1 = z_1$ is an earlobe of $k_2 = z_2$. — Cf. {kerlo}.

kesfange $x_1 = f_1$ is extraterrestrial/alien, from/associated with celestial body/region $x_2 = k_2$ — From {kensa} {fange}. kesfange {dacti}: extraterrestrial object, kesfange {jmive}: extraterrestial life, kesfange {prenu}: extraterrestial person/sapient being

kesli'uci'e x_1 is a space program — See {kensa}, {litru}, {ciste}

kespre x_1 is an astronaut/cosmonaut, associated with astronomical body x_2. — No reference to country/culture of origin.

△ **kesri** x_1 (property of x_2) is a stereotype of x_2 (object/set), held by x_3 — Does not necessarily carry a negative connotation. Stereotypes are, basically, the characteristics that come to one's mind when they imagine a particular object, regardless of actual commonality. e.g. Many people stereotypically think of roses as red, even though there are plenty of roses that aren't red. See {sei'i}, {lemkai}, {le'e}

kesyblo x_1 is a spaceship/starship/(outer)space vessel for carrying x_2 and propelled by x_3.

kesydai x_1 is a celestial body/object with associated space/region x_2. — Probably equivalent to "{selkensa}" except restricted to physically material objects. See also: "{astro}".

kesydilnu x_1 is a nebula of material x_2 — from {kensa} + {dilnu}

kesyjetske $saske_1$ is astrology (mass of facts) of subject matter $saske_2$ based on methodology $saske_3 = jetnu_1$ of celestial bodies — See also {kesyske}, {smadi}, {lijda}, {jinvi}, {makfa}, {astro}.

kesypastu p_1 is a space suit of material p_2. — Cf. {kensa}, {pastu}.

kesyske x_1 is astronomy based on methodology x_2.

kesyskepre x_1 is an astronomer. — See {kesyske}.

kesyvinji x_1 is a spaceplane carrying payload x_2 propelled by x_3.

ketco `[ket tco]` x_1 reflects South American culture/nationality/geography in aspect x_2. — See also {merko}, {xispo}, {brazo}, {gento}, {spano}.

ketlete x_1 has a body mass index of x_2 by standard x_3.

△ **ketro** x_1 is 10^{30} of x_2 in dimension/aspect x_3 (default is units). — See also: "{kekti}", "{ronro}", "{gotro}", etc.

ketslau x_1 is a pterosaur of subtaxon/type/genus/species/variety/breed x_2 — See also: {dinsauru}, {dinso}, {reksa}, {piknofibre}, {ketsu}, {ikfio}, {plesio}, {disrmuzo}.

ke'u [UI3] discursive: repeating - continuing. — See also {refbasna}, {krefu}, {rapli}, {velde'a}.

△ **ke'u'i [KEhUhI]** accepts number (n) after: repeat last sumti up to n times — "lo pa plise (ku) ke'u'i ci" = "lo pa plise (ku) lo pa plise (ku) lo pa plise (ku)". Mostly for mathematical brivla, e.g. {konkatena}, {lairsume}, {sumji} (proposed to accept arbitrary number of places).

ke'unai [UI*3] discursive: repeating - continuing.

ke'usku x_1 repeats x_2 (sedu'u/text) to audience x_3 via expressive medium x_4 for the x_5th time. — See also {krefu}, {cusku}

ke'uzgi x_1 is a reprise / repeated musical passage produced by x_2 (event) — See {krefu}, {zgike}, {sanga}

kevdi'u $d_1 = k_1$ is a dungeon excavated in or beneath k_2 for purpose d_2

kevlu'a $p_1 = k_1$ is a tunnel through obstacle k_2, that stretches from p_2 to p_3 and goes through points p_4 (set) — {kevna} {pluta} – Discussed on the IRC on March 31st, 2014, around 21:00 GMT

kevna `[kev ke'a]` x_1 is a cavity/hole/hollow/cavern in x_2; x_1 is concave within x_2; x_2 is hollow at locus x_1. — Also pit, depression, concavity; hollow (= {selke'a}). See also {fenra}, {kunti}, {canlu}, {canko}, {galxe}, {tubnu}.

kevypracpi $ci_1 = cu_1$ is a woodpecker/wryneck/piculet/sapsucker of species ci_2 — Family Picidae

kevyxejyji'o $k_1 = xe_1 = j_1$ is a cleft/dimple chin of xe_2. — Cf. {flira}, {kevna}, {xedja}, {xejyji'o}.

kevzda $k_1 = z_1$ is a cave for housing $x_2 = z_2$, located in $x_3 = k_2$.

kezonsitis Quezon City, Metro Manila, Philippines

ki [KI] tense/modal: set/use tense default; establishes new open scope space/time/modal reference base.

ki'a [UI6] attitudinal question: confusion about something said. — See also {cfipu}, {kucli}.

△ **ki'a'au'u'au'i [UI6]** attitudinal question: metalinguistic confusion caused by too many experimental cmavo — See {ki'a}, {ci'au'u'au'i}

△ **ki'ai [COI2]** Converts following selbri, cmevla, or zoi-quote into a nonce interjection/attitudinal. — See {sa'ei}, {ci'oi}, {tai'i}. From {krixa}

ki'anai [UI*6] non-question: understanding of something said.

ki'anmo x_1 is confused about message x_2 (text/sedu'u) from sender x_3 — See {ki'a}, {cfipu}, {je'empe}

ki'arzau $z_1 = k_1$ applauds/acclaims/praises loudly action z_2 (object/event) with sound k_2. — Cf. {krixa}, {zanru}, {xanvruzau}, {geirki'a}.

ki'asku $c_1 = k_1$ shouts/cries out $c_2 = k_2$ (sedu'u/text/lu'e concept) to audience c_3 via expressive medium c_4 — from {krixa} {cusku}

△ **ki'au [UI2]** evidential: I reason - I think impulsively. — Can be used similar to krinu/ki'u in UI form.

kibdu'a d_1 uploads d_2 to $d_3 = k_1$. — Cf. {kibro}, {dunda}, {kibycpa}, {kibyse'u}.

kibjo'e j_1 is online, connected to j_2 via the internet — cf. {kibro} {jorne}. For general type of network connection {samjo'e} is preferred.

kibjudri x_1 is a URL / web address of web page/resource/file x_2 for browser x_3 — cf. {kibro} {judri}. See also {kibystu} {urli} {judrysni}.

kibmalmri x_1 sends spam (e-)mail x_2 to recipient [address] x_3 from mailbox address x_4 by network/system x_5

kibmeme x_1 is an (Internet) meme about x_2 using format x_3. — Refers to Internet memes about a topic (se kibmeme) using a repeating format, e.g. "Drake Hotline approves" (te kibmeme). See also {sibvidru}.

kibrbrauzero x_1 is a web browser.

△ **kibro** x_1 pertains to the internet/cyberspace in aspect x_2. — Proposed by xorxes. Short rafsi -kib-. Cf. {mujysamseltcana}.

kibyca'o c_1 is a web browser for retrieving/presenting/traversing information k_1. — Cf. {kibro}, {canko}, {zgana}, {datni}, {kibycpa}, {kibdu'a}, {kibyse'u}.

kibycpa c_1 downloads c_2 from $c_3 = k_1$. — Cf. {kibro}, {cpacu}, {benji}, {kibdu'a}, {kibyse'u}.

kibyka'i x_1 is an Internet avatar/representation of user x_2 on website/function x_3 — See {kibro}, {krati}, {kibystu}, {kibzva}

kibyka'ixra $x_1 = p_1$ is a profile picture belonging to $x_2 = p_2 = kr_2$ made by $x_3 = p_3$ on website x_4.

— Created because {kibyka'i} could probably refer to things that are not pictures too, e.g. a 3D video game skin.

kibykarni $ki_1 = ka_1$ is an internet-journal/web-article/blog (web-log) with content ka_2 published by ka_3 for audience ka_4 — Cf. {kibro}, {karni}, {snukarni}, {snustu}.

kibypapri p_1 is a web page of site $p_2 = k_1$. — Cf. {kibro}, {papri}, {kibyca'o}.

kibypedli'u x_1 travels with friends that they made on the internet. x_1 travels via route x_2 using means/vehicle x_3, in the company of internet friend(s) x_4. — See {kibro}, {pendo}, {litru}.

kibypidyfi'a c_1 is/pertains to cyberpunk genre (as a work of culture: literature/cinema/gaming/etc) having plot/theme/subject matter c_2 and was created by c_3 — From {kibro} {pindi} {cfika}, "cyber-poor fiction." The longer tanru "cyber rebel genre" produced an intolerably-long lujvo (rebel and genre themselves both being lujvo).

kibyse'u $x_1 = k_1 = s_1$ is a server on the Internet for a client $x_2 = k_1 = s_2$ of service $x_3 = s_3$. — -kib- is a short rafsi of experimental gismu kibro. See $samseltcana_2$ for nodes of a network, kibro selfu, kibdu'a, kibycpa, kibyca'o

kibysku x_1 expresses/says x_2 (sedu'u/text) over the internet for audience x_3, via online medium x_4.

kibysnustu s_1 is a Internet forum for c_1 to discuss/talk about topic/subject c_2. — Cf. {kibro}, {snustu}, {casnu}, {stuzi}, {snukarni}, {kibykarni}

kibystu x_1 is a website, containing x_2 — {kibro} {stuzi}. See {samjudri}, {kibzva}, {ki'oi}

kibzai x_1 is an online store selling x_2, operated by x_3

kibzva x_1 is located at website / Internet resource x_2 — See kibystu, kibro, ki'oi. x_2 need not be a website, but may be a chatroom or any other resource on the Internet.

kibzvaipi x_1 is located at IP address x_2. — From {kibzva} and the English pronunciation of "IP". IP addresses, both v4 and v6, are read {me'o} + numbers separated by {pi'e}. Use hex digits ({dau}, {fei} ... {vai}), not letters, for IPv6.

kicne `[kic ki'e]` x_1 cushions x_2 with material x_3; x_1 is a cushion/pillow/pad [for x_2] of padding material x_3. — See also {ckana}, {matci}.

kicnunda'a x_1 is a pillow fight in which x_2 fights x_3 over issue x_4, using pillows/cushions x_5. — See {kicne}, {nu}, {damba}, {kicyda'a}, {nunda'a}.

kicotes Quixote/Quijote — Reflects contemporaneous Castillian pronunciation.

kicyda'a x_1 engages in a pillow fight with x_2 over issue x_3, using pillows/cushions x_4. — See {kicne}, {damba}, {kicnunda'a}.

kicymatci $m_1 = k_2$ is a mattress with cushion k_1. — Cf. {matci}, {kicne}.

ki'e [COI] vocative: thanks - no thanks to you.

ki'enai [COI*] vocative: thanks - no thanks to you.

ki'i [BAI] ckini modal, 1st place (related to) relatively; as a relation of ...

ki'icne x_1 varies in what it is in relation x_2 to, transiting to a relation with x_3 from one with x_4 — See also {kaicne}, {cenba}.

ki'inmau x_1 and x_2 are such that the former is in relation x_3 with a greater number than that which the latter is in that relation with.

ki'inmoi x_1 is in relation x_4 with x_2 to the x_3th degree; x_1 is x_3 nodes before x_2 in the sequence such that every element thereof and the next element are linked by the relation x_4; x_1 is [that which is in relation x_4 with] (repeat x_3 times the part between brackets) x_2 — X ki'inmoi Y li ci lo ka ce'u ce'u pendo = X is a friend of a friend of a friend of Y (so a "third degree friend"). X ki'inmoi Y li vo lo ka ce'u ce'u mamta = X is the mother of the mother of the mother of the mother of Y; X is [the mother of]×4 Y.

ki'irgau x_1 makes x_2 and x_3 be related by binary relation x_4.

ki'irgrafu x_1 is a relation space formed from elements/nodes in set x_2 and relationship x_3 which connects them. — x_1 is a space/directed graph/set of ordered n-tuples which is formed from the endowment of of a space/set (of possible nodes) x_2 with the relationship x_3 which is n-ary. Suppose that x_2 is binary; let y and z be elements in x_2 and denote x_3 by "R" so that "a R b" means that R relates 'a' to 'b' in that order (not necessarily the reverse); then: if y R z, then (y,z) is an element in x_1. In other words, x_1 is the set of exactly all ordered edges between members of x_2 (which are nodes/endpoints of members of x_1), which are formed iff R relates those members in the order indicated by the direction of the edge (source then destination; first term, then second term) when R is binary. Greater arity is possible (in which case ordered n-tuples become useful and edges scale up dimensionally). x_1 is the set of all ordered relationships in x_2 formed by x_3. One valjvo of this word is an experimental gismu: grafu.

ki'irmapti $x_1 = m_1 = k_1$ corresponds to / is as

$x_2 = m_2 = k_2$ in property / aspect $x_3 = m_3 = k_3$ by standard $x_4 = m_4$. — Derived from the more general and vague {mapti} with a more specific meaning, in this case as a lujvo (which supports -(')y(')- hyphens with fu'ivla components in the lujvo) rather than a less general fu'ivla.

ni'o See also: {semai'ai}, {le'oi}, {sedu'i}, {sela'u}.

ki'irpoi In the sequence x_1, each nonfinal member is related to the next member by the relation x_2.

ki'irsi x_1 is a sequence in which each adjacent pair of elements is related by x_2 (binary predicate; applied in the order of the sequence). — For example, "lo {serlaximorfa} {ce'o} lo {oxtopoda} ce'o lo {finpe} ce'o lo {alga} cu ki'irsi lo ka ce'u ce'u {citka}" expresses "sharks eat octopuses, and octopuses eat fish, and fish eat algae."

ki'irxu'a $x_1 = xu_1$ assigns / attributes $x_3 = c_1$ to $x_2 = c_2$ with relationship $x_4 = xu_2 = c_3$; x_1 designates x_2 as x_3. — See also: {smuki'ixu'a} (to define).

kijdro x_1 is a hydroxyl group / hydroxide with chemical composition x_2 — cf. {cidro} {kijno}

kijno `[kij]` x_1 is a quantity of/contains/is made of oxygen (O); [metaphor: supporting life/combustion]. — See also {jelca}, {vacri}, {vasxu}.

kijycau c_1 lacks oxygen k_1; c_1 is anaerobic. — Cf. {claxu}.

kijytoldustersabji s_3 [recipient] is insufficiently/deficiently supplied with oxygen from s_1 [source], insufficiently by standard d_3. — Hypoxia (=lo za kijytoldustersabji)

kiksekiti x_1 is an elm seed bug (Arocatus melanocephalus) of subspecies x_2 — A species of true bugs which feeds on elm trees, known for their tendency to infest nearby homes and other buildings during the summer months. Native to Europe, the species has been introduced to the western United States.

kilcrigau x_1 blunts x_2

△ **kilga** x_1 is x_2 (default 1) kilograms [SI base unit] in mass by standard x_3. — See also {kilto}, {grake}.

kilga'a x_1 spear/lance/assegai made of x_2. — Cf. {kinli}, {grana}, {rerga'a}.

kilga'axa'i $x_1 = xa_1 = g_1 = k_1$ is a lance/spear/javelin/pointed-rod weapon for use against $x_2 = xa_2$ by $x_3 = xa_3$ of material $x_4 = g_2$. — {kinli} {grana} {xarci}; this lujvo structure is from {noralujv}. The author of this definition is uncertain that {jesxa'i} would not be a better lujvo for the purpose.

△ **kilma** x_1 is skilled at having property x_2 relatively to population x_3. — Similar to {certu}, but not as strong in meaning, not implying experthood or prowess. Proposed rafsi -kim-.

kilpunli x_1 is a spine or thorn protruding from x_2 — See {kinli}, {punli}.

kilrango x_1 is a sting/stinger of x_2

kilto `[ki'o]` x_1 is a thousand [1000; 10^3] of x_2 in dimension/aspect x_3 (default is units). — See also {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}, {litce}, {merli}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}, {minli}

kimbali x_1 is a cymbal/gong of radius x_2, made of material x_3 — See also {damri}, {darxi}, {desku}.

kincmi x_1 is an episode of movie/television/video series x_2. — For a "scene" within a movie/video, see {kinpau}.

kindali x_1 is a macadamia of subclade/cultivar x_2.

kindi'u d_1 is a movie theater / cinema (building) showing movies/films s_1. — See also: {skina} (movie).

△ **kinfi** x_1 is a binary relationship which is symmetric (under exchange of arguments/terms) in space/under conditions/on set x_2. — Denote this binary relation x_1 between elements y, z (in that order) by "y R z" (in that order); then, for any elements a, b in the set of consideration (possibly x_2), if a R b, then b R a. See also: kinra, takni.

kinjazu x_1 does x_2 (ka/nu) to show that they satisfy binary property x_3 (ka) with/to audience x_4. — The first ce'u in both x_2 and x_3 is the actor (x_1). The second ce'u in both x_2 and x_3 is the audience (x_4).

kinjipu x_1 is a thorn on x_2

kinkacma x_1 is a video camera which records x_2 to medium x_3. — Also camcorder, webcam.

kinkaju x_1 is a kinkajou (Potos flavus) of species/subspecies x_2 — See {arxokuna}

kinli `[kil]` x_1 is sharp/keen at locus x_2. — See also {balre}, {dakfu}, {jesni}.

kinmoi x_1 is the x_2 (number)-th episode in broadcast series x_3

kinpau x_1 is an episode of movie/television series x_2

kinpei $x_1 = p_1 = s_3 = s_4$ thinks about subject $x_2 = p_2 = s_2$ by imagining $x_3 = s_1$ which is like an imaginary movie about that subject.

kinpoisle x_1 is an individual program in radio or television series x_2 — See also {kinmoi}

△ **kinra** x_1 is a binary relationship which is reflexive in space/under conditions/on set x_2. — Denote this binary relation x_1 between elements y, z (in that order)

by "y R z" (in that order); then, for any element 'a' in the set of consideration (possibly x_2), a R a. "Reflexive property" = "ka(m)( )kinra". See also: takni, kinfi.

kinrxanime x_1 is an anime about x_2 [plot/theme/subject/activity], filmmaker x_3, for audience x_4. — Cf. {skina}.

kinselri'a x_1 is a special effect caused by x_2 under conditions x_3 — cf. {skina} {se rinka} Can refer to a visual or auditory effect used in movies, television, or other media.

kinsle $x_1 = s_1$ is a frame from motion picture $x_2 = k_1$ about $x_3 = k_2$ [plot/theme/subject/activity] — (skina x3, x4 omitted for lack of usefulness). See also {skina} for some useful lujvo you can tanru-ize this with – e.g. "selxraci'a skina" -> 'frame of drawn animation', {selci}

kinzga $x_1 = z_1$ watches movie/film/audio-video $x_2 = z_2 = s_1$ about subject $x_3 = s_2$ by filmmaker $x_4 = s_3$ intended for audience $x_5 = s_4$ by sensory means $x_6 = z_3$ under conditions $x_7 = z_4$ — {velskina} is less appropriate because it isn't true that the entire intended audience of a film will watch it, not to mention that it is possible to watch films of which one is not a part of the intended audience. See also {skina}, {zgana}.

ki'o [PA3] digit/number: number comma; thousands.

ki'odje $d1$ is $d2$ full kilodays (thousand day unit) in duration (default is 1 kiloday) by standard $d3$ — For use with metric dating system.

ki'ogra g_1 is g_2 kilograms in mass by standard g_3.

△ **ki'oi [BAI]** se kibzva modal, 1st place: at website/Internet resource... — Alternative to the common metaphoric use of {bu'u}. See {kibzva}, {kibystu}, {kibro}

ki'orbaitni x_1 is measured in x_2 (default 1) kilobytes (10^3 bytes) — See {kilto}, {baitni}, {kirbibaitni}, {ki'orbitni}. // Series: {ki'orbaitni} {megbaitni} {gigbaitni} {tetybaitni} {petybaitni} {xexybaitni} {zepybaitni} {gotybaitni}

ki'orbi x_1 is 1024 (2^{10}) of x_2 in dimension/aspect x_3 (default units) — Informal combining form: kirbi-. See {kirbibitni}, {kirbibaitni}, {kilto}. // Series: {ki'orbi} {me'orbi} {gi'orbi} {te'orbi} {pe'orbi} {xe'orbi} {ze'orbi} {go'orbi}

ki'orbitni x_1 is measured in x_2 (default 1) kilobits (10^3 bits) — See {kilto}, {bitni}, {kirbibitni}, {ki'orbaitni}. // Series: {ki'orbitni} {megbitni} {gigbitni} {tetybitni} {petybitni} {xexybitni} {zepybitni} {gotybitni}

ki'orbivysamsle $se1$ is (close to) a thousand of eight indivisible, most basic computer subunits of computer $se2$; se1 is a kilobyte — In binary a kilobyte is actually 1024 bytes, but we can round off for brevity, and to parallel the metric units.

ki'orna'a $n1$ is $n2$ millennia (1000 years) in duration (default is 1 millennium) by standard $n3$. — "Millennium" not limited to decimal equivalent of "1000".

ki'ortanminli x_1 is x_2 (li; default: 1) kiloparsecs by standard x_3. — See also: "{tanminli}", "{laxtyminli}".

ki'otre x_1 is x_2 kilometres long in direction x_3 by standard x_4. — Cf. {gusminli}, {darno}.

kirbibaitni x_1 is measured in x_2 (default 1) kibibytes (2^{10} bytes) — See {ki'orbi}, {baitni}, {ki'orbaitni}, {kirbibitni}. // Series: {kirbibaitni} {merbibaitni} {girbibaitni} {terbibaitni} {perbibaitni} {xerbibaitni} {zerbibaitni} {gorbibaitni}

kirbibitni x_1 is measured in x_2 (default 1) kibibits (2^{10} bits) — See {ki'orbi}, {bitni}, {ki'orbitni}, {kirbibaitni}. // Series: {kirbibitni} {merbibitni} {girbibitni} {terbibitni} {perbibitni} {xerbibitni} {zerbibitni} {gorbibitni}

kirbosu x_1 reflects the Cyprus island culture/nationality/language in aspect x_2

kircaiu x_1 is a shark of species x_2 — See also {finpe}, {xamsi}

kirdei d_1 is Thanksgiving by standard d_3 — From la berenstein cribe 2020/11/17 See also {ckire}, {djedi}

kirilits the alphabetic order used in Cyrillic and basic derivative alphabets. — See also: ".{abata'adj}", ".{abgad}", ".{e'elxam}", ".{unikodypors}", ".{abeced}", ".{alfabetagam}".

kirsku x_1 thanks/gives thanks to x_2 for x_3 (property) via medium x_4 — See also {ckire}.

kisru'u r_1 is measured in pakistani rupee (₹; PKR) as r_2 (quantity), in the Algerian monetary system r_3.

kisto [kis] x_1 reflects Pakistani/Pashto culture/nationality/language in aspect x_2. — See also {xurdo}.

kisybau $k_1 = b_1$ is the Pakistani Urdu language used by b_2 to communicate b_3 (si'o/du'u, not quote) — from {kisto} {bangu} c.f. {xurbau}.

kisyglibau $k_1 = g_1 = b_1$ is the Pakistani English language used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — Cf. {kisto}, {glico}, {bangu}, {glibau}, {bangenugu}, {kisybau}

kisygu'e $k_1 = g_1$ is Pakistan. — Cf. {kisto}, {gugde}, {gugdepuku}. The 'national' language of Pakistan is {xurbau}.

kitselzba x_1 is pottery made by x_2 of clay x_3. — see also {staku}

kitybli b_1 is a clay-based building brick of composition k_2, surfaces/sides s_4. — Cf. {kliti}, {bliku}.

kitybo'i b_1 is a clay bottle/jar/urn/flask/closable container made of clay for $b2_2$ with lid b_4.

kityzba x_1 is a potter who makes x_2 out of clay x_3. — see also {kitselzba}, {staku}

ki'u [BAI] krinu modal, 1st place (justified by) justifiably; because of reason ...

ki'u ma [BAI*] sumti question asking for a rational explanation/justification; why?.

ki'unai [BAI*] na'e krinu modal, 1st place; regardless of

klacpe c_1 calls/summons $c_3 = k_1$ to location k_2 in manner/form c_4. — Cf. {cpedu}.

klacpedyca'a $ca1$ is pager for calling $ca2 = cp3$ controlled/[triggered] by $ca3 = cp1$

klafle x_1 is a flux/traffic of pedestrians/vehicles x_2 going to x_3 from x_4 — See also {flecu}

klagau x_1 brings x_2 to x_3 — See {klama}, {gasnu}, {bevri}, {benji}

klagi'a x_1 leads/guides x_2 to x_3 from x_4 via route x_5 — {klama} {gidva}

klaicnampe x_1 measures to be x_2 [li; number] Joule-seconds by standard x_3 — This is a a named unit derived from the SI base units, just like the Joule and the Ohm; the difference is that there is no special name for it in standard SI. This word is synonymous with "pi'ai klanrdjuli snidu". x_1 can be an action (physical quantity), an angular momentum (or a coordinate or magnitude thereof), etc.: any dimensionful quantity with dimension of mass times the square of distance, per second. See also: cnampetu, .akcne, klanrdjuli, snidu, pi'ai, plankexu (closely related, but not quite equivalent).

klaisirmpe x_1 measures to be x_2 [li; number] kilogram-meters-per-second by standard x_3 — This is a a named unit derived from the SI base units, just like the Joule and the Ohm; the difference is that there is no special name for it in standard SI. This word is synonymous with "pi'ai ki'ogra mitre fei'u snidu". x_1 can be a strictly-spatial linear momentum (or a coordinate or magnitude thereof), etc.: any dimensionful quantity with dimension of mass times distance per second. See also: sirmpetu, klaicnampe.

klaje'i $j_1 = k_1$ follows j_2 to destination k_2 from origin k_3 via route k_4 by means k_5. — Cf. {klama}, {jersi}.

klaji [laj] x_1 is a street/avenue/lane/drive/cul-de-sac/way/alley/[road] at x_2 accessing x_3. — Also corridor; not typically a route between points, but offers access to sites along it. See also {naxle}, {panka}, {pluta}, {dargu}.

klakigori x_1 is a kakigoori/Japanese shaved ice dessert with flavoring/ingredients x_2

klakla x_1 goes and returns to x_2 from x_3 via x_4 by using x_5. — It means 'x_1 goes to x_2 from x_3, and then x_1 goes to x_3 from x_2'.

△ **klaktno** $x1$ pertains to Clactonian technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$.

klaktono x_1 pertains to Clactonian technological industry/culture/know-how of period and location (specifics) x_2 in properties x_3.

klaku [kak] x_1 weeps/cries tears x_2 about/for reason x_3 (event/state). — See also {badri}, {krixa}.

klalamai x_1 is Philippine kalamay dessert, a mixture of coconut milk, brown sugar, and glutinous rice, with other ingredients x_2 of type/variety x_3

klama [kla] x_1 comes/goes to destination x_2 from origin x_3 via route x_4 using means/vehicle x_5. — Also travels, journeys, moves, leaves to ... from ...; x_1 is a traveller; (x_4 as a set includes points at least sufficient to constrain the route relevantly). See also cadzu, bajra, marce, vofli, litru, muvdu, cpare, cmavo list ka'a, pluta, bevri, farlu, limna, vitke.

klamatsile x_1 is a monkeypod (Pithecellobium dulce) of variety x_2 — Tagalog "kamatsilé"; Nahuatl "cuauhmochitl"

klamau z_1, more than z_2, goes to k_2 from k_3 via k_4 by means of k_5. — Mentioned in example 12.91 (cll 1.1).

klamburi x_1 is a pun on x_2 and x_3 (meanings of a word or similar words)

klami'e m_1 summons $m_2 = k_1$ to k_2 from k_3 via route k_4. — Cf. {klama}, {minde}, {klacpe}.

klamu'o $x_1 = k_1 = m_1$ arrives at $x_2 = k_2$ from $x_3 = k_3$ by route $x_4 = k_4$ with transportation means $x_5 = k_5$ by completion standard $x_6 = m_3$ — cf. {klama}, {mulno}.

klani [lai] x_1 is measured by x_2 (number) on scale x_3 (si'o, property of x_1 with kau). — Also count. To specify the number of objects, {loi} is usually used in x1 of klani. To specify size, fill x3 of klani. See also cmavo list {la'u}, {namcu}.

klanrbeli x_1 measures x_2 bels on scale x_3 (si'o). — One bel is equal to 10 decibels. Cf. {klani}, {sance}, {cladu}.

klanrdjuli g_1 is g_2 joule(s) of energy (default is 1) by standard g_3. — Cf. {djaule}, {klanrniut,ni}, {klanrxuati}.

klanrfaradi g_1 is g_2 farad(s) of capacitance (default is 1) by standard g_3. — Cf. {terdikca}, {xampo}.

△ **klanrniut,ni** g_1 is g_2 newton (s) of force (default is 1) by standard g_3. — Cf. {niutni}, {ki'orgratretrefrinynidysnidu}.

klanrpaskali x_1 is x_2 pascal(s) of pressure (default is 1) by standard x_3. — Cf. {klanrniut,ni}.

klanrtesla g_1 is g_2 tesla(s) of magnetic field B (default is 1) by standard g_3. — Cf. {maksi}.

klanrvati g_1 is g_2 watt(s) of power (default is 1) by standard g_3. — Deprecated since the prohibition on consonants followed by glides; see {uatno}. Cf. {klanrdjuli}, {klanrvolta}, {xampo}.

klanrvolta g_1 is g_2 volt(s) of electromotive force (default is 1) by standard g_3. — Cf. {xampo}, {klanrxomi}, {klanrxuati}, {klanrdjuli}, {terdikca}.

klanrxenri g_1 is g_2 henry/henries of inductance (default is 1) by standard g_3. — Cf. {enri}, {klanrvolta}, {xampo}.

klanrxertsi g_1 is g_2 hertz of frequency (default is 1) by standard g_3. — Cf. {ertso}, {klani}

klanrxomi g_1 is g_2 ohm(s) of electrical impedance/resistance (default is 1) by standard g_3. — Cf. {omso}, {xampo}, {klanrvolta}, {klanrxuati}, {klanrzimenzi}.

△ **klanrxuati** g_1 is g_2 watt(s) of power (default is 1) by standard g_3. — Deprecated since the prohibition on consonants followed by glides; see {uatno}. Cf. {klanrdjuli}, {klanrvolta}, {xampo}.

klanrzimenzi g_1 is g_2 siemens of electrical conductance (default is 1) by standard g_3. — {klanrxomi}, {klanrvolta}, {xampo}.

kla'oma x_1 is Oklahoman in aspect x_2

kla'ongo x_1 is kaong palm/sugar palm/Arenga pinnata (Arenga saccharifera) of variety/type x_2

klapri p_1 is a track on p_2

klasazri $x_1 = s_1 = k_1$ drives $x_2 = s_2 = k_5$ to $x_3 = k_2$ from $x_4 = k_3$ via route $x_5 = k_4$ — Used to specify agentive operation of the transportation vehicle, as opposed to simply being carried by it. See also {sazri}, {klama}, {ma'ekla}

klasiko x_1 is (a) classic in/of genre/type x_2 in aspects/features x_3 by standard/judgment of x_4 — Generally considered to be transcendent, great, exceptionally good in overall quality, artistic and expressive, and (capable of) enduring.

klasta x_1 keeps going, with destination x_2

klasti x_1 stops going/halts

klasutra $s_1 = k_1$ scurries to k_2 from k_3 through k_4 by means k_5

klatcu x_1 needs to go to location x_2 for purpose/action x_3 — See {klama}, {nitcu}, {zvatcu}, {bilga}, {cliva}, {ei}

klatoliki x_1 pertains to the Roman Catholic culture/religion/ethos in aspect x_2 — Cf. {la'orxi'o}, {xriso}

klatubradanikto x_1 (object, process, quote, etc.) is a fail-safe mechanism/command or safe-word which halts activity x_2 (nu) and produces outcome x_3 (nu). — .{u'ivla}. Also: "to cry uncle", "to say "yield"". Confer: "{nunflicabybandu}".

klauci x_1 is curious / wonders which thing(s) satisfy x_2 (ka). — Short for {kucli} {lo} {du'u} {ma} {kau}.

klaunji x_1 is blackseed/nigella of species/variety x_2 — Not to be confused with {kalzira}.

klauza x_1 (text) is a grammatical clause (verb, its necessary grammatical arguments, and any adjuncts affecting them) — For describing Lojban grammar {brisni} is a preferrable term for a similar concept.

klavikorda x_1 is a harpsichord — See also {pipna}

klavile x_1 is a piano/fortepiano — {pipno} is a more generic term

klavire x_1 is a clavier (harpsichord, clavichord, fortepiano) — {pipno} is a more generic term

klebana x_1 is an ikebana/flower arrangement with components x_2 with style/other properties x_3 with spiritual/sentimental significance x_4

klecmi x_1 is a member of class / category x_2 (mass / plurality), within supergroup x_3, with defining quality x_4 — See {klesi}, {cmima}, {kleinzu}

klegeni x_1 has x_2 (ka) as their gender; x_1 identifies as gender x_2. — From -kle- (< {klesi}) and the ending of {trangeni}, {singeni}. The -geni ending is ultimately from Latin genus and its descendants (cf. English gender).

kleide x_1 is a clade/cladus/monophyletic class formed by most-recent common ancestor(s) x_2 and all lineal descendants thereof in family/directed tree structure/according to relationship or standard x_3. — x_2 should technically be unique modulo considerations such as sex (both biological parents are the MRCA of biological full siblings, for example), but might typically be extended to a taxon which includes the true x_2 in practice (and thus will slightly differ from the crown clade defined by that taxon, in that it could exclude the MRCA of the defining taxon). See also: "kraune", "klesi".

kleinzu x_1 (mass / plurality) is a class / category / subgroup / subset including members x_2, with defining property x_3 (ka), within superset x_4 (mass) — See

{klesi}, {gunma}, {lanzu}. Suggested morphemes: -klei-, -leiu-

kleivmu x_1 (set) is the relative set complement of x_2 (set) in/from/with respect to/relative to set x_3 (set; default: the relevant universal set). — $x_1 = x_3 \setminus setminus x_2$. See also: "kei'i" (which is the mekso operator cmavo for this same word/concept).

kleivmykai x_1 (set) is a set such that the complement of which (taken in/relative to superset $x_3 = kleivmu_3$ (set; default: some universal set)) has property/is characterized by x_2 (ka). — Use this word for things like "co-finite set", "co-null set", etc. This word is a {brapagjvo} from "{kleivmu}".

klematisi x_1 is a clematis plant of species x_2

klenilbra x_1 (li) is the size of set x_2 by standard/notion x_3 — x_3 may be cardinality, measure in a given space, various forms of density, etc. Many notions exist.

klesi `[kle lei]` x_1 (mass/si'o) is a class/category/subgroup/subset within x_2 with defining property x_3 (ka). — Also taxon, type, kind, classification, species, genus, family, order, phylum. See also cmavo list {le'a}, {cmima}, {jutsi}, {ciste}, {girzu}, {lanzu}, {vrici}.

△ **klesnregio** k_1 is a domain (biology) [taxonomic rank] within Tree of Life k_2 with defining property k_3 (ka) — From latin "regio" (=domain).

klesnregnu k_1 is a kingdom (biology) [taxonomic rank] within domain k_2 with defining property k_3 (ka) — From latin "regnum" (=kingdom).

klesnrego k_1 is a domain (biology) [taxonomic rank] within Tree of Life k_2 with defining property k_3 (ka) — From latin "regio" (=domain).

klesrfilu k_1 is a phylum (biology) [taxonomic rank] within kingdom k_2 with defining property k_3 (ka).

klesrklasi k_1 is a class (biology) [taxonomic rank] within phylum k_2 with defining property k_3 (ka) — From latin "classis" (=class).

klesrverlapi x_1 (set) and x_2 (set) are sets which have non-empty mutual intersection and mutual relative complements (set subtraction; both orders of operands/directions considered); id est: x_1 and x_2 share at least one element, but also have a mutual symmetric difference such that neither is a subset of the other. — In other words, each of these following three sets is nonempty: $x_1 \setminus setminus x_2$, and $x_2 \setminus setminus x_1$, and the intersection of x_1 with x_2. There is no word/terminology in English for this concept, to krtisfranks' knowledge. x_1 and x_2 are mutually symmetric terbri under transposition with one another. The empty set and a universal set are disallowed for x_1 (thus also x_2). If $x_1 = x_2$, then x_1 na klesrverlapi x_2 (emphasis on "na"). This word encompasses the sets which are shown as circles in the traditional Venn diagram.

△ **kligo** x_1 reflects Klingon language/culture in aspect x_2 — Proposed rafsi -kig-. Many freeword synonyms: {klingona}, {utlinani}, {utlingano}, {utlingo}, and the autogenerated ISO-code {bantuluxe}.

kli'iki x_1 clicks on x_2, causing x_3 (nu). — Specifically refers to the act of selection within a computer device, and is agnostic as to the form of the device. cf. {samxa'e}, {xanyuidje}, {klikmuga}, {klikeco'a}, {klikeru'i}, {klikemo'u}

klikeco'a x_1 grabs (starts click-drag action) x_2 from locus x_3 — See {kli'iki}, {co'a}, {klikmuga}, {klikeru'i}, {klikemo'u}

klikeia x_1 clicks (press and release) button/switch x_2 — See also {cuxna}, {batke}, {danre}, {kliki}

klikemo'u x_1 drops (completes click-drag action) x_2 at locus x_3 — See {kli'iki}, {mo'u}, {klikmuga}, {klikeco'a}, {klikeru'i}

klikenu'o x_1 hovers (move computer cursor over without clicking) over locus x_2 — See {kli'iki}, {klikeco'a}, {klikeru'i}, {klikemo'u}, {klikmuga}, {xanyuidje}

klikeru'i x_1 holds (continues click-drag action) x_2 over locus x_3 — See {kli'iki}, {ru'i}, {klikmuga}, {klikeco'a}, {klikemo'u}

klikmuga x_1 drags (computer term) x_2 to x_3 from x_4 — See {kli'iki}, {muvgau}, {klikeco'a}, {klikeru'i}, {klikemo'u}

klikycu'a x_1 clicks (on) x_2. — By pressing a button on the mouse. See also {cuxna}, {skami}.

klina `[kli]` x_1 (object/medium) is clear/transparent/without obstacle to in-the-clear x_2 [transmission]. — Also lucid; x_2 remains apparent/lucid/clear (figurative use for 'understandable' is discouraged, better expressed as = filseljmi or filsmu). (cf. kandi, zunti - nalzu'i is better for 'unhindered')

klingona x_1 pertains to Klingon language in aspect x_2

klirlxastati x_1 is a quantity of/contains/is made of astatine [At]

klirnastati k_1 is a quantity of/contains/is made of astatine (At).

klirnbromi k_1 is a quantity of/contains/is made of bromine (Fl).

klirnflori k_1 is a quantity of/contains/is made of fluorine (Fl).

△ **klirniodi** k_1 is a quantity of/contains/is made of iodine (I).

kliru x_1 is a quantity of/contains/is made of halogen of type x_2 [chlorine, fluorine, iodine, etc.]. — Also bromine; default chlorine. See also {xukmi}.

klisodva x_1 is made of/contains/is a quantity of a clear/transparent carbonated beverage/soda of sweet flavor, of brand x_2. — Not any carbonated beverage, but one which is transparent and with sweet flavor, like Sprite (=sprait), 7-up, Sockerdricka (=a soft drink that is consumed in Sweden) or similar. Another flavor may be added and expressed as a tanru, as long as the combination doesn't differ too much from the characteristics of klisodva.

kliti `[kit]` x_1 is a quantity of/contains/is made of clay [moist, clammy dirt] of composition including x_2. — See also {dertu}, {pesxu}, {staku}.

klivlynd Cleveland

klizga x_1 practices vipassana under situations of events/experiences x_2 (nu/ka) happening — See also {medzo}, {klina}, {viska}, {ganse}, {zgana}.

klo'aka x_1 is a cloaca of x_2. — Common orifice of the urinary, genital and digestive systems in some animals. Present in reptiles, amphibians and monotremes ({klo'akymabru}?), among others. See also {ganxo}, {kalci}, {pinxe}, {pinji} {zargu}; {respa}, {banfi}, {since}, {cipni}. Proposed {zevlyrafsi}: klo'ak.

△ **kloje** x_1 (set/space) is closed under(/wrt) operator/relation x_2; x_2 has closure in x_1. — Identical to {klojere} but is a gismu (as it might be considered to be a fairly fundamental concept which is productive).

klojere x_1 (set/space) is closed under operator/relation x_2; x_2 has closure in x_1. — If x_2 is an operator, then for any n-tuple of elements in x_1, the application of x_2 to that tuple produces an output which is also in x_1. The gismu form of this word is "kloje".

klojyjoisocnyjoidukni x_1 is a binary group operator endowing set/space x_2 ; x_2 is the underlying set or the actual structure of a group with operator x_1. — {sezni} is presupposed by {dukni}. All veljvo of this word are experimental gismu or {joi}: {kloje}, {socni}, {dukni}.

△ **klombia** p_1 reflects Colombian culture/nationality/geography/dialect in aspect p_2

klombiia p_1 reflects Colombian culture/nationality/geography/dialect in aspect p_2

klovano x_1 pertains to Clovis/Llano Paleoamerican (North American) lithic technological industry/culture/know-how/people of period and location (specifics) x_2 in properties x_3

△ **kloviano** $x1$ pertains to Clovis/Llano Paleoamerican (North American) lithic technological industry/culture/know-how/people of period and location (specifics) $x2$ in properties $x3$

kluce'u c_1 is a society of $c_2 = k_2$ with cultural aspects k_1. — Cf. {cecmu}, {kulnu}, {jikca}, {kulnu}.

klugi'u x_1 is a cultural gismu

klulei $x_1 = ku_1 = kl_1$ is a cultural subset within a larger culture $x_2 = kl_2$ with defining property $x_3 = ku_2 = kl_3$. — See also: {klesi}, {kulnu}

klulele x_1 is a ukulele/cavaquinho tuned to x_2 — See also {jgita}, {zgike}, {pilno}.

kluni'i x_1 logically necessitates/entails/implies action/event/state x_2 under cultural rules/system x_3. — also 'common sense'.

klupanido x_1 is an occlupanid of species x_2. — Occlupanids are mainly studied by the Holotypic Occlupanid Research Group. See also {slasi}, {lasna}, {nanba}.

klupau x_1 is a meme of culture x_2 — See {kulnu} {pagbu}

klupe `[lup lu'e]` x_1 is a screw [fastener] for purpose x_2, threads [pitch, material] x_3, frame [size, material] x_4. — Also bolt. See also {korcu}, {sarlu}, {tutci}.

klupefo x_1 is an anchovy/sardine (family Clupeiformes) of species/variety x_2

klura'a $s1$ pertains to culture of $s2 = k2$ — Cultural gismu replacement lujvo for cultures: From gismu {kulnu} and {srana}

klusei x_1 is segregated (culturally) from x_2 due to x_3.

kluske s_1 is social anthropology. — Cf. {kulnu}, {saske}, {jikske}

klusni x_1 is a cultural symbol/icon/emblem/meme representing x_2 (ka/si'o) to people x_3 (loi/lo'e) — see also {xrasni}, {snasni}

kluza `[luz]` x_1 (obj.) is loose/bloused/not tight on x_2 (obj.) at locus x_3. — See also {tagji}, {trati}, {rinju}.

kluzei z_1 is a taboo in culture $z_2 = k_1$.

kmir kmir — {la} {kmir}, creator of the Zbalermorna orthography for Lojban ({la} {zbalermorna}). See also https://mw.lojban.org/papri/zbalermorna .

ko [KOhA3] pro-sumti: you (imperative); make it true for you, the listener.

ko'a [KOhA4] pro-sumti: he/she/it/they #1 (specified by goi).

△ **ko'ai [LOhOI]** Creates a predicate abstraction sumti out of a full bridi clause, binding all the necessary lambda variables to the ko'a-ko'u pronoun series. — lo ka ce'u ce'u ce'u broda (ku) = ko'ai ko'a ko'e ko'i broda (ku'au). In the rare cases where more than

five lambda variables are needed, {ko'a xi PA} might be used. Indicating the number N of lambda variables in forethought can be acheived with {ko'ai xi N}. See also {fo'ai}, {ce'ai}.

△ **ko'au [BAI]** kosmu modal, 1st place with purpose... — See {seko'au}, {kosmu}, {tezu'e}, {tepi'o}, {tefi'e}, {ki'u}

kobli `[kob ko'i]` x_1 is a quantity of cabbage/lettuce/leafy vegetable of species/strain x_2. — See also {stagi}.

koblrolerakeia $x1$ is cauliflower of strain $x2$

koblrsinapi x_1 is mustard of species/variety x_2. — especially mustard greens; see also {spatrsinapi}, {tsijrsinapi}, {sansrmustardo}

kobrkrisantemu k_1 is a quantity of garland chrysantemum/chop suey green/crown daisy (Chrysantemum coronarium) of strain/cultivar k_2.

kobrlaktuka k_1 is a quantity of lettuce (genus Lactuca) of strain/cultivar k_2.

kobrsonku k_1 is a quantity of hare lettuce/raraki of species/strain x2.

kobrtaraksaku s_1 is a quantity of dandelion leaves (genus Taraxacum) of species/strain/cultivar s_2.

kobysalta s_1 (mass) is a quantity of green/garden salad [food] with ingredients/components including $k_1 = s_2$ (mostly fresh leafy vegetables).

kocon Koshon — A character in HajiLoji (はじめてのロジバン), a Lojban manual in Japanese by la .cogas.

ko'e [KOhA4] pro-sumti: he/she/it/they #2 (specified by goi).

△ **ko'ei [SE]** converts the place structure of the following tanru-unit-2 into MINDE semantic frame — mi ko'ei djica do lo ka klama means 'I want you to come'. This particle works only for tanru-unit-2 that has as its primary child a predicate having the following fingerprint of its place structure: 'x_1 (entity), x_2 (event or proposition)'

kofimitcidus a README — under CBM you can use an extended definition of "x1 is a README for program/repository x2"

kognato x_1 is a cognate of x_2 — See {valsi}, {lengua}

ko'i [KOhA4] pro-sumti: he/she/it/they #3 (specified by goi).

koi [BAI] korbi modal, 1st place (bordered by) bounded by ...

△ **koi'ai [BAI]** na'e tolki'u modal, first place; despite the reason... — contraction of {to'eki'unai}

△ **koi'au [BAI]** karncau modal, 1st place (individually; separately) with individuals ···— Example: «le prenu be {sekoi'au} cu bevri le pipno», or more succinctly «le {koi'au} prenu cu bevri le pipno», declares each person individually carried the piano, rather than leaving individuality or togetherness vague. However, this approach uses BAI; {lu'a'au} explicitly declares individuality with the grammar of {la'e}. See also: {lu'a'au}, {koi'au}, {karncau}, {lu'a'ei}.

koidru k_1 is an overhanging portion of roof $d_1 = k_2$, which is a roof of d_2. — See also: {korbi}, {drudi}.

△ **koi'e [TOIhE]** UI-cmavo parenthesis/separator: start grouping — This word is intended to "separate" cmavo in a UI-clause; it can separate the UI-cmavo a {toi'e} parenthetical will attach to. For example, in (iuro'o toi'e uinai), (uinai) would attach to (iuro'o), while in (iu koi'e ro'o toi'e uinai), (uinai) would attach only to (ro'o). /It can also override the normal "priority order" of how attitudinal-modifiers like {ro'a} and {dai} affect each other; this order is currently ill-defined, however. /Elidable terminator: {toi'o}

△ **koi'i [LOhOI]** create a binary relation abstraction sumti out of a full bridi clause, binding the two lambda variables to the ko'i and ko'u pronouns. — See also: {ko'ai}, {foi'i}, {fo'ai}, {ce'ai}, {ka}.

koinde x_1 orders/commands/exhorts/pleads/hopes/suggests to x_2 to be/do x_3 (property) — Predicate version of {ko'oi}. See also, {ko}

koinka x_1 is a cognac distilled from grapes x_2. — Cf. {xalka}, {jikru}, {vanjyjikru}, {vanju}. For brandies without an AOC designation use {vanjyjikru}.

koinside x_1 (event) coincides with x_2 in x_3 (property); x_1 (event) is a coincidence, an event that might have been arranged although it was really accidental — x_3 can describe x_1 and x_2 happening at the same time/place etc.

△ **koi'o [PA5]** quaternion k — Works like {ka'o} (as a comma) and is isomorphic to it. See also: {ka'o}, {kai'o}, {kei'o}, {kau'o}.

koizva z_1 is at an edge/margin/border/curb/boundary of k_2 next-to/bordering-on k_3.

kojna `[koj ko'a]` x_1 is a corner/point/at-least-3-dimensional [solid] angle [shape/form] in/on x_2, of material x_3. — Also apex; a corner exists on three dimensions but need not be limited to points; it suggests a discontinuity in slope in some direction; i.e. in some planar cross-section. See also {jipno}, {konju}, {bliku}, {fanmo}, {jganu}, {krasi}.

kokain cocaine

kokaKOlys Coca-Cola.

kokcinela x_1 is a ladybug/ladybird/lady beetle of genus/species x_2. — see {cakcinki}, {spacivla}

△ **kokso** x_1 is a coconut of variety/cultivar x_2 — See also {cidja}, {rutrkoko}

koksypalma x_1 is a coco palm tree of species x_2 — Cf. {kokso}, {palma}, {tricu}

koksytricu x_1 is a coco palm tree of species x_2 — Cf. {koksypalma}, {kokso}, {tricu}

kokteili x_1 is a cocktail containing x_2 — See also {jisra}, {barja}

kolbasa x_1 is a sausage made of x_2. — Not necessarily with a gut skin; see also {tisycanti}.

kolcedra c_1 is the Carboniferous Period, characterized by c_2

kolcna c_1 is a coal shovel [a shovel for coal].

kolgapci $x1$ is a quantity of coal gas — {kolme},{gapci}

KOLkatas Kolkata

kolmba x_1 is a pigeon/dove of genus/species x_2. — more general than {tcacpi}

kolme `[kol ko'e]` x_1 is a quantity of/contains/is made of coal/peat/anthracite/bitumen from source x_2. — See also {tabno}, {tarla}.

kolonel colonel

kolsupare x_1 whatabouts/rhetorically asks or mentions/performs a tu quoque fallacy/diverts and counters by saying x_2 (quote/sedu'u) in response to/as a justification for accusation x_3 (quote/sedu'u).

komcu `[kom]` x_1 is a comb [many-needled shape] of material x_2 with tines/needles x_3. — See also {julne}, {forca}, {burcu}.

komitcidus a README — under CBM you can use an extended defintion of "x1 is a README for/in program/repository x2".

komka'a $ko_1 = ka_1$ is a saw [many-bladed tool] cutting/splitting/dividing ka_2 into pieces ka_3 — See also {komcu}, {katna}, {carka'a}

kompadi x_1 is a CD/compact disc storing information/with content x_2

kompaso x_1 is a navigational compass

kompata x_1 is compact in property x_2 (ka)

kompeti x_1 (group of entity) compete with each other in competition x_2 (property of each member of x_1) where each member of x_1 has goal x_3 (property of member of x_1) that is the same for all members of x_1 — x_2 is usually a name, e.g. 'mi jo'u la alis cu kompeti la tenis lo ka fo ri ce'u jinga fi ce'u', 'mi jo'u la alis cu kompeti lo ka bajra vau lo ka raiksi lo ka sutra vau lo me vo'a'. When some members don't share x_2 or x_3 with all other members use jivna.

kompli x_1 combs x_2

kompota x_1 is kompot made from fruit(s) x_2.

kompote x_1 is a fruit tea made of x_2 — can be made out of either fresh or stewed fruits. See also {grute}, {tcati}

kompromata x_1 is a document containing compromising/blackmailing content x_2 (real or fabricated evidence that a participant of x_2 doesn't want to be revealed) — See also {uencu}, {mipri}, {cantaje}, {finti}, {jecta}.

konamorjis .gitignore — under CBM: x_1 is a gitignore file for repository x_2

konceto x_1 is concerto number x_2 in key x_3 composed by x_4 performed by/at x_5(event). — Cf. {zgike}, {nolzgi}, {konceto zei pagbu}, {pipnrpaino zei konceto}, {jgitrviolino zei konceto}, {simfoni}, {zgifi'i}.

konceto zei pagbu p_1 is a movement of concerto for solo instruments k_2, number k_3 in key k_4 composed by k_5. — Cf. {konceto}, {pagbu}, {zgike}, {nolzgi}, {simfoni}.

konclupa $c_1 = k_1$ is an ellipsoid [shape/form] of material $c_2 = k_2$. — Cf. {konju}, {clupa}.

konde'i x_1 is a canine tooth.

konfabu x_1 (group) confabs, confabulates, talk socially about x_2 without intentionally exchanging much information — See also {casnu}, {jikca}

konfeti x_1 is confetti

konfuzi x_1 pertains to the Confucist culture/religion/ethos in aspect x_2

kongoti x_1 is a marabout stork — See also {tcikoni}

konjaku x_1 is konjac of species/variety x_2. — see also {samcrtaro}, {samcu}

konju `[kon ko'u]` x_1 is a cone [shape/form] of material x_2 with vertex x_3. — Also ellipse, ellipsoid (= {konclupa}). See also {jesni}, {djine}, {sovda}, {kojna}, {jganu}.

konkatena x_1 (sequence) is the concatenation of sequences x_2 and x_3 (and x_4, x_5, ...) — x_1 is a string composed of exactly substrings which are the various x_i's ($i > 1$) in the order of increasing i value, starting with $i = 2$, without skipping. See also: porsi. Operator/connective: joi'i.

konku'u $c_1 = k_1$ is a spruce (genus Picea) of species/strain c_2 with cones c_3 with vertex k_3

konservatora x_1 is a conservatoire

△ **konservatoria** x_1 is a conservatoire

konsonanta x_1 is a consonant sound — Also {zunsna}

konsula x_1 is a consul

kontinenta x_1 is a continent

kontribute x_1 contributes with x_2 to x_3 — See also {dunda}

kontu'u x_1 is a funnel/cone-shaped tube for pouring liquids or powders into a container.

△ **konve** x_1 (set/shape) is convex in sense x_2. — A function cannot really be convex (its epigraph can be though). This word is the gismu form of "{konvexi}".

konvexi x_1 (set/shape) is convex in sense x_2. — A function cannot really be convex (its epigraph can be though). See also: {ze'okru}.

konvoke x_1 convokes, convenes a meeting x_2 (event)

ko'o [KOhA4] pro-sumti: he/she/it/they #4 (specified by goi).

△ **ko'o'au [KOhA]** Pro-sumti: references a following mentioned sumti, but which one is not specified. — Like "{ko'o'e}" except for the fact that the only possible referents are those sumti which (at some point) follow the usage of this word (regardless of whether they were mentioned previously). See also: "{ri'au}".

△ **ko'o'e [KOhA]** Pro-sumti: references a previously mentioned sumti, but which one is not specified. — Like "{zo'e}", but its set of possible referents is restricted to only the set of all aforementioned sumti. This is useful in riddles, jokes, and other circumstances when revealing the exact referent is disadvantageous; also, it can be useful in translations of words like "it", "he", "she", and "they" when the translator is not sure of the original pronouns' referents. Each usage updates (meaning that distinct usages of this word can refer to mutually different sumti and any additional new sumti which appears between them can be a referent of the second but not the first "ko'o'e"). Pragmatically, the probability of sumti x being the intended referent decreases dramatically unless x was rather recently mentioned. See also: "{ri}", "{ko'a}", "{ko'o'au}".

△ **ko'oi [UI6]** discursive: imperative/hortative — "{ko}" is a short form of "{do} {ko'oi}"; broader term than {au}, {a'o}, {e'o}, {e'u}, {e'a}, {ei}; {minde}, {cpedu}, {curmi}, {pacna}, {stidi}, {djica}, {bilga}

△ **ko'o'o'o'o [Y]** meaningless chicken clucking — See also {cmoni}.

ko'orsi x_1 (ka, binary predicate) links x_2 and x_3, and x_3 and x_4, and x_4 and x_5, et cetera — A variant of {ki'irsi}. For example: "lo ka ce'u ce'u {rirni} cu ko'orsi lo {mampa'u} lo {mamta} mi lo {bersa}" Equivalently, you can say "{rirni} ko'orsi lo {mampa'u} lo {mamta} mi lo {bersa}".

ko'otli x_1 is a coyote of subspecies/breed x_2. — Cf. {gerku}, {labno}, {lorxu}, {tcakali}.

kopteri x_1 is a copter/helicopter/quadrocopter — See also {vinji}, {vofli}

korbi `[kor koi]` x_1 is an edge/margin/border/curb/boundary of x_2 next-to/bordering-on x_3. — See also cmavo list {koi}, {greku}, {mlana}, {jimte}, {ctebi}, {bartu}.

korbipe x_1 is the interface (mutually shared boundary) between entities x_2 (plural) allowing interaction x_3 between them

korcu `[kro]` (adjective:) x_1 is bent/crooked/not straight or direct/[twisted]/folded. — See also {cinje}, {klupe}, {kruvi}, {polje}, {sarlu}, {sirji}, {bargu}, {genxu}.

△ **kordu** x_1 is an accordion/concertina/harmonica/chromonica [free-reed aerophone] made of x_2 — see also {xagri}, {pipno}, {tabra}

korfaipletomino $x1$ is a non-polyplet polyform/polyomino/polyabolo/polyiamond (etc.) composed of parts/'tile' polytope $x2$ arranged in (finite) unified shape/pattern $x3$ (in which the entirety of sides of polytopes are shared or are not shared at all) in ambient space $x4$ and subject to rules/restrictions/conditions $x5$ (implicitly includes the condition of whole sides being shared) — The hyper-edges of the 'tile' polytopes must be shared entirely or not at all with at least one other distinct such 'tile' polytope (should it exist); they cannot be touching only at the corners- the most touch adjacently along the entirety of a side/edge/face/hyper-edge. This obviously restricts which polytopes can be arranged meaningfully in a valid arrangement/pattern (and thus restricts those patterns). See also: {pletomino}

korgretro t_1 controls $g_1 = t_2$ who crosses $g_2 = k_1$ to $g_3 = k_2$ from $g_4 = k_2$. — see also {natmi}, {pagre}, {jaspu}

△ **korja** x_1 is a coral/barnacle (hard, sessile marine animal) of species/variety x_2

korka `[kok]` x_1 is a quantity of/contains/is made of cork/bark from tree/species x_2; [material]. — See also {tricu}, {calku}, {skapi}, {stagi}.

△ **korle** x_1 is a coral/barnacle of type/species x_2 — see also {korlma}.

korliiande x_1 is coriander/cilantro (coriandrum sativum) of species/variety x_2 — for the dried variety {tsaprkorliiande} is sometimes used

korlma x_1 is a coral of species x_2 — See {pevypanje}.

korpora x_1 is a corpus of/a large collection of texts x_2. — Additional future place structures might be how the material is processed (annotations) and information about how the data was collected.

korporalo x_1 is a corporal

korsari x_1 is a pirate, corsair — See {bloti}, {zekri}

korsenta $s_1 = k_1$ is a cortex (outermost layer) of structure $s_3 = k_2$. — x2 may be an organ, a cell, a plant, or a rock. Cf. {skapi}, {pilka}, {sefta}.

korsova x_1 reflects Kosovar/Kosovan culture/ nationality/language in aspect x_2.

kortilo x_1 is a wren of genus/species x_2

△ **korvo** s_1 is a crow/raven of species s_2. — See {cipnrkorvo} for a non-experimental version of this word.

korzeti x_1 is corzetti (a handmade pasta shape originating from Liguria, Italy) imprinted with pattern/ family crest x_2 using corzetti stamp x_3

△ **kosmu** x_1 (abstraction) is a purpose/use of x_2 (object or event), attributed by x_3 — Place structure has been inverted from the original version to match {krinu}. Syn. {erpi}. See {ko'au}, {terpli}, {terzu'e}, {terfi'i}

kosmyca'a $x_1 = c_1$ is a facility for doing $x_2 = c_2$ controlled by $x_3 = c_3$ — from {kosmu}+{cabra}

kosmycau x_1 is pointless / futile / useless according to x_2 — Syn. {nonselkosmu}

kosmyka'u x_1 (abstraction) is a use-case / expected usage scenario of x_2 (object/event) — From {kosmu} + {kantu}. See also {pilno}, {vanbi}

kosmyselgu'a $x_1 = g_2$ is a mission done by $x_2 = g_1$ with goal/objective $x_3 = g_3 = k_1$ — from {kosmu} + {selgu'a}

kosmyvrici x_1 has many/diverse purposes, including purpose x_2 (abstraction) — {kosmu}, {vrici}

kosplei x_1 cosplays as (character, etc) x_2

kosta `[kos]` x_1 is a coat/jacket/sweater/cloak/ [cape/shawl/pullover] [extra outer garment] of material x_2. — See also {pastu}, {sunla}, {taxfu}.

kotledona x_1 is a cotyledon of seed x_2 of plant x_3.

kotleta x_1 is a cutlet

kotybakni b_1 is highland cattle/kyloe of variety/ breed b_2.

kotygu'e g_1 is Scotland (country). — Cf. {ritygu'e}, {gligu'e}.

kotyjikryckafi c_1 is a quantity of Gaelic/Irish/ Highland coffee with Scotch whisky/Irish whiskey $j_1 = s_1$. — See also: liqueur coffee (={jikryckafi}), Whisky coffee (={ckafruiski}).

ko'u [KOhA4] pro-sumti: he/she/it/they #5 (specified by goi).

kovdipaso x_1 is the COVID-19 coronavirus

kra'anbe x_1 (rafsi, word) is a linguistic cranberry in language x_2.

krafamtei x_1 is the duration of x_2. — See also {ze'a}, {ze'e}, {ze'i}, {ze'o}, {ditcu}, {faurtei}

kraga'igau gas_1 resets/changes gal_1 to its original value/content. — Cf. {krasi}, {galfi}, {gasnu}, {ninga'igau}.

krai'a x_1 (agent) changes x_2 to state x_3 (ka) from state x_4 (ka). — Shorter, jbofuvi form of zo {kaircnegau}

kraice x_1 is loyal / faithful to x_2 (person, institution, or custom) — See {stace}, {traide}, {lacy'inda}

krailli x_1 (abstraction) is/should be a legal/moral right/entitlement/guarantee, normative principle, protection, privilege, power, trait, treatment, duty/ obligation, opportunity, freedom, dignity/point of respect, ability, point of equality, natural guarantee, natural ability, inherent property of x_2 according to judge/norm/standard x_3. — Anything which is (or ideally should be) inherent to or endow a any person/ human/x_2 universally, at birth/creation and solely for existing - and which is inalienable to them (at least in the context of the society to which they belong or until they choose, by their life choices, to relinquish some aspects of it). krali are a strict subset of krailli. In the U.S. Declaration of Independence, when it says "all men are born equal", the property in which they are born equal is this. Not all of these are positive (in particular, duties (examples: military service, paying taxes) and natural guarantees (example: death) may be unwanted).

kraislr Chrysler

krakatau x_1 (volcano or its part) erupts by exposing x_2 (property of x_1) — x_2 can specify the material ejected, direction of its expulsion. See also fagri, cmana.

krakene x_1 is a kraken of species x_2 — See also {luska}

krakeni x_1 is a kraken (mythological sea creature) of type/mythology x_2

krakida x_1 is a guan/curassow/chacalaca (bird in family Cracidae) of species/variety x_2. — From scientific family name Cracidae, de-pluralized back into cracida and loaned in with a hard c.

krakozabra x_1 (text) is a krakozyabry, mojibake, illegible, corrupt symbol or text, usually caused by mismatched encoding — See also {iunkoda}, {aski}, {lertermifra}

krakuf Krakow — Krakow (Kraków), second largest city in Poland as of this writing (2018).

△ **krali** x_1 (NU) is a legal/moral entitlement of x_2 (individual/mass) by standard x_3. x_2 is a le-

gal person. — Normative principles, variously construed as legal, social, or moral freedoms or entitlements. {rarkrali} for "natural rights and {flakrali} for "legal rights"; {xuskrali} for "claim rights" and {zifkrali} for "liberty rights"; {srakrali} for "positive rights" and {ri'urkrali}/{badykrali} for "negative rights"; {sepkrali} for "individual rights" and {gumkrali} for "group rights"; {selcemkrali} for "civil rights" and {seljeckrali} for "political rights"; {jiknykrali} for "economic rights", {jikykrali} for "social rights", and {klukrali} for "cultural rights"; {remkrali} for "human rights" and {dalkrali} for "animal rights"; perhaps {kralyxai} for "violate". Cf. {selfla}, {selzi'e}, {terzi'e}, {selzau}, {selpikta}.

kralyle'a l_1 disenfranchises right/privilege l_2 entitled to l_3 — cf. {krali} {lebna}

kralyma'u x_1 is old enough to be entitled to x_2 (abstraction), according to x_3 — See {flama'u}, {fuzma'u}

kralyxaigle $x_1 = g_1$ sexually violates/harms/rapes/violates the sexual rights of victim $x_2 = g_2 = xr_2 = k_2$, violation by sexual activity (sex used as a weapon/means of harm), in property $x_3 = xr_3$ (ka) by resulting in injury $x_4 = xr_4$ (state), violating right $x_5 = k_1$ (event) which is morally/legally guaranteed but actually violated under standards $x_6 = k_3$ — Violated right k_1 (event) may be implied by x4. The harm/violation must be by sexual activity (what one would consider gletu) and must be sexual in nature. Need not be violent. Harm may not be physical or even psychological/mental/emotional; it need only be a 'harm to one's rights' (in other words, a violation of loi krali). krali is an experimental gismu. The mutual symmetry of gle1 and gle2 is lost/broken by the harmer-victim relationship enforced by this word (and, specifically, xai1 and xai2=k2). See also: glexai, xaigle, vilgle, glevlile, glevilxaigau, glekrali, glecu'akrali, glekralyxai, kralyxai.

krama'o x_1 (text) is a grammatical article, starter, left bracket, nominalizer of word class x_2 — {lo} {krama'o} is often the first part of a construct sometimes containing {lo} {mijma'o} and often ending in {lo} {famyma'o}. {lo}, {nu}, {vei}, {ga}, {be} are examples.

krambola x_1 is a starfruit/carambola of variety x_2.

kramu x_1 is x_2 local area unit(s) [non-metric] (default 1) by standard x_3, x_4 subunits. — (additional subunit places may be added as x_5, x_6, ...); See also rupnu, fepni, dekpu, gutci, minli, merli, bunda.

kranbari x_1 is a cranberry of variety x_2. — Blend of English cranberry and the ending of {jbari} (which is etymologically from berry anyway, but I wanted a word that would sound more Lojbany than a straight loan as *kranberi).

krapagzba $x_1 = z_1$ constructs $x_2 = z_2 = p_2 = k_2$ out of / from parts $x_3 = z_3 = p_1 = k_1$. — See also: {jonzba} (compose), {krapagzbafa'e} (deconstruct), {selgumgau} (combine).

krapagzbafa'e $x_1 = z_1$ deconstructs $x_2 = z_2 = p_2 = k_2$ into parts $x_3 = z_3 = p_1 = k_1$. — See also: {krapagzba} (construct).

krasi `[kra]` x_1 (site/event) is a source/start/beginning/origin of x_2 (object/event/process). — Also root (figurative sense); (adjective:) x_1 is initial. See also fanmo, cmavo list ra'i, sabji, cfari, jipno, traji, kojna, genja, jicmu, sitna, jinto.

krastu $s_1 = k_1$ (place;location) is the origin of $s_2 = k_2$. — Cf. {terkla}, {famstu}.

krataigo x_1 is a hawthorn of species/variety x_2.

krati `[ka'i]` x_1 represents/is an agent/proxy/stands-in for [absent] x_2 in matter(s)/function(s) x_3. — Also: on behalf of. See also cmavo list {ka'i}, {jansu}, {catni}, {vipsi}, {pulji}.

krauna x_1 is a crown, currency issued the crown (regal power) — often has a crown displayed (headdress). Includes former British coins worth 5 shillings, various currencies known by similar names in their native languages, such as the 'koruna', 'kruna', 'krone'.

kraune x_1 is a crown, currency issued the crown (regal power) — often has a crown displayed (headdress). Includes former British coins worth 5 shillings, various currencies known by similar names in their native languages, such as the 'koruna', 'kruna', 'krone'.

krebasti b_1 is wig/toupee/mirkin worn by k_2 on body location k_3. — Cf. {kerfa}, {basti}, {runkre}.

krebru b_1 is a hair brush with bristles b_2 for hair k_1.

krebu'u b_1 is an amount of velvet/velour/towelling/tufted cloth of type/material b_2.

krecau x_1 (body or body part) is hairless — See also {sedykrecau}.

krefu `[ref ke'u]` x_1 (event) is the x_3'rd recurrence/repetition of x_2 (abstract); x_2 happens again in [form] x_1. — Also case, another, instance, different, other, time, occasion. See also {fukpi}, {rapli}, {cafne}, {fasnu}, {xruti}.

kreivi x_1 (entity) sits in a squatting position, heraldic sejant position like or as an animal with all legs touching the floor or another surface x_2 (entity) — Cats and dogs "sit" mostly in such position. Not usual for humans. See also {mlatuse}, {zutse}, {sanli}, {vreta}.

krekalsa $ka_1 = ke_2$ has disheveled/tousled hair — from {kerfa} {kalsa}

krelu'i x_1 washes x_2's hair, removing x_3 with shampoo x_4.

krelumxu'i x_1 is shampoo containing x_2 — see also {krexulxu'i}

kre'ole x_1 is reflects/pertains to creole language/culture x_2 in aspect x_3, which has influences/history/origin/ancestry x_4 — A Creole language must be a stable, full-fledged language that originated with the mixture of at least two superstrate languages (x4) and with a native population of speakers (x2; must be their first language). A Creole person can be similar (a unique and local descendent of partially foreign ancestry) or a native-born with foreign ancestry. Should probably be avoided for naming of Creole wiki mark-up.

kreplini x_1 is a comet orbiting around x_2 with characteristics x_3, orbital parameters x_4, and coma/tail x_5 — See also {bisycmaplini}, where x5 is the ice.

kresi'e s_1 is dandruff on the head of k_2. — Cf. {kerfa}, {snime}.

kresudyca'a x_1 is a hair dryer/blow dryer (handheld device for drying hair) — see also {krexulxu'i}, {krelumxu'i}

krevelylu'i x_1 is a shampoo for washing x_2's hair, removing x_3, used by x_4.

kreveta x_1 is a shrimp of species x_2

krevi'u $x_1 = v_1$ shaves/[removes hair] $x_2 = k_1 = v_2$ from $x_3 = k_2 = v_3$ — Applies to any form of hair removal, not necessarily with a blade. Can refer to self-shaving if using the same sumti for x1 and x3, or a barber if using separate sumti for x1 and x3.

krevi'udakfu $x_1 = d_1$ is a razor with blade of material $x_2 = d_3$ — from {krevi'u}+{dakfu}

krexulxu'i x_1 is hair conditioner containing x_2 — see also {krelumxu'i}

kricetu x_1 is a hamster of variety x_2 — See {danlu}

krici `[kri]` x_1 believes [regardless of evidence/proof] belief/creed x_2 (du'u) is true/assumed about subject x_3. — "without evidence" refers to objective external evidence; also gives credence, has conviction. See also {jinvi}, {djuno}, {censa}, {cevni}, {lijda}, {makfa}, {malsi}, {senpi}, {birti}.

kricili x_1 alieves, has alief that x_2 (clause); x_1 has an automatic or habitual belief-like attitude x_2 that is in tension with x_1's explicit beliefs — A person reading a book about fiction persons may alieve that they are real, while believing that they are not. See also {krici}, {lifri}

kriiofla x_1 is a clove bud/tree of species/variety x_2. — see also {cifxrula}, {baljypau}

kriketi x_1 plays cricket against x_2 in competition x_3 for prize/title x_4. — Cf. {ga'arboijvi}, {krokete}, {kelcrkroke}.

kriketinai x_1 is a hamster/member of rodent subfamily Cricetinae of sub-taxon/genus/species/type/breed x_2 — See also: {ratcu}

krilacri x_1 has faith (strong trust) in x_2 to do/bring about x_3 — See {krici}, {lacri}

krilami x_1 is a krill of genus/species x_2

krili x_1 is a quantity of/contains/is made of crystal of composition x_2 in form/arrangement x_3. — x_2: composition including x_2, which need not be complete specification. See also jemna, bisli.

krilogji l_1 [rules/methods] is a doxastic logic for deducing/concluding/inferring/reasoning to/about l_2 (du'u).

krilrkalsaiti x_1 is calcite of composition x_2 — {krili}

krilrkartso x_1 is a quartz crystal of composition x_2 in form/arrangement x_3. — Cf. {kunrkartso}, {krili}.

△ **krilui** x_1 (mass) is a quantity of krill/okiami of composition x_2 — This word is not intended for discussion of individuals or of species. Not necessarily (but possibly is) food. This word conseptualizes krill as a type or mass, not as actual individual animals. For the latter, see: {e'urfausiace'a}, {krilami}.

kriluui x_1 (mass) is a quantity of krill/okiami of composition x_2 — This word is not intended for discussion of individuals or of species. Not necessarily (but possibly is) food. This word conseptualizes krill as a type or mass, not as actual individual animals. For the latter, see: {e'urfausiace'a}, {krilami}.

krilykevro'i x_1 is a quantity/is made of geode of composition x_2 — cf. {krili} {kevna} {rokci}

Krim Crimea

krimtauri x_1 reflects Crimean territory/geography/culture/histoury/language/nationality in aspect x_2; x_1 is Crimean — See also: {kyrym}

krinu `[rin ki'u]` x_1 (event/state) is a reason/justification/explanation for/causing/permitting x_2 (event/state). — See also {ciksi}, {rinka}, {nibli}, {mukti}, se {jalge}, te {zukte}, cmavo list {ki'u}, {bapli}.

△ **kriofla** x_1 is a clove bud/tree of species/variety x_2. — see also {cifxrula}, {baljypau}

krirmsa $x1$ is the holiday of Christmas

kritcica x_1 deceives x_2 into believing [implied falsehood] x_3 (du'u) about x_4 — See {krici}, {tcica}

kritikti'i $x_1 = stid_1 = stik_1$ is a hint / clue for / that $x_2 = stid_2 = stik_2 = k_2$ (belief / declaration / state / discovery) to $x_3 = stid_3 = k_1$ (person / believer) for / about $x_4 = k_3$ (topic or subject of clue)

with clue strength / clarity / amount $x_5 = stik_3$; x_1 is a hint that x_2 to x_3 about x_4 of strength / size x_5. — For a more rigorous, mathematical conception of evidence, see {pabykanpystika} for Bayesian evidence.

krivelmikce $x_1 = m_4 = k_3$ is a placebo [substance with no pharmacological effect] which patient $x_2 = m_2 = k_1$ believes/expects to cure ailment $x_3 = m_3$, placebo given by doctor/nurse $x_4 = m_1$.

krixa `[kix ki'a]` x_1 cries out/yells/howls sound x_2; x_1 is a crier. — See also {klaku}, {bacru}.

krobi'o $b_1 = k_1$ bends under conditions b_3. — Cf. {korcu}, {binxo}, {krosa'i}, {bolbi'o}, {krori'a}.

krodenmikce m_1 is an orthodontist treating patient m_2 with orthodontics m_3 . — cf. {denmikce}, {densrumikce}.

krogarna $k_1 = g_1$ is bow/arc supporting/restraining g_2, of material g_3.

krokete x_1 plays croquet against x_2 in competition x_3 for prize/title x_4. — Cf. {kelcrkroke}, {kroke}, {kriketi}, {ga'arboijvi}, {bolci}, {mruli}.

krokinole x_1 is Crokinole (board game).

krokodili x_1 speaks x_2 (language) in an environment where x_3 (language) is expected; x_1 crocodiles x_2 for x_3 — Esperanto cultural term. Originally referred to the practice of speaking one's own native language at an Esperanto gathering, but the concept has since spread to other constructed language communities.

krokodilo x_1 is a crocodile (family Crocodylidae) of breed x_2

krokuta x_1 is a spotted hyena (Crocuta crocuta)

kro'oke x_1 croquets x_2's ball. — Cf. {kelcrkroke}, {krokete}, {bolci}, {mruli}.

krori'a r_1 (event/state) bends/flexes k_1 under conditions r_3. — Cf. {korcu}, {rinka}, {krobi'o}.

krorinsa $r_1 = k_1$ curtseys in front of r_2. — Cf. {korcu}, {rinsa}, {krosa'i}.

krosa'i $s_1 = k_1$ bows/takes a bow on surface s_2 supported by limbs/supports s_3. — Cf. {korcu}, {sanli}, {krorinsa}, {sa'orgau}, {dzibi'o}, {demtse}.

krosolutrei $x1$ pertains to Solutrean technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$

krotalo x_1 is a rattlesnake of Crotalus genus.

krotene x_1 is a rational number obtained by dividing x_2 (integer) by x_3 (non-zero integer) — x_1 = a/b where a is an integer (dzalene) and b is a strictly positive natural/whole number (maulne).

krotofaga x_1 is an ani of species x_2. — see also {cipnrkuku}

△ **kroxo** x_1 is the core/nub/essence/heart/true part of entity/body/building/thing x_2 — Phonologically inspired from 'core', 'heart', and 心 (romaji: kokoro).

krtis Curtis — Perhaps unfortunately, the stress of the Lojbanized name falls on the final syllable ("tis"); this version enunciates the /t/, rather than reducing it to a tap.

kruca `[kuc]` x_1 intersects/crosses/traverses x_2 at locus x_3. — See also {cripu}, {ragve}.

kruji `[ruj]` x_1 is made of/contains/is a quantity of cream/emulsion/puree [consistency] of composition x_2. — [x_2: composition including x_2, which need not be complete specification]]; See also ladru, matne.

krumami x_1 has an umami taste to observer x_2. — See {titla}, {kukte}, {tasta}, {smaka}, {rectu}

krutace $x1$ is a crustacean of species or phylogenetic/taxinomic subcategory $x2$ — Specifically a phylogenetic crustacean. See also {cilga}, {karki}, {bolmunpi}.

kruuaiti x_1 pertains to Kuwaiti culture/nationality in aspect x_2 — See also {gugdekuve}, {lubno}, {rakso}, {sadjo}, {semto}, {sirxo}, {xrabo}.

kru'uze x_1 moves/behaves in a manner such that it is only (or primarily) due only to external forces, having trajectory/evolution-path x_2; x_1 cruises. — This notion is weaker than that of free-fall. It is not exactly the same notion as the "cruise" in "cruise control", which is a rudimentary partial autopilot system which maintains speed of vehicles relative to the ground (maintaining velocity in the presence of friction, drag, etc. requires acceleration, which is produced internally in most "cruising" vehicles in practice); "cruise control" is "motion/behavior maintenance" (specifically, "speed maintenance via some internal means"). When thruster are off, this is what spacecraft do in outerspace.

kruvi `[ruv kru]` x_1 is a curve/turn/bend in x_2, at locus x_3, and defined by set of points/properties x_4. — (adjective:) x_1 is curved; (x_4 as a set of points is sufficiently specified to identify the relevant properties of the bend). See also korcu, bargu, genxu, linji, sirji.

ku [KU] elidable terminator: end description, modal, or negator sumti; often elidable.

ku'a `[kuz]` **[JOI]** non-logical connective: intersection of sets.

△ **kuadragesim** Lent

ku'adranta x_1 is a quadrant, one of the four sections made by dividing an area with two perpendicular lines)

△ **kuadril** quadrille (dance)

△ **ku'ai [BAI]** ku'i modal: in contrast to... — Differs from {ku'i} in that it allows for more grammatical structures than UI. In particular, "se ku'ai" indicates that what has just been said is an exception to a general rule that is about to be stated, a syntax impossible with UI and roughly corresponding to the English "A (in contrast to B)" or "A, rather than B". Also corresponds to the dualism between {mu'a} (in UI) and {mu'u} (in BAI). See also: {ku'i}.

ku'aidzi x_1 is a pair of chopsticks for doing x_2 (event) — Chinese 筷子. See {cinza}

△ **kuaidzi** x_1 is a pair of chopsticks for doing x_2 (event) — Chinese 筷子. See {cinza}

△ **ku'ai'i [GOhA]** empty/vacuous selbri — Accepts arbitrarily many sumti and just acts so as to string them together as a list of nouns (they may of course be connected by cmavo of selma'o (J)A). The cardinality of its terbri is in any particular instance exactly the number of nouns explicitly uttered (no implicit "zo'e"s occur); therefore, ".{i} {zi'o} zi'o ... zi'o ku'ai'i .i", where there are n distinct occurrances of "zi'o" for nonnegative integer n, implies that that usage of "ku'ai'i" had exactly n sumti slots and, no matter what n is, the bridi as a whole is equivalent in meaning to 'actively' uttering silence/nothing; this is particularly true for n = 0. This word can be used for mottos: "loi krati .e lo ka se krali cu ku'ai'i" (= "Rights and Representation(!)"), "lo ka zifre .e lo ka dunli .e lo ka dibype'o cu ku'ai'i" (= "Liberte', E'galite', Fraternite' (!)", a motto of France), etc.

ku'antora x_1 is a quantifier over predicate / with domain x_2

△ **kuardicka'u** x_1 is measures equal to/is a quantum negative electric charge [-e/3; electric charge of a down quark] in electric charge, under signum convention x_2 (default: proton has charge equal to -3 times this unit). — OBSOLETE! See "ku'arkydicka'u" for the now-preferred version. The number is negative. Approximately equal to: $-5.34058(86)*10^{-20}$ coulombs. Attention: the standard English unit is positive (opposite of this Lojbanic version). See also ".ocnerta", "dikca", ".eldicka'u".

ku'ardo x_1 reflects culture/nationality/language/geography of Ecuador in aspect x_2

ku'argo x_1 is a cottage cheese/curd cheese/quark

△ **kuargo** x_1 is a cottage cheese/curd cheese/quark

ku'arka x_1 is a quark with flavor x_2 — Proposed names for "flavors": up (=lo {zai'e} {gapru}), down (=lo {zai'e} {cnita}), strange (=lo {zai'e} {cizra}), charm (=lo {zai'e} {melbi}), top (=lo {zai'e} {galtu}), bottom (=lo {zai'e} {dizlo}). Antiquark (= {tolku'arka}/{dutyku'arka}), virtual/sea quark (= {zasyku'arka})

△ **kuarka** x_1 is a quark with flavor x_2. — Cf. {kantu}, {guska'u}, {lektoni}.

ku'arkydicka'u x_1 is measures equal to/is a quantum negative electric charge [-e/3; electric charge of a down quark] in electric charge, under signum convention x_2 (default: proton has charge equal to -3 times this unit). — The number is negative. Approximately equal to: $-5.34058(86) * 10^{-20}$ coulombs. Attention: the standard English unit is positive (opposite of this Lojbanic version). See also ".ocnerta", "dikca", ".eldicka'u"; synonymous with "kuardicka'u", which is now, on morphological grounds, less well-loved by the BPFK. This word is morphologically interpreted as a lujvo at this time.

△ **ku'au [KUhAU]** elidable terminator: end of LOhOI construct

△ **ku'au'a [VUhU]** mekso (n+1)-ary operator: q-analog converter - the ath analog of b (quoted operator) applied to operands c, d, ... — Quote operator b with {mau'au} (and terminate it). The result is the q-analog of that operator (defined according to context if necessary), where q=a, which is then applied to operands of b in order (as defined for b).

△ **ku'au'i [COI]** categorizer/hashtag — Differs from {sau'e'u} in that this word denotes the general body of subjects to which the discourse is related by focus. {sau'e'u} denotes the specific manifestation/substantiation of those topics in a given, indicated form. They are closely related, however; arguably, the real difference is the way in which the tagged subject relates to the utterance: does it point out the primary point of the message so that people know about what it is ({sau'e'u}), or does it indicate a general idea or event which has many possible conversations under its umbrella (this word; those specific conversations can be indicated by topicalization)? This is only one meaning of hashtags; other free modifiers can be used for other meanings.

kubli [kub] x_1 is a cube/regular polyhedron/polygon of dimensions x_2 (def. 3), surfaces/sides x_3 (def. 6). — (cf. {kurfa} - needed for 'cube', {bliku} for a physical object; {tanbo}, {tapla}, {tarmi})

kubybli $b_1 = k_1$ is a regular polyhedron [3-dimensional] consisting of material b_2 with surfaces/sides $b_3 = k_3$. — $b_3 = k_3$ sides/surfaces should include number, size, and shape. See also: blikubli, bliku, kubli.

kubyko'u x_1 is a pyramid of materal x_2 with vertex

x_3 — from {kubli} + {konju}, as pyramids are cone-like shape with a polyhedron base

kuckla $kl_1 = ku_1$ (goer) crosses ku_2 at point $kl_4 = ku_3$ to reach (destination) kl_2 using vehicle kl_5

kuclanli l_1 cross examines l_2. — Cf. {kruca}, {lanli}, {retsku}.

kucli x_1 is curious/wonders about/is interested in/ [inquisitive about] x_2 (object/abstract). — Inquisitive (= {retkucli}). See also {manci}, {sisku}, se {cinri}.

kuctai x_1 is a cross/crucifix (shape, form) — See {kruca}, {tarmi}

kucycuk tic-tac-toe

kucyga'a x_1 is a cross made of x_2.

kucyga'asni x_1 is a crucifix. — See also {kucyga'a}

kucysimgau g_1 folds/crosses/intertwines s_1(set). — Cf. {kruca}, {simxu}, {gasnu}.

kucyvla $x_1 = v_1 = k_1$ is a word/quotation crossing other words/quotations, meaning/defined by $x_2 = v_2$, located at $x_3 = k_3$ — Across -> pinta, down -> sraji, crossword puzzle -> "kucyvla se namkei". Example: "12 across: what you like -> beautiful" is "zo melbi cu kucyvla lu da poi do nelci li'u li pare poi pinta". x_1 may be a non grammatical quotation.

ku'e [KUhE] elidable terminator: end mathematical (mex) forethought (Polish) expression; often elidable.

△ **ku'ei [KUhEI]** Terminator for a CAhEI phrase.

ku'erda'o $d_1 = k_1$ is out of reach of d_2 over range k_2

kuflenku x_1 is comfortably cold/cool to x_2 — See {lenku}, {kufra}, {tolkuflenku}, {kufygla}

kufra `[kuf]` x_1 feels comfort/is comfortable with conditions/environmental property(ies) x_2. — See also {cinmo}.

kufygau x_1 makes x_2 comfortable about x_3 (event) — See {drijdikygau}

kufygla x_1 is comfortably warm to x_2 — See {glare}, {kufra}, {tolkufygla}

ku'i [UI3b] discursive: however/but/in contrast. — See also {karbi}, {dukti}, {nalpanra}.

△ **ku'i'a [PA4]** PA: blank/empty digit — If included in a digit string, the string is interpreted as if it were not present/uttered at all; in subscripts/indices, if it is the only thing mentioned, the subscript/index is deleted as the quantity becomes that which would be denoted by all higher/shallower/previous levels of indexing: $t_{()} = t$, $t_{i_{()}} = t_i$. On its own, it means the empty digit; a string of only this digit produces the empty digit string of the given length; once evaluated, any string of only this digit produces the empty number. This word is useful for answering questions or simplifyig notation and otherwise repetitious statements. For example: "li so pi'i papa du li so xo so ju'u dau" ("9*11 = 9?9") may be answered with this word (technically, any string of length at least 1 which consists only of this digit would work). This word, in appropriate contexts, may be a target interpretation of xo'e and/or xo'ei; explicit restriction so that the intended digit cannot equal this one would clarify.

ku'inai [UI*3b] discursive: in accordance with it; as expected — Used in order to draw conclusions in accordance with those statements which were said/ uttered previously, as opposed to {ku'i} - 'in contrast'

ku'inke x_1 reflects Seri culture/language in aspect x_2

△ **kuinke** x_1 reflects Seri culture/language in aspect x_2

ku'irni x_1 is queer in aspect x_2 (ka) — In the "umbrella term" sense. Carries absolutely no negative "reclaimed slur" connotations like its English equivalent does. x_1 can be a person, property, idea, or event; x_2 describes the way x_1 challenges or deviates from social norms.

kujmikce m_1 is a nurse to/nurses m_2. — Cf. {kurji}, {mikce}.

kujyjai $j_1 = k_1$ nurses/holds with care $j_2 = k_2$ (object/event/person) with/in j_3 (part of j1). — Cf. {kurji}, {jgari}.

kukfusra $f_1 = k_1$ is fermented with fermenting agent f_2, tasty to observer $x_3 = k_2$. — Cf. {jurme}, {fomymledi}, {mledi}, {birje}, {vanju}, {nanba}, {cirla}, {ladru}, {sobysanso}, {furfipsanso}.

kukpanku'u x_1 is a thuja/arborvitae (genus Thuja) of species/strain x_2 with cones x_3. — See also {ku'urtuja}.

kukrai $x1 = k1 = t1$ is most delicious of set $x2 = t4$ to observer $x3 = k2$

△ **kukru** x_1 is orthogonal/perpendicular/right/at right angle/rectified/square/normal to x_2, where they (are projected to) intersect orthogonally at locus/on set x_3, otherwise being utterly distinct (and not even on the same axis/scale) in sense x_4 — This definition approximately parallels that of panra. For geometric orthogonality, fill x_4 with "geometry". This can be applied to lines, planes, curves, manifolds, vectors (endowed with inner product), etc. x_1 and x_2 are necessarily orthogonal at only x_3 (but may be elsewhere, such as if they are hyperplanes). x_1 and x_2 are symmetric terbri in this word under permutation. Also: "with negative reciprocal slope local to". This is a local

property.

kukryxratci x_1 is a tool which is used to draw right angles, i.e., x_1 is a square.

kukselzba $z_2 = k_1$ is something made by z_1 out of z_3 that is pleasing/delightful to sense k_2. — Cf. {kukte}, {zbasu}.

kukselzbasu $z_2 = k_1$ is something made by z_1 out of z_3 that is pleasing/delightful to sense k_2. — Cf. {kukte}, {zbasu}, {kukselzba}.

kukte `[kuk]` x_1 is delicious/tasty/delightful to observer/sense x_2 [person, or sensory activity]. — x_1 is a delicacy. See also gusta, ralci, vrusi, cpina.

kulcitsi ci_1 is a term/semester with interval ci_2 of year ci_3 for school ck_1. — x2 may be formed with "bi'o". Cf. {citsi}, {ckule}.

kuldi'u d_1 is a building housing school c_1 teaching subject c_3 to audience c_4.

kulgu'a $x_1 = g_1$ works on $x_2 = g_2$ with goal/purpose $x_3 = g_3$ which is associated to school $x_4 = c_1$ at $x_5 = c_2$ teaching subject(s) $x_6 = c_3$ to audience/community $x_7 = c_4$ (of which x_1 is a part) operated by $x_8 = c_5$ — The x2 could be homework, c.f. {zdakemkulgu'a}.

kulku'a x_1 is a classroom in school x_2 where x_3 is taught to x_4

kulmanfyta'u $t1 = m1$ is a school uniform for wearing by $t2 = c4$ for purpose $t3$ — from {ckule} + {manfyta'u}

kulmu'o $x_1 = c_4 = m_1$ graduates/completes coursework from $x_2 = c_1$ at location $x_3 = c_2$ in subject matter $x_4 = c_3$, by the standards of the administration $x_5 = c_5 = m_3$ — This is really a dropped SE of velkulmu'o. m2 is the implied "property of learning at c2 subject matter c3 from school c1"

kulnlromana x_1 is Romanian in aspect x_2

kulnrcipra x_1 pertains to Test language in aspect x_2

kulnrfarsi x_1 reflects Persian/Farsi culture in aspect x_2.

kulnrfarsi zei lolgai g_1 is a Persian rug for covering floor $g_2 = l_1$ of $x_3 = l_2$. — Cf. {kulnrfarsi}, {lolgai}.

kulnrgalego x_1 is Galician in aspect x_2

kulnrjurtcene x_1 pertains to Jurchen culture in aspect x_2.

kulnrkadje x_1 is Acadian in aspect x_2. — See also {kulnrkebeka}, {bangrkebeka}, {bangrmitcifi}, {banfuru'a}, {banfurucu}, {fraso}, {rindo}, {kadno}.

kulnrkafkaso x_1 reflects Caucasian culture in aspect x_2. — NOT to be used in the peculiarly North American sense of 'white' as a racial classifier. See also {kafkaso}, {nanrkafkaso}/{transkafkaso}, {rontu'a}, {balkano}, {rusko}, {softo}, {kartuli}, {xai'otso}, {zarbaija}, {tirkece}, {noxtino}, {kulnrnoxtci}, {noxtcin}, {sakartyvelos}, {xaiaSTAN}, {azarbaiDJAN}, among others.

kulnrkebeka x_1 is Quebecois(e) in aspect x_2. — See also {bangrkebeka}, {banfucusu}, {kulnrkadje}, {kulnrmeti}, {bangrmitcifi}/{bancurugu}, {fraso}, {banfuru'a}, {kadno}, {rindo}.

kulnrkitana x_1 pertains to Kitan culture in aspect x_2.

kulnrlatfacu x_1 is Latvian in aspect x_2

kulnrletuva x_1 is Lithuanian in aspect x_2

△ **kulnrlietuva** x_1 reflects Lithuanian culture in aspect x_2.

kulnrnederlanda x_1 is Dutch in aspect x_2

kulnrnepali x_1 is Nepali in aspect x_2

kulnrnorge x_1 is Norwegian/pertains to Norwegian culture in aspect x_2.

kulnrnorgo x_1 reflects Norwegian culture in aspect x_2.

kulnrnoxtci x_1 reflects Chechen culture in aspect x_2.

kulnrselbi x_1 is Serbian in aspect x_2

kulnrsfe'enska x_1 reflects Swedish culture in aspect x_2.

kulnrsomali x_1 pertains to Somali language in aspect x_2

kulnrsu'omi x_1 is Finnish/pertains to Finnish culture in aspect x_2

kulnrtai x_1 reflects Thai culture in aspect x_2.

kulnrtamiji x_1 pertains to Tamil language in aspect x_2

△ **kulnrturkie** x_1 is Turkish/pertains to Turkish culture in aspect x_2. — Cf. {kulnrturko}, {bangrturkie}, {tu'urki}.

kulnrturkiie x_1 is Turkish/pertains to Turkish culture in aspect x_2. — Cf. {kulnrturko}, {bangrturke}, {tu'urki}.

kulnrturko x_1 is Turkic/pertains to Turkic culture in aspect x_2 — c.f. {kulnrturkie}

kulnrxanadolu x_1 reflects Anatolian culture in aspect x_2. — {andolu} has a broader meaning; see also {turko} 'Turkish', {xai'otso} 'Armenian'.

kulnrxirani x_1 reflects Iranian culture in aspect x_2. — See also Iranian Farsi language (={bangrxirani}).

kulnrxrvatski x_1 is Croatian in aspect x_2

kulnu `[klu]` x_1 [mass of ideas, customs, skills, arts] is culture of nation/ethos x_2 (mass); x_1 is eth-

nic. — (note that x_2 is NOT individual; culture is what is shared among people and is not an individual trait). See also cmavo list ka'u, cmavo list ku'u, natmi, cecmu.

kulpikta p_1 is a diploma entitling p_2 to entitlement/privilege p_3 (event/state) from school/institute/academy $x_4 = c_1$ teaching subject(s) $x_5 = c_3$.

kulselgu'a g_2 is homework for g_1 with goal/objective g_3, set by / for school c_1 — From la berenstein cribe 2020/11/17 See also {ckule},{gunka}, {kulgu'a}

kumbartu b_1 is outside of room $b_2 = k_1$.

kumdru x_1 is the ceiling of x_2.

kumfa `[kum ku'a]` x_1 is a room of/in structure x_2 surrounded by partitions/walls/ceiling/floor x_3 (mass/jo'u). — Also chamber. See also {bitmu}, {canlu}, {zdani}.

kumjoibimja'i x_1 is ornamentation related to/composing/pertaining to/forming an element of interior design/room content arrangement/home decoration (including wall decorations, accent walls, and focus items/centerpieces) and/or structural design/blueprint for x_2 (particular room/structure) in larger structure (such as building) x_3, that is done for purely aesthetic (as opposed to functional) reasons — This ornamentation may also be expressed through the design of the space itself (it's shape, etc.); thus the definition here is wider than {kumjoibimselvauja'i}, which is only the decoration of the room via the inclusion and arrangement of certain contents and coloring the walls. In other words: this word includes physical changes/renovations to or choices for a structure, which are relatively hard to perform, as well as the arrangement of the contents of its interior (which is easier and is the meaning of the alternative word).

kumjoibimselvauja'i x_1 is ornamentation related to/composing/pertaining to/forming an element of interior design/room content arrangement/home decoration (including wall decorations, accent walls, and focus items/centerpieces), but not a structural design/blueprint, for x_2 (particular room/structure) in larger structure (such as building) x_3 — This is interior decoration. This is something that can be changed over the course of a weekend by a small number of people. It is a type of {kumjoibimja'i}.

kumjoibimsmija'i x_1 is cloisonné ornamentation on x_2 that exhibits cloisons/cloisters/compartments/cells/separated box regions (filled with/meant for) x_2 and with separating barriers x_3 (usually metal). — The existence of actual raised barriers is important. These are not just disparate and distinct regions touching one another and transitioning sharply across the interface (this would be the case murals, brickwork, art made from magnetic phase domains, etc.). The wall is an emphasized part of the decoration; in fact, it is thick and the compartments/cloison do not touch eachother. An additional layer of metal may be laid over top for added ornamentation.

kumju'e x_1 is a cage preventing x_2 from exiting.

kumte x_1 is a camel/llama/alpaca/vicuna/dromedary of species/breed x_2. — Llama (= {tcokumte}), Bactrian camel (= {zdokumte}); Arabian camel/dromedary (= {rabykumte}). See also {sunla}, {kanla}, {xirma}, {xasli}.

kumtrganako x_1 is a guanaco of breed x_2. — Cf. {kumte}, {tcokumte}, {kumtrvalpaka}, {kumtrlama}, {kumtrvikuna}.

△ **kumtrguanako** x_1 is a guanaco of breed x_2. — Cf. {kumte}, {tcokumte}, {kumtrvalpaka}, {kumtrlama}, {kumtrvikunia}.

kumtrlama x_1 is a llama of breed x_2. — Cf. {kumte}, {tcokumte}, {kumtrvalpaka}, {kumtrvikunia}, {kumtrguanako}.

kumtrvalpaka x_1 is an alpaca of breed x_2. — Cf. {kumte}, {tcokumte}, {kumtrvikunia}, {kumtrlama}, {kumtrguanako}.

kumtrvikuna x_1 is a vicuna of breed x_2. — Cf. {kumte}, {tcokumte}, {kumtrvalpaka}, {kumtrlama}, {kumtrganako}.

△ **kumtrvikunia** x_1 is a vicuna of breed x_2. — Cf. {kumte}, {tcokumte}, {kumtrvalpaka}, {kumtrlama}, {kumtrguanako}.

kumtyjukni x_1 is a camel spider of family/genus x_2

kumyzda $z_1 = k_1$ is an apartment for z_2 in structure k_2. — A complete domicile occupying only part of a building. Cf. {zdani}, {selxa'u}.

kuncnero'i $x1 = r1$ is a quantity of/is made of/contains metamorphic rock of type/composition $x2 = r2$ from location $x3 = r3$ — from {kunra} + {cenba} + {rokci}

kungundi g_1 is a/the metals and mining industry/sector producing/mining $g_2 = k_1$ of type/metal k_2 from location k_3 by process g_3 — From {kunra}, {gundi}.

kunjau $j1$ is made of/contains/is a quantity/expanse of mineral water

kunkakpa $x_1 = ka_1$ (agent) mines material/ore $x_2 = ku_1 = ka_2$ of type $x_3 = ku_2$ from mine/source $x_4 = ku_3 = ka_3$ using tool $x_5 = ka_4$. — Used in Theodore Reed's translation of A Princess of Mars.

kunkevrutni x_1 is Minecraft, the video game by Mojang Studios, version x_2 (defaults to current version

at time of writing) — From {kunra} {kevna} {rutni}.

kunra [kun] x_1 is/contains/is made from a mineral/ore of type/metal x_2 mined from location/lode/mine x_3. — See also {jinme}, {bisli}, {rokci}, {jemna}.

kunrkartso x_1 is/contains/is made from quartz mined from location/mine x_2. — Cf. {krilrkartso}, {kunra}.

kunrkripto k_1 is/contains/is made from cryptonite (fictional mineral/ore) of radioactive element k_2 from location/lode/mine k_3. — A fictional material from the Superman mythos.

kunrlazuli x_1 is/contains/is made from lapis lazuli of type/grade x_2 mined from location x_3.

kunrmarmaro x_1 is/contains/is made from marble of type x_2 mined from location x_3.

kunrmese x_1 is a quantity of/contains/is made of Mese.

kunro'i $x1 = r1$ is an ore of type/composition $r2$ from location $r3$

kunrsapfiro x_1 is a/contains/is made of sapphire [mineral] of type x_2 mined from x_3. — Cf. {jemnrsapfiro}, {kunra}

kunrxalabastre x_1 is/contains/is made from alabaster of type x_2 mined from location x_3.

kunske s_1=t_1 is mineralogy [science about minerals] based on methodology s_3. — kunra2, kunra3 and saske2 subsumed. See also {derske}.

kunti [kut] x_1 [container] is empty/vacant of x_2 [material]; x_1 is hollow. — Also vacuum (= kunti be roda/so'ada). See also {culno}, {tisna}, {claxu}, {canlu}, {kevna}, {setca}.

ku'o [KUhO] elidable terminator: end NOI relative clause; always elidable, but preferred in complex clauses.

△ **ku'o'e'a [COI]** quod erat demonstrandum, Q.E.D. — For use at the end of mathematical proofs in Lojban.

△ **ku'oi [KUhOI]** Complex UI construct terminator (elidable). — Terminates the input scope (not the tagging scope) of members of selma'o ZUhEI.

△ **ku'oi'u [KUhOIhU]** closing bracket/terminator for mekso expression interpretation modifiers — Acts as closing for {boi'au}, {boi'ai}, {boi'oi}.

kupkla $x_1 = kl_1 = ku_1$ reaches $x_2 = kl_2 = ku_2$ from $x_3 = kl_3$ via route $x_4 = kl_4$ using means / vehicle $x_5 = kl_5$.

kurbana x_1 is a sacrifice — See {catra} {se} {friti}, {daspo}

kurblikubli $kub_1 = b_1 = kur_1$ is a cube/regular polyhedron [3-dimensional shape/form], defined by set of vertices kur_2, surfaces/sides $kub_3 = b_3$. — Synonym: {xavblikubli}. See also hypercube (={kurkubli})

kurdakfu d_1 is a bladed tool with the blade joining the handle at (approximately) a right angle, made for cutting d_2, with a blade made of d_3; x_1 is a scythe.

kurfa [kur] x_1 is a right-angled shape/form defined by set of vertices x_2, dimensions x_3 (default 2). — Also rectangle, square, rectilinear; square (= {kubykurfa}, {pitkubykurfa}), cube (= {kurkubli}), rectangle (= {clakurfa}), rhombus/diamond (= {sa'orkurfa}, {sa'orpitkubli}). See also {bliku}, {kubli}, {tapla}, {salpo}, {tarmi}.

kurgete x_1 is a courgette, zucchini of species x_2 — See {guzme}, {tsukini}

kurjga $j_1 = k_1$ is a right-angle [2-dimensional shape/form] from vertex $j_2 = k_2$ subtended by lateral [segment] j_3.

kurji [kuj ku'i] x_1 takes-care-of/looks after/attends to/provides for/is caretaker for x_2 (object/event/person). — Also tends, cares for, keeps; x_1 is a keeper/custodian of x_2. See also jundi, cinri, prami, raktu, zgana.

kurjipyjolmijmo'a $x1$ is a quincunx/quincuncial arrangement/pattern formed from objects $x2$ according to rule/quadralateral $x3$ (contextless default: essentially square upon an essentially flat surface) — Need not be "points"/"dots", but objects that are so arranged will typically be considered to be essentially similar and pointlike.

kurki x_1 is bitter/acrid/sharply disagreeable to observer/sense x_2. — See also {titla}, {slari}.

kurkubli $kub_1 = kur_1$ is a hypercube/right-angled/orthogonal regular polyhedron/polygon/polytope defined by set of vertices kur_2, of dimensions $kur_3 = kub_2$, surfaces/sides kub_3. — See also: cube (={kurblikubli}/{xavblikubli}).

kurkucydakfu d_1 is a hoe/hoe-shaped bladed tool for hoeing/cutting d_2, with blade material d_3. — Defined by a blade that crosses the handle at a nearly right angle (creating a T shape – hence a synonym is {ty zei dakfu}). By contrast, {kurdakfu} 'scythe' is defined by a blade that joins the handle at a right angle, but does not cross it. Other potential synonyms: derdakfu, dercpudakfu.

kurkuli x_1 is a weevil of genus/species x_2. — see also {cakcinki}

kurkuma x_1 is turmeric of species/variety x_2.

kurkycakla c_1 is made of/contains/is a quantity of unsweetened/bitter/baking/cooking chocolate.

kurmo'a m_1 is a check/checkerboard pattern of squares $k_1 = m_2$ arranged in structure m_3 — x2 might be a set of colors, with x3 specifying their arrangement

kursive x_1 is a letter written in cursive, italic font — See also {enromane}, {enserife}

kurtenfa t_1 is the square of t_2. — see {tenfa}

△ **kurti** x_1 (proposition) is data/information being an example of deep formalization of subject x_2 gathered by method x_3 (proposition) — See also {datni}, {lanli}, {tadni}, {saske}, {mekso}, {aigne}, {krtis}.

kurtsapi x_1 is a spice of the mint family, with flavor x_2. — see also {tebrulspa}, {spatrbasiliko}

kurtse z_1 sits in pike position/staff position/ dandasana on surface z_2. — The upper-body should be extending upward, and the back should be completely perpendicular to the ground (as though sitting against a wall).

kurvinkru x_1 is the orthoptic of x_2 — The orthoptic of a curve is the set of points from which the view of the curve is right-angled.

kuskei $x_1 = ku_1 = ke_1$ bullies $x_2 = ku_2 = ke_2$ — See also: {kusru}, {kelci}

kusnkusu x_1 is a quantity of couscous of ingredients including x_2

kuspe [kup ku'e] x_1 ranges/extends/spans/ persists/reaches across/over interval/gap/area/scope/ extent/range x_2. — Also continues. See also {ranji}, {renvi}, {tcena}, {bancu}, {cripu}, {ragve}, {vorme}, {canko}, {bitmu}, {sirji}, {jbini}, {jimte}, {preja}.

kusru [kus] x_1 (person) is cruel/mean/unkind to victim x_2. — See also {xendo}, {jursa}.

kustru $k_1 = t_1$ governs and oppresses $k_2 = t_2$. — see also {kusyja'a} {vliraitru}

kusyja'a x_1 is a cruel-captain with object of cruelty-captained x_2.

kutlerpoi x_1 is the empty character string — May be understood as '{me'o} {lo'o}'. See also {kunti}, {lerpoi}, {kutpoi}, {kutysetmima}, {kutyuenzi}, {kutydza}, {zai'o}.

kutpoi x_1 is the empty array/sequence — See {kunti}, {porsi}, {kutysetmima}, {kutlerpoi}, {kutyuenzi}, {kutydza}, {zai'o}

kutsa'a s_1 sings karaoke song s_2 — cf. {kunti} {sanga} From the Japanese term kara empty, and oke, short for orchestra.

kutsfeca'u x_1 is a hole (allowing complete passage through it) in x_2

kutydza x_1 is the null value/argument — See {kunti}, {goilka'i}, {narju'odza}, {kutpoi}, {kutysetmima}, {kutlerpoi}, {kutyuenzi}, {zai'o}

kutygunma x_1 is the empty mass/aggregate — See {gunma}, {kutysetmima}, {kutpoi}, {kutlerpoi}, {kutyuenzi}, {kutydza}, {zai'o}, {tu'oi}

kutyje'u x_1 a tautology by standard/epistemology/ metaphysics x_2. — Synonymous with {sezni'i}. See also {kunti}, {jetnu}.

kutysetmima x_1 is the empty set — See {kunti}, {setmima}, {selcmi}, {kutpoi}, {kutlerpoi}, {kutyuenzi}, {kutydza}, {zai'o}

kutytu'a $t_1 = k_1$ is a desert located in/at t_2 — from {kunti} {tumla}

kutyuenzi x_1 is the empty utterance/text — {lo} {kutyuenzi} = {lu li'u}. See also {kunti}, {uenzi}, {kutpoi}, {kutysetmima}, {kutlerpoi}, {kutydza}, {zai'o}

kutyzgimi'i m_1 is a karaoke machine for playing m_2 — cf. {kunti} {zgike} {minji} From the Japanese term kara empty, and oke, short for orchestra.

ku'u [BAI] kulnu modal, 1st place in culture ...

kuualalumpur name: Kuala Lumpur — See {tcadu}, {mejgu'e}, {gugdemuje}

ku'urcedru x_1 is a cedar (genus Cedrus) of species/ strain x_2 with cones x_3. — See also Libanon cedar (={lu'orku'u}).

ku'urdi x_1 reflects Kurdish culture/nationality/ language in aspect x_2. — Cf. {kulnrkurdi}, {bangrkurdi}, {xazdo}, {tu'urki}, {rakso}.

ku'urdjatsi $t_1 = ci_1$ is an edible seed from a conifer tree (default pine nut) of species/strain $t_2 = ck_1$. — See also {djatsiku'u}.

ku'urfoizgu $r_1 = f_1 = c_1$ is a pine rose (Rosa pinetorum) of species/strain r_2.

ku'urjuniperu x_1 is a juniper (genus Juniperus) of species/strain x_2 with cones x_3.

ku'urkupresu x_1 is a cypress (genus Cupressus) of species/strain x_2 with conesx_3. — The genus Cupressus is one of several genera within the family Cupressaceae that have the common name cypress.

ku'urmudri m_1 is a quantity of/is made of/contains conifer/pine/fir wood/lumber from tree(s) of species/ strain $m_2 = c = 2$. — Cf. {ckunu}, {mudri}.

ku'urpice'a x_1 is a spruce (genus Picea) of species/ strain x_2 with cones x_3. — See also {konku'u}.

△ **ku'urpicea** x_1 is a spruce (genus Picea) of species/strain x_2 with cones x_3. — See also {konku'u}.

ku'urpinu x_1 is a pine (genus Pinus) of species/ strain x_2 with cones x_3. — See also {fadyku'u}.

ku'ursekoia x_1 is a sequoia (genus Sequoia) of species/strain x_2 with cones x_3.

△ **ku'ursekuoia** x_1 is a sequoia (genus Sequoia) of species/strain x_2 with cones x_3.

ku'urtuja x_1 is a thuja/arborvitae (genus Thuja) of species/strain x_2 with cones x_3.

ky [BY2] letteral for k.

ky.bu [BY*] Letteral: "q" character — See https://lojban.github.io/cll/17/5/

kylombys Columbus, Ohio, U.S.A.

△ **ky'oi [KYhOI]** Number suffix initiating a subordinate clause representing a predicate whose arity is the suffixed number; the lambda variables representing the predicate slots are bound from the ko'a-ko'u series in their dictionary ordering; the number of bound variables is the same as the predicate arity. — For example, if the selected arity is two (re ky'oi), then only {ko'a} and {ko'e} are bound, and {ko'i} etc. are not bound. Terminator: {ku'au}.

kyrym Crimea

△ **ky'u [UI3b]** newsworthiness focus marker: indicates the most newsworthy part of the clause.

ky zei sance x_1 is a voiceless velar stop sound produced by x_2. — Synonym: {kasnce}.

la [LA] name descriptor: the one(s) called ... ; takes name or selbri description.

la'a [UI3] discursive: probability - improbability. — See also {lakne}.

△ **la'a'au [LE]** descriptor: each of the ones named; «lu'a'au la» — Alternative interpretation of individuality, with a stronger focus on the individuals and/or being separate. See also: {lu'a'au} (LAhE grammar), {lo'a'au} ({la'a'au} but for {lo}), {le'a'au} ({la'a'au} but for {le}).

la'acu'i [UI*5] discursive: probability - possibility - improbability.

△ **la'ai [LOhU]** otherwise lojbanic name, ending in a vowel; multiple names delimited by pauses. — Can be used to quote name(s) ending in consonants as well. See also {lai'e} of LAhE, {la'au} of LU and {la'o} of ZOI for naming cmavo.

la'anai [UI*3] discursive: probability - improbability.

la'arpu'i $x1$ plants $x2$ on/at surface/locus $x3$ — from {lasna} + {punji}

△ **la'au [LU]** start grammatical name quotation; the quoted text is an identifier and must be grammatical on its own. — Used to make more complex names where simple {la} doesn't apply, e.g. some book/song titles. Artibrary non-lojban text can be quoted with {la'o}. See also {lai'e} of LAhE, {la'ai} of LOhU and {la'o} of ZOI for naming cmavo.

labdjasluni s_1 is a white onion (Allium cepa) of variety/strain s_2. — See also common onion (={djasluni}).

labjvezirspa x_1 is a snowflake (genus Leucojum) of species/strain x_2.

labmau z_1 is/are whiter than z_2 by amount z_4. — Mentioned in §4.6 (cll 1.1).

labnanba n_1 is white bread made from grains n_2. — Cf. {burnanba}, {jinynanba}, {jintitnanba}, {cmananba}.

labno x_1 is a wolf/lupine of species/breed x_2. — See also {gerku}.

labnybixykaknypre x_1 is a werewolf/lycanthrope — from {labno}+{binxo}+{kakne}+{prenu}

labnyge'u $x1$ is a wolfdog of species/breed $x2$ — from {labno} + {gerku}

labru'o x_1 reflects Belarusian culture/nationality/language in aspect x_2.

labybi'o bi_1 turns pale/white under condition bi_3. — Cf. {blabi}, {binxo}.

labybla x_1 is light blue (color adjective) — C.f. {labyska}, {blabi}, {blanu}

labyblu c_1 is lymph of animal c_2. — Cf. {blufle}, {blutu'u}.

labyblusle x_1 is a white blood cell of the blood/pus x_2 of animal x_3.

labyfi'e $f_1 = b_1$ is a whitefish of genus/species f_2. — Cf. {blabi}, {finpe}, {merlanu}.

labyska x_1 is lightly colored with color x_2 [ka] — In general, lighter colors, i.e. colors with a high brightness in an HSB color model. In general, use the rafsi "lab" (from {blabi}) or {blabi} as a seltau + a color to form a light version of that color. E.g. {labybla} is light blue.

labyterbi'a $x1$ is albinism with symptoms $x2$, with patients $x3$

labyxu'e x_1 is rose. — Cf. {blabi}, {xunre}, {xunblabi}.

labzilska x_1 is the abstract color white — The gismu {blabi} refers to objects which are white, but not the color white itself. This lujvo serves the latter purpose. See also {skari} {zilska}

△ **lacni** x_1 is an eyewear used/worn by x_2 serving purpose x_3. — It is a frame worn in front of the eyes and bears or does not bear transparent/semi-transparent/non-transparent shields for visual correction, eye protection, fashion, or entertainment. The shields are not necessarily lenses. Cf. {le'otci} or {le'orlacni} for a corrective type, which may include {tidlacni} for reading glasses and {xrelacni} for bifocal

and trifocal glasses; {badlacni} for a protective type, which may include {srulacni} for goggles and {solylacni} for sunglasses; {jadlacni} for fashion glasses, which may include {rekmeclacni} for rimless glasses and solylacni; {mincimdylacni} for 3D glasses.

lacnycre x_1 is an optician — from {lacni} + {certu}

lacpu `[lap cpu]` x_1 pulls/tugs/draws/drags x_2 by handle/at locus x_3. — Gravity (= ka {maicpu}, {maircpukai}). See also {catke}, {sakci}, {cokcu}.

lacri `[lac]` x_1 relies/depends/counts on/trusts x_2 to bring about/ensure/maintain x_3 (event/state). — See also {minde}, {nitcu}, {tinbe}.

lactergu'e $l_1 = g_3$ is a dependent territory relying on the sovereignty of l_2 (state). — Examples are British Virgin Islands, Netherlands Antilles, and American Samoa. Cf. {gugde}, {zifyje'a}.

lacydu'a $x_1 = d_1 = l1$ entrusts $x_2 = d_2$ to $x_3 = d_3 = l_2$ — from {lacri} + {dunda}

lacy'inda x_1 is trustworthy to x_2 to bring about/ensure/maintain x_3 — See {lacri}, {inda}, {krilacri}

ladjvestagycti c_1 is an lacto-vegetarian eating vegetable(s) and drinking milk. — See also (ethical) vegan (={nardalprapli}), dietary vegan (={stagycti}), ovo-vegetarian (={sovjvestagycti}), herbivore (={spacti}).

ladlabrulspa x_1 is a snowdrop (genus Galanthus) of species/strain x_2. — Snowdrop; Greek gála "milk", ánthos "flower".

△ **ladlo** x_1 is loyal to x_2 by standard x_3 (ka). — Cf. {kraice}, {stace}.

ladmatne x_1 is a quantity of butter from source x_2 (generally animal) — Excludes margarine. See {ladru}, {matne}

la dontu'u [LE*] YouTube — Video hosting website. See {skina}, {gugle}

ladru `[lad]` x_1 is made of/contains/is a quantity of milk from source x_2; (adjective:) x_1 is lactic/dairy. — See also {lanbi}, {mabru}, {tatru}, {cirla}, {kruji}.

ladyckafi $x_1 = c_1$ is a quantity of coffee [beverage] with dairy [or similar] product/of type/composition $x_2 = l_2$. — See also: black coffee (={xekckafi}), light/white coffee [with cold dairy product] (={lekladryckafi}), café au lait/latte [drink with heated dairy product] (={glaladyckafi}), drinking chocolate (={caklyladru}).

ladycpa x_1 milks x_2

ladycpani'u x_1 is a milkmaid

ladykruji k_1 is made of/contains/is a quantity of cream [dairy product] of composition/from milk $k_2 = l_1$.

ladypu'o p_1 is a quantity of powdered milk made from milk $p_2 = l_1$. — Cf. {ladru}, {purmo}.

la'e [LAhE] the referent of (indirect pointer); uses the referent of a sumti as the desired sumti.

△ **la'e'au [LAhE]** the specific referent of [following sumti] defined/specified by the grammar — The grammar in question can itself be specified by metalinguistic tags that apply to the utterance; if not explicitly specified, then a cultural assumption/default is applied. This word is useful for distinguishing between, for example, differentiating between something that the speaker happens to call "PEMDAS" and the order of operations PEMDAS (which, presumably, could be included in the grammar as a special word that influences mekso interpretation); likewise for a font that happens to be called ".{mekrot}." ("math blackboard bold") and the one that definitely refers to the set of characters used for, among other purposes, set notation.

la'edi'u [KOhA*] pro-sumti: the referent of the last utterance; the state described: "IT was fun".

△ **la'e'ei [LAhEhEI]** generic / nonce «la'e»-type constructor with the grammar of «la'e SEI»; «la'e mu'a'ei». — To create a custom sumti convertor / qualifier like «la'e», you can say «la'e'ei ⟨bridi⟩ ⟨sumti⟩». See also: {ui'ei}, {ju'a'ei}, {ma'o'ei}.

ni'o Note that in Lojban grammar, «sei ko'a ko'e broda ko'i» means «sei ko'a ko'e broda se'u ko'i». To keep sumti after «broda» attached, use either «bei'e» or «be».

△ **la'ei [LA]** combines LA with DOI — used to address someone in the 2nd person by name and use that as a sumti at the same time, that is: {do} {doi} {la} {broda} is equivalent to la'ei {broda}

la'erji'i x_1 expects x_2 on grounds x_3. — See also {bavykri}, {uenai}

la'erlai x_1 has probability/likelihood x_2 of occurring under conditions x_3. — See also {zilpa'a}, {cu'o}

lafca'a x_1 is a jack (device) for lifting x_2 — see also {lafmi'i} (elevator)

lafma'e x_1 is a forklift — see also {lafmi'i}, {lafca'a}, {froma'e}

lafmi'i $x_1 = l_1 = m_1$ is an elevator/lift. — Derived from {lafti} {minji}. Extra places dropped since an empty and/or stationary elevator is still an elevator. To operate an elevator, see {pilno}, {gasnu}, or {klama}.

lafmuvgau Agent x_1 lifts/raises/carries x_2 to x_3 from x_4, lifting at locus x_5

lafre'e x_1 is a maglev/hovertrain/ground-effect train of cars/units x_2 for track/guideway x_3, propelled

by x_4 and lifted by x_5 — Includes any technology where the train is lifted up from, and follows, but does not make contact with the guideway during normal operation. See {lafti}, {trene}, {maklafre'e}.

lafti `[laf]` x_1 (force) lifts/applies raising/ supporting force to x_2 at locus x_3 in gravity well x_4. — (x_1 may be an abstract); verb lift/raise/elevate (= lafmuvgau). See also farlu, plipe.

lagbractebi $c_1 = v_1$ is labia majora/outer vaginal labia/ lips of body v_2 — See also {vlagi}, {vibna}, {pinji}, {cinse}, {plibu}, {gletu}.

lagyfe'a f_1 is a/the pudental cleft/cleft of Venus/ vulvar slit[rima pudendi; part of the vulva] of $v_2 = f_2$.

lagypunli p_1 is a/the mons pubis/mons veneris of v_2.

la'i [LA] name descriptor: the set of those named ... ; takes name or selbri description.

lai [LA] name descriptor: the mass of individual(s) named ... ; takes name or selbri description.

△ **la'i'a [UI3a]** omittable text; one sense of '[]' square brackets (bracketed text). — Can be used with quotations. See also {sa'a} for editor-inserted material, and {na'i'a} of UI3b, which can be used like {po'o} except to express optionality, rather than uniqueness. See also {li'oi}, which is very similar to {la'i'a} but also claims that the result would still be grammatical if the construct {li'oi} applies to is removed, whereas {la'i'a} does not necessarily make this claim.

△ **lai'a [MAI]** text scope alphabet specifier. Sets the alphabet used for spelling until changed. — Allows specifying which alphabet is assumed when spelling across an entire passage. Used with {zai} or, e.g. {lo'a} (the etymological inspiration) to make it so that that alphabet is the default. For example, «zai zbalermorna bu lai'a» would mean that zbalermorna is assumed for all letters.

△ **lai'ai [PA2]** digit/number: hex digit F (decimal 15) [fifteen]. — Used as an alternative to {vai} due to unique consonant. Useful in crowded situations. Experimental rafsi: -lav-

△ **lai'e [LAhE]** Named reference. It converts a sumti into another sumti. The converted sumti points to the referent the name of which is the referent of the unconverted sumti. — "lai'e ko'a"="zo'e noi se cmene ko'a". {lai'e} is a cmavo of LAhE, and followed by any sumti including "lo se du'u BRIDI", "zo...", "lu...li'u", "lo'u...le'u" or "zoi...", used with an elidable terminater {lu'u}. For example, "lai'e lo se du'u ti brife doi la betis" refers to something the name of which is a text in a language that means "ti brife doi la betis", while "la'e lo se du'u ti brife doi la betis" refers to the same as "lo du'u ti brife doi la betis". The syntax of sumti following {lai'e} is analysed by the parser, while the syntax of strings following {la'ai} or {la'o} is ignored. In the cases that {lai'e} is followed by {lu}, {lo'u} or {zoi}, the referent is the same as that of sumti formed by {la'au}, {la'ai} or {la'o} respectively: "lai'e lu ti brife doi la betis li'u (lu'u)"="la'au ti brife doi la betis li'u"; "lai'e lo'u se ly van beti le'u (lu'u)"="la'ai se ly van beti le'u"; "lai'e zoi zoi C'est le vent, Betty zoi (lu'u)"="la'o zoi C'est le vent, Betty zoi". See also {la'e}, {la}, {la'o}, {la'ai}, {la'au}; {lu'u}; {cmene}.

△ **lai'i [UI2]** evidential: I experience - I deny experiencing — See {lifri}, {kai'e}, {vei'i}. Split from {ba'a} so that it can be properly negated with {nai} or questioned with {pei}

△ **lai'o [ZOIhO]** start a name quote while changing to another language. — This is {zoi'o} but for {la'o}. It works as «la mezoi'o». See the notes in {zoi'o} for the language-switch style of foreign quotes. See also: {la'o}, {la'oi}.

△ **lai'oi [ZO]** Quotes a single non-meaning name in lojban (Must be lojban text and sounds) delimited by pauses. — Similar to {la'ai} but used for single-word names.

lairka'e x_1 is quantifiable by quantifier x_2 on scale x_3.

lairsume x_1 is exactly x_2 (number) of the arguments x_3, x_4, x_5, etc. — x_2 is the number of arguments; each argument may contain more than one object, but x_2 is only concerned with the number of arguments. See menrece

lairtcinyske x_1 is statistics based on methodology x_2. — See {klani}, {tcini}, {saske}.

la'irze'a $z_1 = l_1$ gets closer to l_2 in property l_3 by amount z_3. — Cf. {lamji}, {zenba}, {jbize'a}, {jbibi'o}.

△ **lai'u [LA]** descriptive descriptor: the one described with description ···

lajdansu d_1 (individual, mass) street dances to accompaniment/music/rhythm d_2. — Street dance refers to dance styles—regardless of country of origin—that evolved outside of dance studios in any available open space.

lajme'e c_1 (quoted word(s)) is a street/road name/ odonym of street/avenue/lane/drive/cul-de-sac/way/ alley/[road] $c_2 = l_1$ to/used-by namer/name-user c_3 (person). — s2 and s3 are omitted. A street name or odonym is an identifying name given to a street. The street name usually forms part of the address (though addresses in some parts of the world make no refer-

ence to street names).See also {stucme}, {klaji}, {stuzi}, {cmene}.

lajre'e x_1 is a tram/streetcar/trolley (train that runs on streets) of cars x_2 on rails x_3 propelled by x_4. — See {klaji}, {trene}.

laklamdu x_1 is a candle/wax-based flammable light source of material x_2 — See also {lakse}, {lamdu}, {lanru}.

lakne `[la'e]` x_1 (event/state/property) is probable/likely under conditions x_2. — See also {cumki}, {jinzi}, {kampu}, {tcaci}, {cunso}, {cafne}, {fadni}, {cnano}.

lakpinsi p_1 is a crayon made from wax $p_2 = l_1$, held together by p_3. — $p_2 = l_1$ does not neccessarily need to be the only material.

lakrkamfora x_1 is quantity of camphor from source x_2.

lakrkomifora x_1 is a quantity of myrrh (an aromatic oleoresin) from tree x_2 (genus Commiphora).

lakse `[lak]` x_1 is quantity of wax [substance especially soft/moldable when warm] from source x_2. — Also paraffin. See also {bifce}, {ranti}, {bidju}.

laktergu'i $g_3 = l_1$ is a candle/wax light with wax source l_2. — Cf. {fagytergu'i}, {dictergu'i}.

△ **laldo** x_1 is old/aged [relatively long in elapsed duration] by standard x_2 — (= {tolci'o}) See {citno}, {slabu}

laldybi'a x_1 is senecent.

laldymle x_1 is retro/vintage to x_2 by standard x_3

lalgimbi'a x_1 is sick with archaeogismosis; x_1 litters their predicate definitions with unnecessary sumti places. — {laldo} {gismu} {bilma}

laltadni $x_1 = l_1 = t_1$ researches/does research on subject $x_2 = t_2$ about $x_3 = l_2$ by method/technique/system $x_4 = l_3$ — from {lanli}+{tadni}

lalxu `[la'u]` x_1 is a lake/lagoon/pool at site/within land mass x_2. — See also {daplu}, {djacu}, {rirxe}, {xamsi}, {zbani}.

△ **lamdu** x_1 is a lamp/candle/torch with fuel/power source x_2 — Refers to any artificial light source, whether flammable or electric. For "electric lamp," see {diclamdu}. See also {lanru}, {gusni}, {livla}.

lamgre x_1 passes by x_2 to x_3 from x_4 — Synonym: {lampagre}

lamgrute g_1 is an accessory fruit of g_2

lamji `[lam la'i]` x_1 is adjacent/beside/next to/in contact with x_2 in property/sequence x_3 in direction x_4. — Also touching, contiguous, against. See also {zvati}, {cpana}, {jibni}, {diklo}, {stuzi}, {bartu}, {jbini}.

lamji'utka x_1 is directly or indirectly touching x_2 via intermediate steps x_3 (ce'o list); x_1 and x_2 belong to the same connected component. — Demonstration of a "lujvo" formed with {utka}. Equivalent to "utka be fi lo ke ce'u ce'u lamji".

lamli'e x_1 immediately precedes x_2 in sequence x_3. — Synonym: {li'erla'i}

lampagre $p_1 = l_1$ passes by p_2 to p_3 from p_4 by l_2. — Synonym: {lamgre}. Cf. {lamji}, {pagre}.

lampru $l_1 = p_1$ is recent, immediately preceding $l_2 = p_2$. — Cf. {purci}.

lanbi x_1 is a quantity of protein/albumin of type x_2 composed of amino acids (sequence/jo'u) x_3 . — See also {ladru}, {sovda}.

lanceta x_1 is a lancet

lanci x_1 is a flag/banner/standard of/symbolizing x_2 with pattern(s) x_3 on material x_4. — See also {gugde}, {jecta}.

landegmei m_1 is a mass of set m_2 with an even number of members m_3 — see also {xirdegmei}

landegna'u x_1 is an even number (integer divisible by 2) — Metaphor taken from {landegmei}. See {xirdegna'u}, {dilcymu'o}

lange'u g_1 is a/are sheepdog(s) of species/breed g_2 controlling sheeps l_1. — Mentioned in §12.14 (cll 1.1).

△ **langi** $x1$ is an eel/lamprey/[long aquatic fish] of species/type $x2$

lanjanbe j_1 is a sheep bell producing sound j_2. — Cf. {lanme}, {janbe}.

lanka x_1 is a basket with contents x_2, woven from material x_3. — See also {vasru}, {baktu}.

lanku'i k_1 is a shepher/sheepherder/takes-care-of/attends to//is caretaker for sheep $k_2 = d_1$. — See also herder (={dalku'i}).

lankurji k_1 is a shepherd looking after sheep of species/breed l_2 of flock l_3. — Cf. {lanme}, {kurji}.

lankyboijvi j_1 plays basketball against j_2 in competition j_3 for prize/title j_4. — Cf. {lanka}, {bolci}, {jivna}, {ga'arboijvi}, {kriketi}, {bolrbasketo}.

lanli `[lal]` x_1 analyzes/examines-in-detail x_2 by method/technique/system x_3 [process/activity]. — See also {catlu}, {zgana}, {jarco}, {pensi}, {pinka}.

lanma'i x_1 is April of year x_2 in calendar x_3. — Cf. {vonmasti}, {kanbyma'i}, {nanca}.

lanme `[lan]` x_1 is a sheep/[lamb/ewe/ram] of species/breed x_2 of flock x_3. — See also {kanba}, {sunla}.

lanpanzi p_1 is a lamb of species/breed l_2 — from {lanme} {panzi}

△ **lanru** x_1 is a lantern/flashlight/portable light source illuminating x_2, in style/with properties x_3 — Any small, portable light source designed to be carried; see {lamdu}, {fagri}, {gusni}. It may be a garden decoration, so it may not even emit light, or light is metaphoric; see {jadni}.

lansulbu'u b_1 is an amount of cloth/fabric consisting of wool from sheep of species/breed l_2 of flock l_3. — May (debatably) refer to blends of wool and other fibers, as long as wool is a principal ingredient.

lante x_1 is a can/tightly sealed/pre-sealed container for perishable contents x_2, made of x_3. — See also {botpi}, {baktu}, {tinci}.

lantro x_1 shepherds flock x_2 composed of sheep x_3 — This word is in Jbovlaste based on its use in CLL

lanxe `[lax]` x_1 is in balance/equilibrium under forces x_2 (mass). — (cf. {midju}, {nutli}; {fapro} for balancing/opposing forces, {nutli})

lanzrmoieti x_1 is a moiety (descent group) in society x_2 with counterpart/other moiety x_2. — x_1 and x_3 are symmetrical. Not to be confused with xukmrmoieti.

lanzu `[laz]` x_1 (mass) is a family with members including x_2 bonded/tied/joined according to standard x_3. — Also clan, tribe; x_2 is in x_1, a member of x_1 (selylanzu for reordered places); relative (= lazmi'u - xy mintu y'y leka cmima da poi lanzu). See also natmi, cmima, girzu, jutsi, klesi.

la'o [ZOI] delimited non-Lojban name; the resulting quote sumti is treated as a name.

△ **la'oi [ZOhOI]** single-word non-Lojban name; quotes a single non-Lojban word delimited by pauses and treats it as a name — See also {la'o}, {zo'oi}.

la'onru'u r_1 is measured in sestertius/sesterce as r_2 (quantity), in the Roman monetary system r_3.

la'orko'i $l_1 = k_1$ is a quantity of romaine/cos lettuce (Lactuca sativa L. var. longifolia) of strain/cultivar k_2.

la'ornacle'u le_1 is a Roman numeral representing $le_3 = n_1$.

la'ornai x_1 is the Roman nation made up of people x_2 — se la'ornai means the Roman people. The term refers to the ancient Romans, not to modern-day residents of the Italian capital, or small Wisconsin town.

la'orxi'o $x_1 = l_1$ is Roman Catholic in aspect $x_2 = l_2$. — Cf. {xriso}, {latmo}, {glixi'o}, {patxi'o}, {sunxi'o}, {lijda}.

la pa da the One — Used for instance in Djemynai's song "za'o darno".

larcrtca x_1 (process) is a tea art/ceremony [creative application] of craft/skill x_2 (idea/activity). — Japanese "sadō/chadō" 茶道 ("The Way of Tea"); "cha-no-yu" 茶の湯

larcrvabisabi x_1 is wabi-sabi Japanese esthetic, imperfect/impermanent/incomplete beauty

larcu `[lar]` x_1 (process) is an art [creative application] of craft/skill x_2 (idea/activity). — (adjective:) x_1 is artistic. See also finti, zbasu, stati.

lardai x_1 is a work of art created by an application of craft/skill x_2. — See also {larcu}, {dacti}.

larfi'i f_1 is an artist creating work of art $f_2 = l_1$ in medium l_2 for purpose f_3 from elements/ideas f_4 .

larja'ostu x_1 is an art gallery showing exhibition or art x_2

△ **larki** l_1 is an orchid of species/strain l_2 — a flower of the family Orchidaceae. see also {xrula} {latna} {rozgu} {lelxe} {tujli}

larkosmylarcu x_1 is art for the sake of art/"l'art pour l'art". — Designed to mimic the French phrase "l'art pour l'art" in both etymology and sound. See also {larcu}, {larseku}, {kosmu}.

larlarborterdau l_1 is a work of Dadaist anti-art using craft/skill l_2 ; l_1 is a work of Dadaism — From {larcu} {larcu} {bo} {te} {darlu}

larlei k_1 is an artistic class/category/subgroup/subset within art $k_2 = l_1$ with defining property k_3. k_1 is a genre.

larmuzga m_1 is a gallery exhibiting m_2 at location m_3.

larpra x_1 is-an-artist/produces x_2 by artistic application of skill/craft x_3. — See also {larcu}, {cupra}

larseku x_1 is a creative work (prose / poem / film / play / etc.) about x_2 (plot / theme / subject / activity), by author/artist x_3, for audience x_4 — Generalization of {prosa}, {pemci}, {skina}, {draci}, {lisri}. See {larcu}

larterdaularborlei k_1 (mass/si'o) is Dada/Dadaism/Dadaist — From {larcu} {te} {darlu} {larcu} {bo} {klesi}.

lartodektu l_1 is a widow spider of species l_2. — cf. {malminiata}, {jukni}

△ **larva** x_1 is an organism x_2 at its larva stage of development — See also {sovda}, {altrici}, {inmago}

laryrakpra c_1 sculpts/carves $c_2 = l_1$ from s_2 using tool s_1 — implied c3 is "lo nu jai gau {sraku} s2 fai s1" implied l2 would likewise be "lo si'o nu jai gau {sraku} s2 fai s1"

larzai x_1 is an arts and crafts store selling x_2, operated by x_3

lasna `[la'a]` x_1 (agent) fastens/connects/attaches/binds/lashes x_2 to x_3 with fastener x_4. — No implication that result is considered a single object; although x_2 and x_3 may be reversible, x_3 may be used for the substrate, the fixed/larger object to which x_2 becomes attached. See also jorne, fenso, jgena, batke, dinko, kansa.

lasnce x_1 is an alveolar lateral approximant sound produced by x_2. — Derived from and synonymous with {ly zei sance}. The odd morphological form serves to place the most salient consonant in the stressed syllable.

lastu x_1 is a quantity of/contains/is made of brass [copper/zinc alloy] of composition including x_2. — (adjective:) x_1 is brazen). See also jinme, ransu, tunka.

la su'oda name: "Someone", aka "the god of lazy people", used when the speaker is pushing responsibility to someone else unspecified — Synonymous to la .{samyuan}. Also {la dzapre}.

lasybo'i b_1 is a plastic bottle/jar/urn/flask/closable container made of plastic for $b2_2$ with lid b_4.

lasydakli $d_1 = s_1$ is a plastic sack/bag with contents d_2.

lat Cat. — A name given to cats after the dotside reform. See also {t}, {mlatu}, {cmene}.

△ **latci** x_1 is a lizard of species/variety x_2 — Not necessarily phylogenetic; most likely reptilian but could theoretically refer loosely to e.g. salamanders, other lizard-shaped animals

latcmo $x_1 = c_1 = m_1$ meows expressing $x_2 = c_3$. — Cf. {mlatu}, {cmoni}, {latpukcmo}.

latcribe x_1 is a panda of genus/species x_2. — syn. {ci'onmau}

latcybanfi x_1 is a salamander.

latfekspa x_1 is catnip of species x_2.

latfi'e x_1 is a catfish of genus/species x_2.

latfrotrikusi x_1 is a false-empid/bird (possibly flycatcher) of genus Lathrotriccus, belonging to subtaxon/species/breed/variety x_2

latkerlo x_1 is a cat ear of x_2 — See {mlatu}, {kerlo}.

latmnroma x_1 reflects Roman culture/nation/geography/language/history in aspect x_2 prior to any divisions. x_1 pertains to the Roman city/city-state/kingdom/Republic/Empire (prior to division). — From a Roman citizen's point of view, emphasizes and centres on Rome (the city) itself - if applied to something outside of nearby Italy, such usage would always connote a directed relationship with Rome/Italy; modern usage is perhaps slightly freer. Culturally and in many ways socially, economically, etc., Eastern and Western Rome were quite intricately related and interconnected- and similar- at first; usage of this word within a context of the divisions would emphasize its umbrella/general scope (possibly for the sake of contrast as much as for displaying similarity or treating everyone with equal footing/care/at once). See also: {latmo}, {latmrbizanto}, {latmrstici}, {latmrfriko}, {xelso}, {kartapuno}

latmo `[la'o]` x_1 reflects Latin/Roman/Romance culture/empire/language in aspect x_2. — See also {ropno}, {fraso}, {spano}, {xispo}, {itlo}, {gomsi}.

latmrbizanto $x1$ reflects Byzantine Roman/Eastern Roman culture/nationality/geography in aspect $x2$

latmrfriko x_1 pertains to/reflects the culture/geography/society of the Roman province of Africa in aspect x_2 — See also: {latmo}, {latmnroma}, {kartapuno}

latmrlatino x_1 reflects/pertains to Latin culture (pre-Roman people/Latini) in property x_2

latmrstici x_1 reflects Western Roman culture/nation/geography/language/histoury in asect x_2 — See also: {latmo}, {latmrbizanto}, {latmnroma}, {latmrfriko}.

latna x_1 is a lotus, plant/flower/herb of species/strain x_2 symbolizing x_3 to culture/religion x_4. — See also {budjo}, {censa}, {lijda}, {spati}.

latpre x_1 is a catperson/(catgirl/catboy). — A person with cat features: usually cat ears and/or a tail and/or cat-like behavior. Gender-neutral version of {latxli}.

latpukcmo $b_1 = p_2$ purrs, expressing pleasure at p_1 (event/state). — Cf. {mlatu}, {pluka}, {cmoni}, {latcmo}.

latrbirmani x_1 is a Birman cat with characteristics (colour etc)/[of breed] x_2.

latrnorgo x_1 is a Norwegian Forest Cat with characteristics/of breed x_2.

latrtai x_1 is a Siamese cat with characteristics (colour etc)/[of breed] x_2.

latxli x_1 is a catgirl — A girl with cat features: usually cat ears and/or a tail and/or cat-like behavior.

latybonta b_1 is a quantity of catmint/catnip (Nepeta cataria) of variety b_2 — cf. {mlatu} {bonta}

latydja c_1 is cat food for cats $c_2 = m_1$. — See also pet food (={dalpe'odja}).

latyrebla x_1 is a cat tail of x_2 — See {mlatu}, {rebla}.

la'u [BAI] klani modal, 1st place (amount) quantifying ...; being a quantity of ...

lau [LAU] 2-word letteral/shift: punctuation mark or special symbol follows.

△ **lau'a [GOhOI]** pro-sumti: quotes the next word and repeates the most recent sumti containing that

word

△ **lau'au [VUhU]** mekso unary operator: for input X, this outputs $X/(1+X)$. — Can be used in order to convert statistical odds of event A to the probability of event A under the same assumptions. Other uses are, of course, possible. The inverse function converts probability p to odds; in other words, for input p, the inverse of this word outputs $p/(1-p)$.

lauble $r_1 = c_1$ sounds quiet/weak at observation point c_2 by standard $c_3 = t_3$. — Cf. {cladu}, {ruble}, {smaji}, {cmato'a}.

laucmo $x1 = cl2 = cm1$ roars $x2 = cl1$, expressing $x3 = cm3$

lauDZIS Laotze (also known as "Laozi")

△ **lau'e [KOhA2]** pronoun: the referent of the following utterance — Equivalent to {la'e} {di'e}, by analogy with {lau'u}

lau'imsa x_1 is like that; x_1 is such; x_1 is like the meaning of what was previously said — Close or identical in meaning: {rusmi}. See also {lau'u}

la'u ma [BAI*] sumti question asking for a quantity; how many?.

launzu x_1 is a relative of x_2 such that they both share an effective family tree which includes a common relative x_3; x_1 is a relative of x_2 on x_3's side of the family. — x_1 and x_2 are technically mutually symmetric under exchange. Technically, x_1 (therefore, also x_2) and x_3 are mutually so, as well. However, x_3 will typically be used in order to identify the 'side of the family tree/genealogy' being considered and x_2 will typically be the focal point at which the several sides of family trees (including the considered one) intersect (being otherwise disjoint); as such, x_2's paternal uncle will not be described as being x_2's father's brother on x_2's side of the tree. In other words, there is a large family tree with at least two 'sides' and they intersect at exactly one node; this node of intersection is canonically to typically be x_2 and x_3 is canonically to typically be used to designate which of these possible sides is being considered such that x_1 belongs to it. (Symmetry is enabled by the fact that the only inferrable family tree is the 'side' produced; the larger family tree is unknown, and so the collection of potential sides amongst which the specification is taken is also unknown). The largest family tree (graph union of all sides of the mentioned relatives) is the graph which the utterer and/or relatives mentioned consider to be the entirety of the family of all the relatives mentioned (plus some near relatives, so long as they belong to exactly one side); thus, it may include marriages, god-children, close friends, and exes, but it is unlikely to span over many generations. For example, maternal and paternal sides of families are considered to be separate sides of the family tree for a child, even if in the distant unknown past, that father and that mother share some sort of familial relationship (even including a biological common ancestor). This word can be used to hint at a path in the graph from x_1 to x_2, since there exists a path which connects them and which also includes x_3; therefore, it can be used to vaguely mean "my onclic aunt-in-law by my Uncle John" meaning that the referent is the utterer's Uncle John's wife's sister (or sister in law); use connectives in x_3 in order to include (if the connective means "AND") more nodes which must have paths (not necessarily the same ones) running through them from x_1 to x_2. This word does not actually specify any of the relations between x_1, x_2, or x_3 arguments; it merely claims that they are all related and belong to a common (effective) family tree. Use tanru or lanzu for greater detail.

laurmi'a $x_1 = cm_1 = cl_1$ loudly laughs; loud at observation point $x_2 = cm_2$ by standard $x_3 = cm_3$. $x_1 = cm_1 = cl_1$ is literally laughing out loudly.

laurselylai $x_1 = k_2$ is the audial volume / degree of loudness of $x_2 = k_1 = c_1$ at observation point $x_3 = c_2$ on scale / by standard $x_4 = k_3 = c_3$.

laus Laos. — Under some interpretations of the morphology rules, not a valid word.

la'uske $x_1 = s_1$ (mass of facts) is limnology based on methology $x_2 = s_3$.

lausku $cu_1 = cl_1$ shouts cu_2 (sedu'u/text/lu'e concept) for audience cu_3 via expressive medium cu_4, loudly by standard $x_5 = cl_3$. — Cf. {laurba'u}, {smasku}, {smaba'u}.

lautci x_1 is a loudspeaker.

△ **lau'u [KOhA2]** pronoun: the referent of the preceding utterance — Equivalent to {la'edi'u}. See also {go'i}

laxfi'uga'e x_1 feels dizzy.

laxma'i x_1 is October of year x_2 in calendar x_3. — Cf. {pavnonmasti}, {kanbyma'i}, {nanca}.

laxsfani x_1 is a dragonfly of genus/species x_2. — Cf. {ansoptera}.

△ **laxte** x_1 is the home galaxy (default: Milky Way) of object/group/entity/race/vel sim. x_2. — Analogous to "{solri}" and "{terdi}"; see also: "{galki}".

laxtyminli x_1 is x_2 (li; default: 1) galactic units (i.e.: the average distance between the center of the Milky Way galaxy and the center of Sol system) by standard x_3. — This word uses experimental gismu

veljvo "{laxte}". Analogous to "{solminli}"; on the scale of the kiloparsec ({ki'ortanminli}).

laxygau g_1 balances l_1 with force l_2. — Cf. {lanxe}, {gasnu}.

lazdu'i x_1 and x_2 are members of the same family — {lazyki'i} and {lazmi'u} have similar meanings. See {lanzu} and {dunli}.

lazme'e c_1 (quoted word(s)) is the family name (as opposed to the given name) of family member $c_2 = z_2$, used by namer/name-user c_3. The family is bonded/tied/joined according to standard z_3. — See also {lanzu}, {cmene}, {du'acme}.

lazmi'u x_1 is a family relative of x_2 — See {lanzu}, {mintu}

lazmro x_1 (family, taxon, clade) is extinct/extirpated. — Applies to standard human families as well as to clades/taxa. Add conditions in order to yield "extirpated from ...".

lazni x_1 (person) is lazy/avoiding work/effort concerning action x_2. — See also {nejni}, {vreta}, {gunka}.

laznynavni x_1 is a quantity of/contains/is made of argon (Ar). — See also {lazni}, {navni}; {ratni}.

lazycange c_1 is a family farm/ranch at c_2, farmed by family $c_3 = l_1$ (mass), raising, producing c_4.

lazycme x_1 (text) is the name of family x_2 (partial set/list of individuals or, better, a graph structure) by name-user x_3. — x_2 is not an individual; it is a structure which includes, explicitly or implicitly, every individual who belongs to the family (at least, enough to bear the name implicitly according to x_3). x_1 need not be part of the official name of any individual in x_2; it is just a way by which to refer to x_2 as a whole.

lazypa'i x_1 feels familial/kinship love [storge] toward x_2

lazyzda z_1 is the home of family members $z_2 = l_2$. — Cf. {lanzu}, {zdani}.

lazyzukykei k_1 (agent) plays house. — A child's play to emulate parents.

le [LE] non-veridical descriptor: the one(s) described as ...

le'a [BAI] klesi modal, 1st place (scalar set) in/of category ...

△ **le'ai [LEhAI]** replace recent mistakenly uttered text — The {lo'ai} ... {sa'ai} ... {le'ai} replacement construct asks the listener to replace the text after {lo'ai} with the text after {sa'ai}. The order {sa'ai} ... {lo'ai} ... {le'ai} is also allowed, and either or both parts can be omitted and thus left up to context. When both parts are omitted, the word {le'ai} on its own indicates that a mistake was made while leaving all the details up to context. It is also possible to attach SAI to a le'ai construct: le'ai {dai} (or le'ai {da'oi} ko'a) indicates that someone else made a mistake; le'ai {pei} asks whether someone else made a mistake; and {sai}, {ru'e} and {cu'i} can be used to indicate the importance of the substitution. Furthermore, le'ai {nai} can be used to explicitly deny mistakes instead of acknowledging them (compare "sic").

△ **le'au [SEI]** Start property which sets the meaning of le in the surrounding text.

le'avla v_1 is a loanword meaning v_2 in language v_3 based on foreign-language word l_2. — Old, deprecated synonym for {fu'ivla}. Could be considered an {u'ivla}.

le'axru $xr_1 = l_1$ takes back $xr_2 = l_2$ from $xr_4 = l_3$. — Cf. {lebna}, {xruti}, {xrube'i}, {xrucpa}.

lebna `[leb le'a]` x_1 takes/gets/gains/obtains/seizes/[removes] x_2 (object/property) from x_3 (possessor). — Also confiscate, appropriate. Acquire with volition such that x_1 gains possession; x_3 is possessor and not merely source, alienation is implied. (cf. punji, cpacu where volition or previous possession is not necessarily implied, vimcu for alienation where x_1 need not gain possession, canci, cliva)

lebysutra $s_1 = l_1$ grabs l_2 from l_3

lecycersai s_1 (mass) is a brunch (breakfast-lunch) composed of dishes including s_2.

lecyde'i d_1 is a/the wisdom tooth of d_2 — See also {ka'arde'i}, {gerde'i}, {crazalde'i}, {zalde'i}.

lecydo'i $d_1 = l_1$ is the afternoon of day d_2 at location d_3.

lecyvelfavne'i $x_1 = n_1$ is advanced; x_1 is in a late stage of development $x_2 = n_2 = f_4 = l_1$ towards later/higher stages $x_3 = f_2$ from earlier/lower stages $x_4 = f_3$ in subject/development $x_5 = f_1$, advanced by standard $x_6 = l_2$.

ledgrute g_1 is a mushroom of species g_2.

ledo [LE*] possessive/associative descriptor: the one(s) described as, of yours.

ledycilta x_1 is a mycelium of x_2 — See also {mledi}, {cilta}

le'e `[lem]` **[LE]** non-veridical descriptor: the stereotype of those described as ...

△ **le'ei [LE]** article: "the thing(s) I have in mind and which I believe appear(s) to you to be⋯" — Loglan version of "{le}".

le'elkai x_1 is/are the thing(s) described/named with property x_2 by the speaker, who thinks this is contextually enough information for the listener to understand what are x_1's referent(s) — This predicate is intended to be the predicate equivalent of {le} (or at

least to one of the interpretations thereof), so that «lo le'elkai be lo ka broda» is equivalent to «le broda». See also {le}, {lemkai}.

le go'i [KOhA*] description pro-sumti: reuses the value of the x_1 of the previous bridi.

le'i [LE] non-veridical descriptor: the set of those described as ..., treated as a set.

lei [LE] non-veridical descriptor: the mass of individual(s) described as ...

leicmi x_1 is a member of class / category x_2 (mass / plurality), within supergroup x_3, with defining quality x_4 — See {klesi}, {cmima}, {kleinzu}

△ **lei'e [LE]** anaphoric mass gadri: start a description of a mass/group/constituency mentioned earlier in the text/conversation, viewed as a whole — Part of the "gadganzu proposal" for the article system.

leigos Lagos — Lagos, the most populous city in Nigeria as of 2018.

△ **lei'i [LE]** demonstrative mass gadri; start a definite description that refers to a mass/group/constituency in the shared frame-of-reference, viewed as a whole — Part of the "gadganzu proposal" for the article system.

△ **lei'o [MOI]** x_1 is PA months in duration by standard x_2. — Example "pu lo re lei'o" meaning "two months ago". See also {masti}, {lunra}, {nei'o}, {jei'o}, {doi'e}, {coi'e}, {moi'e}, {soi'e}, {cei'a}.

le'ipli $pi_1 = pl_1$ employs $pi_2 = pl_3$ for a payment/compensation/salary/wage/reward of pl_2 for the provision of goods/services $pi_3 = pl_4$. — From: {pleji}, {pilno}. Cf. {seljibri}.

leiske s_1 is the taxonomy of $s_2 = k_2$ based on methodology s_3. — x2 may be subjects of biology, semantics, economics, military science, safety science, etc. Cf. {jutske}, {klesi}.

le jaica [LE*] description: marks description extracting the time tense place of the description bridi.

le jaigau [LE*] description: marks description extracting the agentive place of the description selbri.

le jaivi [LE*] description: marks description extracting the location place of the description bridi.

lejbai $x_1 = p_1$ bribes $x_3 = p_3$ with $x_2 = p_2$ into doing $x_4 = p_4$.

lejnoi x_1 is an advertisement / sponsored message about x_2, that x_3 paid a fee x_4 to recipient x_5 for the service of showing it to demographic x_6

lejnupypikta $x_1 = pi_1$ is a promissory note/note payable promising that payee $x_2 = pl_3 = pi_2 = n_3$ will receive payment $x_3 = pl_2 = n_2$ from payer $x_4 = pl_1 = n_1$ — from {pleji} + {nupre} + {pikta}

lejycpepikta $x_1 = pi_1$ is a cheque for payee $x_2 = pl_3 = pi_2 = c_1$ to receive payment $x_3 = pl_2 = c_2$ from payer $x_4 = pl_1$ through financial institution $x_5 = c_3$ — from {pleji} + {cpedu} + {pikta}

lejykarda $x_1 = k_1$ is a payment card with cardholder $x_2 = p_1$ for usage $x_3 = p_4$, accepted by payee/merchant $x_4 = p_3$ — Non-differentiated cards used for payment, with or without payment account/financial institute association. See debit card ({baxydinkarda}), credit/charge card ({jitseldejykarda}/{detseldejykarda}) and stored-value card ({vamveile'ikarda}). Cf. {maksriveikarda}, {lejykardymi'i}, {banxa}, {pleji}, {jdini}.

lejykardymi'i $x_1 = m_1$ is a payment card reader for use/function $x_2 = m_2$, accepting card $x_3 = k_1$ — Machines accepting payment cards ({lejykarda}), e.g. ATMs and terminals at point of sale/checkout. Cf. {maksrikardymi'i}, {lejykarda}, {baxydinkarda}, {jitseldejykarda}, {detseldejykarda}, {vamveile'ikarda}, {banxa}, {jdini}.

lekladryckafi $c_1 = x_1$ is a quantity of white/light/(regular) coffee with cold dairy [or similar] product/creamer/whitener $la_1 = le_1$, addition cold by standard le_2. — See also: coffee with milk (={ladyckafi}), cream (={ladykruji}), soy milk (={sobjau}).

lekmi'i m_1 is a fridge/air conditioner for cooling $x_2 = l_1$. — Cf. {dujmi'i}, {dujyku'a}, {lenku}, {kelvo}, {dunja}, {varmuvmi'i}.

leko'a [LE*] possessive/associative descriptor: the one(s) described as, of it-1's.

leksiko x_1 is the lexicon/vocabulary of language x_2 — See also {leksikosle}, {vlaste}, {bangu}

leksikosle x_1 is a lexical unit of language x_2 — See also {leksiko}, {valsi}.

lektoni x_1 is an electron in quantum state x_2 — Cf. {protoni}, {nurtoni}, {xumsle}, {dicka'u}, {guska'u}, {kuarka}.

lektu'a $t_1 = l_1$ is tundra at location t_2, cold by standard l_2 — See also {lenku}, {tumla}

△ **lelde** x_1 is the particular/specific instance(s) of x_2 (ka) relevant to the discourse; x_1 is "the" x_2 — predicate version of {le}. intended as a possibly less malrarbau alternative to "cu du le" constructions. {poi'i} or its common tcekitau {voi} are also an option for this, but lack the "relevant instance" semantic space.

△ **lelxe** x_1 is a lily [Lilium] of species/strain x_2 — cf. {rozgu}. -lel- is short rafsi

lemi [LE*] possessive/associative descriptor: the one(s) described as, of mine.

lemkai x_1 is a stereotypical representative of property x_2

lendebyspa x_1 is a lentil plant of species x_2 — See also {lendembi}.

lendembi x_1 is a lentil seed from plant x_2 — See also {lendebyspa}.

△ **lenga** x_1 is a speakable language used by persons x_2 — A narrower term than {bangu}, is limited to speakable, usable in dialogues languages used by persons ({lo} {prenu}). Doesn't include languages with information transferred one-way (languages of road signs), doesn't include computer programming languages that are not speakable between two persons.

lenguua x_1 is a language used by x_2 to express x_3 (du'u, not quote) — A narrower term than {bangu}, doesn't denote dialects. Distinction between {bankle} ('dialect') and {lenguua} ('language') can be defined by linguistic research or politics. See also {tance}, {cusku}, {ve} {tavla}, {jargone}, {valsi}, {gerna}, {jufra}, {natmi}, {slaka}

lenjo `[len le'o]` x_1 is a lens/glass [focussing shape/form] focussing x_2 to focus/foci x_3 by means/material x_4. — (adjective:) x_1 is optical; focussing may be optical or otherwise, hence x_2 which may be light, sound, X-ray, etc., default is light/optical lens; ka is refraction. See also kacma, minra.

lenku `[lek]` x_1 is cold/cool by standard x_2. — See also {glare}, {bisli}.

lenu [LE*] specific event descriptor: contraction of le nu and identical in meaning. — Added because beginners often search for {lenu} without realizing that it is the same as {le} {nu} and getting confused.

le'o [UI5] attitudinal modifier: aggressive - passive - defensive. — See also {gunta}, {bandu}.

le'ocu'i [UI*5] attitudinal modifier: aggressive - passive - defensive.

△ **le'oi [BAI]** lenjo modal, 1st place (with lens; seen through view) accessed through interface; as ···— {le'oi}: modal for {lenjo}. Suitable for use as an option for one of the meanings of the English 'as' , as in 'in the role of' . Inspired by Haskell lenses, analogous to this use. {le'oi} is similar to {se}{tai}, meaning 'in form' , and {fi'o} {te} {jvinu}. {le'oi} focuses more on aspect than other types of correspondences, such using the more general modals {tai} (or {fi'o} {mapti} a bit more rigidly, possibly in a tanru) to express 'as' , similarity, manners, conformance, proportionalities (suggestion: {fi'o} {te} {parbi} as in 'for each' or 'per'), concurrence (e.g. in time), degree/extent (see {se}{la'u}, {du'i}, or {fi'o} {kuspe}), 'in the sense of' (see {fi'o} {smuni}), or other types. Note: This proposed experimental cmavo costs 5 letters and a slot in 5-letter space, a relatively short word which can often be more efficiently allocated for more frequent, important, or fitting use. Alternative, better designs or more efficient allocations can be proposed, possibly in a forked standard or dictionary.

ni'o Synonym: {setai}. See also: {semai'ai} ({ki'irmapti}).

ni'o Example without modal: «lo terle'o be le spofu toknu bei loka nabypalne zbasu cu se vamji cmalu .ijeku'i lo terle'o be fi loka fagri cfagau cu mutce certu» - —As a pie-maker, the broken oven was of little worth, but as a fire starter, it was very good at it. ni'o Example with modal: «lo nacmei be le'oi loka se clalai cu pamei se cimde» —As a magnitude, a vector is one-dimensional.

le'onai [UI*5] attitudinal modifier: aggressive - passive - defensive.

le'onmo x_1 feels/is aggressive/hostile/antagonistic towards x_2 — A brivla form of the attitudinal {le'o}. Similar to {gunta}, but different in that a {gunta} is actively attacking the {selgunta}, but a {le'onmo} simply feels the emotions associated with {gunta}ing. Additionally, {no'e} {le'onmo} means "passive", and {to'e} {le'onmo} means "defensive".

le'otci t_1 is a monocle/pair of (eye)glasses/spectacles for observational activity t_2. — Cf. {lenjo}, {tutci}, {barkalyle'o}, {vistci}.

le pormojdju po'u me'o ny ry ty by py ny mnemonic for memorizing original FAhA3 in sequence. — In English, perhaps 'near it, by penetration' may aid in the memorization of «joi'u'i ce'o zo ne'a zo re'o zo te'e zo bu'u zo pa'o zo ne'i [nu'u]». In Lojban, perhaps «nenri ta'i bi pagre nu nerkla lo kubli», which also happens to describe the original FAhA2 cmavo seen as 6 sides of a cube plus {ru'u} and experimental {ma'a'u} (to the side of).

lepsauru x_1 is a lepidosaur (scaled lizard)

lerbasysre s_1 makes a typo, typing/writing letter $l_1 = b_1$ in place of $l_1 = b_2$ in word b_3 by standard s_4 — The standard place covers cases of different spelling conventions in other languages and possibly other dialects of Lojban. For example, 'colour' is a typo is American English, but correct in British English.

lerci `[lec]` x_1 (event) is late by standard x_2. — See also {clira}.

lerci'e $x_1 = c_1$ is a script/writing system with rules $x_2 = c_2$ among glyphs $x_3 = c_3 = l_1$ displaying $x_4 = c_4$ — from {lerfu}+{ciste}

lercu'aca'a ca_1 is a keyboard for entering letters/symbols $l_1 = cu_2$. — Cf. {batkyci'a}.

lercu'aca'aci'aci'e $x_1 = ciste_1$ is a keyboard layout used by $x_2 = ciska_1$ to enter letters/symbols $x_3 = lerfu_1 = ciska_2 = cuxna_2$.

lerfanva x_1 transliterates text x_2 to orthography x_3 from orthography x_4 with transliteration x_5.

lerfi'ubu x_1 is a slash punctuation mark

lerfu `[ler le'u]` x_1 (la'e zo BY/word-bu) is a letter/digit/symbol in alphabet/character-set x_2 representing x_3. — Also x_1 glyph, rune, character (also me'o BY/word-bu), x_2 symbol set; (adjective:) x_1 is alphabetic/symbolic; "letteral" used by analogy with "numeral"; sinxa is the more generic symbol. See also mifra, namcu, sinxa, pandi.

lerfusu x_1 is a part of Lojban text representing rule 'lerfu-string' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: lerfu-word (PA | lerfu-word)*. For the description of the syntax see {jarnezi}.

lerkoma x_1 is a comma punctuation mark

lerldjamo x_1 is a jamo in syllable x_2 in writing system x_3 (default Hangul)

lerpavmoivla l_1 (quoted letteral) is the first letter of the word v_1. — Only a single letter(al) is allowed for l_1. Both the letteral and the word must be quoted. See also: lerfu, pa, moi, valsi, leryrolmoivla.

lerpinsle $s_1 = p_1$ is a line in the text s_2. — Cf. {vlali'i}, {lerseltcidu}.

lerpoi p_1 is a character string (sequence of letterals) in alphabet/character-set l_2 representing l_3

lerpoijaspu $j_1 = p_1$ (zoi-quote/character sequence) is a password/passphrase issued to j_2 by issuer/authority j_3, allowing activity j_4. — Cf. {lerpoi}, {jaspu}.

lerseltcidu t_2 is a text in medium t_3 with character set l_2.

lersnamatsi'o x_1 is audio-visual isomorphism; the concept of letter(s) x_2 matching up one-to-one with sound(s) x_3

lertcitydetri x_1 is the letteral-tagged timestamp of event/state/duration x_2, at timezone location x_3, by calendar x_4 — Refers to http://mw.lojban.org/papri/loi_lerfu_tcita_detri. See {detri}, {tcika}, {temjudri}, {de'i}, {ti'u}, {te'i}

lertermifra m_3 is a character encoding for bytes m_2 with symbols/font m_1. — Cf. {lerfu}, {mifra}, {skami}.

lervla v_1 is a word which stands for the letter/digit/symbol $v_2 = l_1$ in language v_3. — Also called "letteral" when referring to Lojban. See also: {lerfu}, {valsi}.

leryrolmoivla l_1 (quoted letteral) is the last letter of the word v_1. — Only a single letter(al) is allowed for l_1. Both the letteral and the word must be quoted. See also: lerfu, ro, moi, valsi, lerpavmoivla.

le sego'i [KOhA*] description pro-sumti: reuses the value of the x_2 of the previous bridi.

lespei x_1 philosophizes / thinks about philosophy x_2 about subfield x_3

lespre x_1 is a philosopher, espousing philosophy x_2 about subfield x_3 — See {flese}, {prenu}, {skepre}

lesrplatono x_1 is Platonic/a Platonistic ideal/philosophy about topic x_2 characterized by thoughts/ideals x_3 and methodology x_4, according to thinker/user/standard x_5 — See also: {flese} (an experimental gismu with short rafsi -les- (not yet officially accepted))

lesrxapsurde x_1 (notion) is Absurd/is characterized by an Absurd nature in aspect x_2, belonging to school of philosophy/type of Absurdism x_3, according to standards/methodology/classification/claim x_4 — {flese} is an experimental gismu and the short rafsi -les- is not officially assigned. For the term "Absurdism" itself, consider: te lesrxapsurdie. The Absurd in this case is that associated with, for example, Albert Camus and other philosophers.

△ **lesrxapsurdie** x_1 (notion) is Absurd/is characterized by an Absurd nature in aspect x_2, belonging to school of philosophy/type of Absurdism x_3, according to standards/methodology/classification/claim x_4 — {flese} is an experimental gismu and the short rafsi -les- is not officially assigned. For the term "Absurdism" itself, consider: te lesrxapsurdie. The Absurd in this case is that associated with, for example, Albert Camus and other philosophers.

leta [LE*] possessive/associative descriptor: nearby demonstrative possessive; cannot use for 'THAT ...'.

letceFLAN leche flan, caramel custard

△ **letci** x_1 is a lychee (Litchi chinensis) of variety x_2 — 荔枝 Mandarin "lìzhī"; Cantonese "lai6zi1"

leTCON roasted pig — Spanish "lechón"; Tagalog "litsón"

le tego'i [KOhA*] description pro-sumti: reuses the value of the x_3 of the previous bridi.

leti [LE*] possessive/associative descriptor: immediate demonstrative possessive; cannot use for 'THIS ...'.

letu [LE*] possessive/associative descriptor: distant demonstrative possessive.

le'u [LEhU] end quote of questionable or out-of-context text; not elidable.

leva [LE*] located descriptor: descriptive that-there (non-demonstrative).

le vego'i [KOhA*] description pro-sumti: reuses the value of the x_4 of the previous bridi.

levi [LE*] located descriptor: descriptive this-here (non-demonstrative).

levu [LE*] located descriptor: descriptive that-yonder (non-demonstrative).

le xego'i [KOhA*] description pro-sumti: reuses the value of the x_5 of the previous bridi.

li [LI] the number/evaluated expression; convert number/operand/evaluated math expression to sumti.

li'a [UI3] discursive: clearly - obscurely. — See also {klina}.

△ **li'ai [LI]** unevaluated mekso as name. — Where "la broda brode" is to "la'e lu broda brode" as "li'ai by cy" is to "la'e me'o by cy". See also {li}, {me'o}, {la}, {la'e}.

li'anai [UI*3] discursive: clearly - obscurely.

li'ansi x_1 practices, trains its ability x_2 (property of x_1) — Use 'x_2 ne se ta'i' to specify the method of practise. See also crezenzu'e, kakne, cilre, atlete. Etymology: from Mandarin 練習 liànxí.

li'ante x_1 is a liana, a climbing woody vine

△ **liante** x_1 is a liana, a climbing woody vine

li'armi x_1 (du'u - fact/truth) is obvious / clear / self-evident to x_2 — See {li'a}, {gasfrili}, {jmifrili}, {filseljmi}, {filsmu}

△ **li'au [LIhAU]** terminator of selma'o LUhEI — See also {lu'ei}, {li'u} and {me'u}.

li'avro v_1 is an exit out of c_2. — Cf. {cliva}, {vorme}, {vrogai}

libjo [lib] x_1 reflects Libyan culture/nationality in aspect x_2. — See also {friko}, {xrabo}, {muslo}.

libru'u r_1 is measured in libyan dinar (LYD□□□□□) as r_2 (quantity), in the Libyan monetary system r_3.

△ **licne** x_1 is a/the clitoris of x_2 — devised by la velmifra circa 2020

lidgusyjinme x_1 is a quantity of/contains/is made of magnesium [Mg]

lidne [li'e] x_1 precedes/leads x_2 in sequence x_3; x_1 is former/preceding/previous; x_2 is latter/following. — Also x_1 before, forerunner; leading, as in 'leading indicators'; x_2 after, trailing (= selyli'e for reordered places). See also cmavo list li'e, balvi, ralju, rebla, purci for time sequence, jersi, porsi, jatna, farna.

lidvilti'a $t_1 = v_1$ is a thunderstorm at place/region t_2 — Cf. {lindi}, {vlile}, {tcima}.

lidvru s_1 is thunderous to s_2. — Cf. {lindi}, {savru}.

lidycevjinme x_1 is a quantity of/contains/is made of thorium [Th]

lidysna s_1 is a thunder [sound] produced/emitted by lightning $s_2 = l_1$. — Cf. {lindi}, {sance}.

li'e [BAI] lidne modal, 1st place preceded by ...; non-time sequencing.

△ **li'ei [LIhEI]** arbitrary character string or irregular number — Accepts any arbitrary string of BY, buletterals, PA. Elidable terminator: {lo'o}. See {li'ai}, {me'o}, {mo'e}, {li}. [Tentative proposal: {li'ei} = {li} {pe'o} {joi'i} / {me'o} {pe'o} {joi'i}]

△ **li'ei'au** ternary mekso operator: retrieves/gets/outputs the X_2th entry/term from ordered list X_1 under indexing rules X_3. — If X_2 is an integer such that, according to X_3, X_2 is inclusively between the least index and the greatest index of X_1, then this word outputs the X_2th entry. If X_2 is a set, then the outputs is the ordered list such that each entry thereof is some entry of X_1 such that its index in X_1 according to X_3 belongs to X_2; the output list is reindexed (so that the jth entry thereof has index j, where j is a positive integer).

li'enrafsi $x_1 = r_1 = l_1$ is a prefix for word/concept $x_2 = r_2 = l_2$, form/properties $x_3 = r_3$, language $x_4 = r_4$ — Cf. {selyli'erafsi}, {rafsi}, {valsi}, {lujvo}, {pagbu}

li'enrai $x_1 = t_1 = l_1$ is initial / first / [top leader] in property $x_2 = t_2$, toward extreme / as xth-most initial $x_3 = t_3$, in sequence / set $x_4 = t_4 = l_2$.

li'erla'i $li_1 = la_1$ immediately precedes $li_2 = la_2$ in sequence $li_3 = la_3$. — Synonym: {lamli'e}.

△ **LIEtuvas** Lithuania.

△ **lietuvos** Lithuania.

lifnei x_1 likes to do/be x_2 (ka); x_1 enjoys doing/being x_2 (ka). — See also {lifri}, {nelci}, {pluka}.

lifri [lif fri] x_1 [person/passive/state] undergoes/experiences x_2 (event/experience); x_2 happens to x_1. — Also has/have (of events/experiences); (adjective:) x_1 is empirical; suggests passive undergoing but does not exclude active (per zukte) intent; a deserved experience: reward or punishment (= jernyfri, zanjernyfri, maljernyfri). See also cmavo list ri'i, jmive, fasnu, renvi.

△ **ligma** x_1 plays a joke on x_2 using homophonous word x_3 (default ligma) with intended meaning x_4 (ligma balls) — This word is mostly used to translate sentences from Sugandese.

ligyfebvi $x_1 = f_1 = s_2$ sublimates/evaporates from the solid state at temperature $x_2 = f_2 = s_3$ with vapor pressure $x_3 = f_3$. — From {sligu} {febvi}; refers

to a direct change of the state of matter from solid to gaseous. Cf. {gacydunja}

li'i `[liz]` **[NU]** abstractor: experience abstractor; x_1 is x_2's experience of [bridi] (participant or observer).

liiaunin Liaoning

△ **li'i'e [BAI]** lisri modal, 1st place: in/belonging to/of/from story... — Of a character, location, event, etc.; something which exists in the universe of the story.

li'imdu x_1 (li'i) is the subjective conscious experience of x_2 (nu or ka-of-x_3), as experienced by x_3 — Brivla form of {li'i}. See {lifri}, {vedli}, {li'i}, {nundumu}, {du'umdu}, {su'umdu}, {zilkai}, {ganseti}

li'imfri x_1 consciously experiences x_2 (nu/ka) — See {li'imdu}, {lifri}, {li'i}

li'imse'i x_1 is the consciousness of x_2 — See {li'imdu}, {li'imfri}, {sevzi}, {ruxse'i}

li'i ze'ei ka [NU*] abstractor: experience of being: x_1 is x_2's experience of being [bridi] (property of x_2; with ce'u referring to x_2's position) — = {li'imdu} {be} {lo} {ka}. See {li'i}, {ze'ei}, {li'i ze'ei nu}

li'i ze'ei nu [NU*] abstractor: experience of event: x_1 is x_2's experience of observing or participating in [bridi] (event) — = {li'imdu} {be} {lo} {nu}. See {li'i}, {ze'ei}, {li'i ze'ei ka}

lijda `[jda]` x_1 is a religion of believers including x_2 sharing common beliefs/practices/tenets including x_3. — Also mythos, creed, traditional beliefs, x_2 people(s), adherents; (adjective:) x_1, x_2, x_3 are religious/ecclesiastic in nature; x_2 is a believer in/of x_1, an adherent/follower of x_1 (= seljda for reordered places); x_2 is a practitioner of x_3 (= selterjda for reordered places); x_3 is a tenet/belief/ritual/creed of x_1/x_2 (= terjda for reordered places); priest/clerical (= jdaca'i, jdaka'i, jdaja'a); organized church/religion (= be'ejda); congregation (= jdabe'e, jdagri). See also budjo, censa, cevni, crida, dadjo, jegvo, krici, latna, malsi, marde, muslo, pruxi, ranmi, ritli, xriso, zekri.

lijdrba'a,i l_1 is the Bahai religion with beliefs/practices/tenets including l_3

lijdrdjaina l_1 is the Jain religion with beliefs/practices/tenets including l_3

lijgri g_1 is a row (group) showing common property (ka) g_2 due to set g_3 linked by relations g_4. — Cf. {lerpinsle}, {depypoi}.

lijnilcla $x_1 = n_1$ is the length of line $x_2 = l_1 = c_1$ defined by set of points $x_3 = l_2$ in measurement system $x_4 = n_2 = c_3$ — Lines are 1D, so clani2 is derived. Cf. {lutnilcla}

lijypanra The lines $l_1 = p_1$ and $l_1 = p_2$ are parallel, according to geometry p_4.

likcri $x_1 = c_1$ leaks liquid $x_2 = c_2 = l_1$ at locus $x_3 = c_3$, liquid composition $x_4 = l_2$.

likpu'i $x_1 = p_1$ (agent) anoints/rubs/greases/pours onto/applies/lubricate/baptises $x_3 = p_3$ with liquid/semi-liquid/oil/cream/ointment $x_2 = p_2 = l_1$.

likro'i $x_1 = r_1 = l_1$ is a quantity of lava/magma [liquid rock] of composition including $x_2 = r_2 = l_2$ from location $x_3 = r_3$ under conditions $x_4 = l_3$. — No distinction on whether it has erupted yet.

likrokro'i x_1 is a quantity of igneous rock of type/composition x_2 from location x_3 — See {litki}, {rokci}, {likro'i}

likrtcigaso x_1 is gasoline of grade x_2 with additives x_3. — See also: {litki}

△ **likse** x_1 is a x_2y, a $x_2$boo, a $x_2$ums (diminutive) — Proposed rafsi -le, -li or -ke. See {mabla}, {zabna}, {cmalu}

likygau g_1 (agent) causes l_1 to be a quantity of liquid of composition l_2 under conditions l_3. — Example 12.72 (cll 1.1).

likykrili x_1 is liquid crystal (phase of matter) made of x_2.

likyri'a r_1 causes l_1 to be a quantity of liquid of composition l_2 under conditions l_3. — Example 12.74 (cll 1.1).

lilctile $x_1 = c_1 = l_1$ is petrol/gasoline/diesel for powering $x_2 = l_2$ from source $x_3 = c_2$, of grade x_4 with additives x_5. — See also {ma'erlivla} (more general), {likrtcigaso} (synonym), {tcigaso} (synonym).

lilgundi g_1 is a/the energy industry/sector producing fuel/energy source $g_2 = l_1$ for powering l_2 based on process g_3 — From {livla}, {gundi}.

lilmudri $m_1 = l_1$ is a quantity of firewood/fuel wood from tree(s) of type/species m_2, for powering l_2.

lilneia x_1 is Linnaean in aspect x_2 (ka).

lilneia zei cmene x_1 is the Linnaean name of x_2

lilrkerozine x_1 is a quantity of kerosene (fuel) for powering x_2. — Cf. {livla}

limbirka x_1 is a fin or flipper (body part) of x_2.

△ **limfa** x_1 is a lymph of body x_2 — See also {ciblu}

limla'u la_1 is a pool where li_1 swims in fluid li_2. — Cf. {limna}, {lalxu}.

limna `[lim]` x_1 (agent) swims in fluid x_2. — See also {djacu}, {fulta}, {klama}, {litru}.

limnada x_1 is lemonade of type/variety x_2

limna'i n_1 is a flipper [body-part] of n_2. — Cf. {limna}, {nalci}, {fipybirka}.

limpastu p_1 is a swimsuit of material p_2

limxone x_1 is a lemon of species/variety x_2

lincarka'a k_1 is a chainsaw cutting/splitting/dividing k_2 into pieces k_3 — {linsi} + {carka'a}

△ **lince** x_1 is a lynx of species x_2

lindar Lindar Kelleigh Greenwood — First name Lojbanised. A member of the Lojban central community.

lindi `[lid]` x_1 is lightning/electrical arc/thunderbolt striking at/extending to x_2 from x_3. — Also thunder (= {lidysna}). See also {dikca}.

△ **linga** x_1 is the ISO-named language of people x_2 with ISO-name x_3, according to rule/specification x_4 — See also {jviso}, {bangu}.

linga'axa'i x_1 is a nunchaku. — A Japanese weapon consisting of two wooden sticks connected by a chain; also spelled "nunchuku"

△ **linge** `[ling]` x_1 has [self-proclaimed] gender x_2 — Gismu form of {lingeni}. Used to differentiate from {cinse} which is primary used to mean 'sexual'.

lingeni x_1 has [self-proclaimed] gender x_2 (property of x_1) — x_1 identifies their social gender as x_2 [a man, a woman, non-binary (i.e. neither, but still exhibits gendered behaviour), agender (opts out of gender)]. Gender here denotes a social role loosely defined as a combination of how one relates to others socially/societally and how one presents oneself. Gender here is not determined by chromosomal makeup, genital configuration, or sexual/romantic orientation of x_1. x_2 can contain such verbs as nanmu - 'male', ninmu - 'female', mlini'u - 'demi-girl' (only loosely feminine), mlinau - 'demi-guy' (only loosely masculine), cenba - 'genderfluid', genderqueer, nunmu = 'non-binary' and 'agender'. See also: tracinse.

lingona x_1 is a lingonberry of species/variety x_2 — Alternative to {bakyjba}, the metaphor of which may not be understood by non-English speakers.

lingote x_1 is an ingot of x_2; x_1 is a a solid block of more or less pure x_2 — often but not necessarily brick-like in shape and trapezoidal in cross-section, often the result of pouring out and cooling molten metal, often immediately after smelting from raw ore or alloying from constituents. See also {bliku}, {runme}, {jinme}

lingyxei x_1 exhibits gender discrimination towards x_2. x_1 is sexist. — cf. {linge} {xebni}

linji `[lij li'i]` x_1 is a line/among lines [1-dimensional shape/form] defined by set of points x_2. — Ray/vector ({farli'i} or {porli'i}). See also {kruvi}, {sirji}, {jganu}, {kantu}, {mokca}.

linkara x_1 (agent) reviews artistic work x_2 with criticism/praise x_3 (du'u) in medium x_4 (default online video); x_1 is a reviewer/critic — x2 is a {larseku}

linlani x_1 is a lily-of-the-valley / may-lily (Convallaria) of species/strain x_2

△ **linme** x_1 is a quantity of slime/goop/goo of material/composition including x_2. — Cf. {jduli}, {pesxu}, {runta}, {cilmo}.

linsi `[lin]` x_1 is a length of chain/links of material x_2 with link properties x_3. — See also {skori}.

linto `[li'o]` x_1 is light in mass/weight by standard x_2. — (cf. {junta}, {tilju}; {se} {xalbo}, {kandi} for metaphor)

lintoca x_1 drizzles to/on x_2 from x_3 — See also {carvi}, {linto}, {bratuca}.

linuks Linux — name of an operating system kernel

li'o **[UI3a]** discursive: omitted text (quoted material).

△ **li'oi** **[UI3a]** marks word/construct as being optional, i.e. the bridi would still be both grammatical AND reflect the speakers opinion/intention would the marked construct be left out — {coi} {fu'e} {li'oi} {la} {fu'o} {selpa'i} would semantically expand to {coi} {la} {selpa'i} and {coi} {selpa'i} meaning that both a person named {selpa'i} and a beloved one is being greeted (both being the same person).

li'orkliru x_1 is a quantity of/contains/is made of fluorine.

li'orklirysilna s_1 is a fluoride of s_3. — see also {li'orklirytau}

li'orklirytau t_1 is a fluoride of t_3. — See also {li'orklirysilna}.

liptila x_1 is a linden of species x_2

lirgli g_1 is Old English/pertains to Old English-speaking culture in aspect g_2, early by standard $x_3 = c_2$.

lirmau x_1 is earlier than x_2 by amount of time x_3. — cf. lecmau, temci

lirvacysai s_1 (mass) is a lupper (lunch-supper) composed of dishes including s_2.

liryrai $c_1 = t_1$ is the earliest among set / range t_4.

liryraixa'u $lr_1 = xa_1$ is / are the earliest person(s) to dwell/live/reside/abide at/inhabit/be a resident of location/habitat/nest/home/abode xa_2 among set / range lr_2. — Made from {liryrai} + {xabju}.

lisne'i n_1 is in character (actions or speech to be interpreted as part of a story/role-playing game) — out of character: {lisybartu}

lisnuntoi n_1 is a drafting by author $l_3 = t_1$ of story $l_1 = t_2$ using method t_3.

lisri `[lis]` x_1 is a story/tale/yarn/narrative about plot/subject/moral x_2 by storyteller x_3 to audience x_4. — Also legend; a narrative need not be fictional; x_2

may be merely a convention rather than a subject; also x_3 tells/recounts story/tale x_1 about x_2 to x_4 (= selterlisri for place reordering); note that the storyteller need not be the author. See also ranmi, cfika, skicu, prosa, pemci.

liste `[ste]` x_1 (physical object) is a list/catalog/register of sequence/set x_2 in order x_3 in medium x_4. — Also roll, log. (x_2 is completely specified); (cf. porsi, girzu, cmima for mental objects wherein order is of varying importance; some manifested order is intrinsic to a physical list, but the specific order may be incidental and not intentional/purposeful)

lisxra $x_1 = p_1$ is a comic strip about plot/subject/moral $x_2 = l_2$ illustrated by $x_3 = p_3$ with story written by $x_4 = l_3$. — Cf. {lisri}, {pixra}.

lisybartu b_1 is out of character (actions or speech not to be interpreted as part of a story/role-playing game) — in character: {lisne'i}

lisycku c_1 is a story book containing story/tale/yarn/narrative $c_2 = l_2$ by book author c_3 for book's audience c_4 preserved in medium c_5. — A book is called a "story book" in this context if it contains at least one story ($c_2 = l_1$). Cf. fikcku.

lisysku x_1 tells story x_2 to x_3

litce `[lic]` x_1 is x_2 liter(s) [metric unit] in volume (default is 1) by standard x_3. — See also {merli}, {grake}, {mitre}, {dekpu}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}.

litcreka cr_1 is a dress shirt of material cr_2, potentially formal by standard cl_3. — A shirt with a collar, a full-length opening at the front from the collar to the hem, and sleeves with cuffs; normally made from woven cloth, and are often accompanied by a jacket and tie, for example with a suit or formalwear, but can be worn also more casually without. Cf. {creka}.

litkauo x_1 is an African wild dog (Lycaon pictus) of species/breed x_2 — See {labno}, {gerku}

litki `[lik]` x_1 is liquid/fluid, of composition/material including x_2, under conditions x_3. — Conditions include temperature and pressure. See also {cilmo}, {djacu}, {lumci}, {runta}, {pambe}, {sudga}, {gapci}, {sligu}, {flecu}, {jduli}.

litkrxepoksi $x1$ is a quantity of epoxy of composition/material including $x2$, under conditions $x3$

litru `[li'u]` x_1 travels/journeys/goes/moves via route x_2 using means/vehicle x_3; x_1 is a traveller. — (x_2 as a set includes points at least sufficient to constrain the route relevantly); See also bajra, cadzu, cpare, tcana, klama, cliva, pluta, limna, muvdu.

litxendo $xe_1 = c_1$ is gracious to xe_2 in matter $xe_3 = c_2$. — {xendo}, {clite}.

litybakni x_1 is a saola of breed x_2

lityta'u x_1 is formal wear/dress/outfit as worn by x_2 for purpose/event/custom x_3 — Inspired by {litcreka} ("dress shirt").

litytce m_1 is very/extremely polite/courteous/civil in matter c_2 according to standard/custom c_3. — Cf. {clite}, {mutce}.

li'u [LIhU] elidable terminator: end grammatical quotation; seldom elidable except at end of text.

li'unko x_1 is a lynx (Felis lynx) — See {mlatu}

△ **liunko** x_1 is a lynx (Felis lynx) — See {mlatu}

li'urdakli d_1 is a suitcase with contents d_2 of material d_3

li'ursutyjvi x_1 races against x_2 in travelling x_2 with vehicle x_4 and prize/rewards x_5 — Although slightly metaphorical, can apply also to videogame speedrun.

li'urxa'u $l_1 = xa_1$ itinerates over route/thoughout region $l_2 = xa_2$ by means of travel l_3; l_1 is nomadic.

livbai b_1 expels c_1 from c_2; b_1 throws c_1 out of c_2. — Cf. {cliva}, {bapli}, {livgau}.

livga x_1 is a/the liver [body-part] of x_2. — See also {rango}, {betfu}.

livgau g_1 causes c_1 to leave c_2 via route c_3. — Cf. {cliva}, {gasnu}, {livbai}.

livla `[lil]` x_1 is a fuel/energy-source for powering x_2. — See also {nejni}, {xaksu}, {jelca}.

livyxrukla x_1 goes back and forth/commutes between x_2 and x_3 via route x_4 using means/vehicle x_5 — from {cliva} + {xruti} + {klama}

lixfarci'a c_1 writes c_2 in boustrophedon style on display/storage medium c_3 with writing implement c_4. — Synonymous with {lixyzilfarci'a}, {lixycarzilfarci'a}, {lixylutci'a}, {lixycarlutxi'a}. See also {lixyzilfa'a}/{lixylu'a} 'boustrophedon'.

lixtci x_1 is a plough/plow for ploughing/plowing x_2 propelled by x_3

lixycna c_1 is a hoe for digging c_2 — cf. {plixa} {canpa}

lizdu'o x_1 is the subjective conscious experience of being x_2; x_1 is what it's like to be x_2 — See {li'i}, {li'imdu}, {du}, {kamcedu}, {dumdu'o}

lo [LE] descriptor: the one, which (is / does) ... / those, which (are / do) ... — Terminated with {ku}. Under the xorlo reform, {lo} converts a selbri to a sumti

in a generic way. In particular, lo broda = {zo'e} noi broda.

lo'a [BY1] shift letterals to Lojban (Roman) alphabet.

△ **lo'a'au [LE]** descriptor: each; «lu'a'au lo» — Alternative interpretation of individuality, with a stronger focus on the individuals and/or being separate. See also: {lu'a'au} (LAhE grammar), {lo'u'a} (old-style {lo}), {le'a'au} ({lo'a'au} but for {le}), {la'a'au} ({lo'a'au} but for {la}).

△ **lo'ai [LOhAI]** start quote of recent mistakenly uttered text to be replaced — See {le'ai}.

△ **lo'au [LE]** presuppositional definite article: the ···; the thing(s) which ···— Post-Xorlo {lo}. Refers collectively to all the things satisfying the description within the universe of discourse. These things are presupposed to exist. «lo'au PA broda» = «lo'au broda noi PA mei». «lo'au broda cu brode» = «su'oi da poi ge ke'a broda gi ro'oi de go broda gi me ke'a cu brode», with topmost/presuppositional scope for the {su'oi} quantifier (i.e. it goes before everything else in the prenex of the topmost clause, or more accurately in a separate hidden sentence for the presupposition of the existance of «lo'au broda» to work when the sentence is a question or a command, for example).

lo'e [lom] [LE] veridical descriptor: the typical one(s) who really is(are) ...

△ **lo'ei [LOhEI]** generic / nonce «lo»-type constructor with the grammar of «lo SEI»; «lo mu'a'ei». — To create a custom «lo», you can say «lo'ei ⟨bridi⟩ se'u broda». See also: {ui'ei}, {ju'a'ei}, {ma'o'ei}, {lo'u'a}. (Due to its location in the grammar, «lo'ei» often but not always needs an explicit «se'u» terminator, unlike many other «mu'a'ei» shorthands.)

ni'o Note that in Lojban grammar, «sei ko'a ko'e broda ko'i» means «sei ko'a ko'e broda se'u ko'i». To keep sumti after «broda» attached, use either «bei'e» or «be».

logji [loj] x_1 [rules/methods] is a logic for deducing/concluding/inferring/reasoning to/about x_2 (du'u). — Also (adjective:) x_1, x_2 are logical. See also nibli.

loglan Loglan — See also {lojbau}, {loglo}. The Loglan language, predecessor of Lojban. The first 'logical language', Loglan was conceived and largely developed by Dr. James Cooke Brown, an American professor of sociology, during the mid- to late 20th century, starting in 1955. Loglan gained notoriety in a 1960 Scientific American article, but was not fleshed out until years afterward. A dispute over rights to the language (eventually resolved in court) led to the creation of Lojban in 1987. Extensive documentation on Loglan can be found (as of June 2018) at loglan.org.

△ **loglo** x_1 pertains to Loglan language/culture in aspect x_2 — Proposed rafsi -log- and -glo-

△ **loglytuan** Loglan-worker.

lo'i [LE] veridical descriptor: the set of those that really are ..., treated as a set.

loi [LE] veridical descriptor: the mass of individual(s) that is(are) ...

△ **loi'a [LE]** generic essentialistic article: «loi'a broda cu brode» = a broda typically is/does brode; being/doing brode is a typical trait of broda-hood.

loibru b_1 is a broom for purpose b_2 (event) with bristles b_3. — From {loldi}, {burcu}.

△ **loi'e [LE]** generalized mass gadri; start a description of a generalization of some mass/group/constituency viewed as a whole — Part of the "gadganzu proposal" for the article system. http://mw.lojban.org/papri/zipcpi:_Yet_another_gadri_article

△ **loi'i [LE]** essentialist mass gadri; start a description of an essential characterization of some mass/group/constituency viewed as a whole — Part of the "gadganzu proposal" for the article system.

loisli $l_1 = s_1$ undergoes an earthquake/an event of the ground shaking of magnitude x_2. — not necessarily earthquake, could be due to bomb explosion etc. too.

loi zei binsasu x_1 is a part of Lojban text representing rule 'relative-clauses' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: relative-clause (ZIhE # relative-clause)*. For the description of the syntax see {jarnezi}.

loi zei uinda x_1 is a part of Lojban text representing rule 'indicators' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: FUhE? indicator+. For the description of the syntax see {jarnezi}.

lojbab Bob LeChevalier. — Bob LeChevalier is one of the Original Lojbanists.

lojban Lojban. — Cf. {banjubu'o}.

lojbangirz Logical Language Group (LLG) — See also {lojbangirzu}

lojbangirzu x_1 is the Logical Language Group (LLG). — See also {lojbangirz}. Lowest scoring form is {lojbaugri}.

lojban zei simsa s_1 is similar/parallel to Lojban in property s_3 (ka). — Syn. {jbobausmi}. Cf. {lojban}, {simsa}.

lojbau b_1 is a logic language/loglang used by b_2 to express/communicate $b_3 = l_2$ (si'o/du'u, not quote).

lojbaugri x_1 is the Logical Language Group (LLG). — See also {lojbangirz}, {lojbangirzu}.

lojbauske s_1 is the science/craft-knowledge ('loglanology'/'loglangology') of logical language $s_2 = b_1$ based on methodology s_3. — From {lojbau} {saske}, with places omitted from {lojbau}. Compare {bauske}, {lojyske}. Compare {jbobauske}, the study of Lojban proper.

lojbo `[lob jbo]` x_1 reflects [Loglandic]/Lojbanic language/culture/nationality/community in aspect x_2. — Pre-Lojban forms of Loglan (= {dzejbo}). See also {bangu}, {logji}.

△ **lojgo** x_1 is/pertains to/reflects some version of Loglan or Lojban, or the derivatives thereof (or any language, project, thing which is path-connected thereto by derivation), in aspect/property x_2 (ka). — Not necessarily any logical language, but ones which are inspired by or based on Loglan or Lojban. This word is meant to make it so that "{loglo}"'s semantic scope can be narrowed so as to refer to Loglan, as opposed to/exclusive of Lojban and others; and likewise for "{lojbo}". See also: "{gaspo}".

lojvro v_1 is a logic gate with inputs [pins] v_2 and output [pins] v_3 in circuit/system v_4. — See also: NOT gate ({jifkemlojvro}), AND gate ({kaxykemlojvro}), OR gate ({vlinykemlojvro}).

lojycpa x_1 infers/concludes/draws conclusion x_2 from premise x_3 based on logic/reasoning x_4. — Cf. {logji}, {cpacu}, {famsku}, {ni'i}, {ja'o}, {nibji'i}, {jivbi'o}.

lojysarxe x_1 is harmonious with logical philosophy/thought in aspect x_2 (ka); x_1 is logical (one sense) — English "illogical" typically either means {to'e} {lojysarxe} or {tolracli}. See {logji}, {sarxe}, {jbosarxe}, {racli}.

lojyske $x_1 = s_1$ is the science of logic based on methodology $x_2 = s_3$. — From {logji} {saske}. Logic as a field of study.

lojysra x_1, which is a document/spoken thing/whatever, proves theorem/predicate x_2 and involves logical/knowledge domains x_3.

△ **lokra** x_1 is a crustacean of order/family x_2

loksodonta $x1$ is an elephant belonging to genus Loxodonta of species/subtaxon/breed x_2 — See also: {xanto}, {xantrelefa}

lolbu'u x_1 is a carpet

loldi `[lol loi]` x_1 is a floor/bottom/ground of x_2. — Floor/level/story of a building/edifice (= {setloi}, {dijysenta}). See also {bitmu}, {drudi}, {dertu}, {dizlo}, {cnita}, {zbepi}, {sarji}, {serti}.

lolgai g_1 is floor covering/flooring/carpet/rug for covering floor $g_2 = l_1$ of $x_3 = l_2$. — Cf. {buklolgai}.

lolkomcu k_1 is a rake of material k_2 with tines x_3.

lolni'a c_1 is underground/buried within ground $c_2 = l_1$ of $x_3 = l_2$. — Cf. {lolni'apu'i}, {derse'a}.

lolni'ajbama $j_1 = c_1$ is a landmine with explosive material/principle j_2. — Cf. {loldi}, {cnita}, {jbama}.

lolni'apu'i p_1 (agent) buries/puts underground $p_2 = c_1$ under surface $x_3 = c_2 = l_1$ of $x_4 = l_2$. — Cf. {lolni'a}, {derse'a}.

lolnitku'a x_1 is a cellar/basement in building x_2

lolro'iboi $b_1 = r_1$ is a cobblestone of material $b_2 = r_2$ in floor l_1.

lolvro x_1 is a trapdoor to x_2 from x_3 in structure x_4. — See also: {lolvrogai}.

lolvrogai x_1 is a trapdoor (panel/cover) in portal/doorway (opening) x_2 between x_3 and x_4, in structure x_5. — See {lolvro}, {vrogai}

lomkai x_1 is a typical representative of property x_2

lonu [LE*] event descriptor: contraction of lo nu and identical in meaning. — Added because beginners often search for {lonu} without realizing that it is the same as {lo} {nu} and getting confused.

lo'o [LOhO] elidable terminator: end math express.(mex) sumti; end mex-to-sumti conversion; usually elidable.

△ **lo'oi [LOhOI]** Description clause: create a sumti from the enclosed bridi, describing the referent of the created sumti as filling the bridi place filled with ke'a. — Notes: Full-bridi equivalent of {lo}. Terminator: {ku'au}.

△ **lo'o'o [LE]** plural logic maximum-scope descriptor: those who individually or collectively are ... — By default has no outer and inner quantifiers thus without an outer quantifier is not affected by the scope of outer quantifiers of other 'sumti-5' constructs that are children of 'sumti' constructs (only direct hierarchy 'sumti => sumti-1 => sumti-2 => sumti-3 => sumti-4 => sumti-5' is taken into account) at the same layer of formal grammar hierarchy as the 'sumti' construct, of which the current {lo'o'o} is a child. Nor is it affected by the scope of other direct children of 'term' rule (sumti | (tag | FA #) (sumti | /KU#/) | termset | NA KU #). {lo'o'o} {gerku} {cu} {citka} can mean both 'Dogs eat collectively' and 'Each dog eats'. Under xorlo reform equal to {lo}.

lor Fox. — A name given to foxes. See also {lorxu}, {cmene}.

lorfeneko x_1 is a fennec fox (Vulpes zerda) of species/breed x_2 — See {lorxu}

lorkerlo x_1 is a fox ear of x_2 — See {lorxu}, {kerlo}.

lormani x_1 is a lemur of type/subtaxon/breed x_2. — Essentially equivalent to "{lorsmani}", but a {zevla}.

lormanrdaubentoniia x_1 is an aye-aye of subtaxon/breed x_2.

loroda [KOhA*] all the things (in our universe of discourse)

lorsmani s_1 is a lemur of family/genus s_2

lorvera x_1 is a quantity of aloe vera of species/strain x_2

lorxu `[lor lo'u]` x_1 is a fox [bushy-tailed wild dog/canine] of species/breed x_2. — See also {gerku}.

losanjylys Los Angeles

△ **losmo** x_1 reflects (ex-)Ottoman culture/language/empire in aspect x_2 — Proposed rafsi -los-. An alternative to {samlu}, which has no short rafsi and doesn't end in -o like other cultural roots do. See also {turko}, and everything else linked in the {samlu} entry.

losupan Lojban — See also {jbobau}

lo'u [LOhU] start questionable/out-of-context quote; text should be Lojban words, but needn't be grammatical. — Terminated by {le'u}.

△ **lo'u'a [LE]** «lo» with a focus on truthfulness and non-groupness; old-style «lo». — A gadri/descriptor under this proposed model: since «lo» is generic, «le» can focus more on specificity, non-groupness, and on it being more of a description than the description necessarily being true (non-veridical rather than vague veridicalness and rather than veridical), and «lo'u'a» compared to «lo» focuses on non-groupness and truthfulness. «lo'u'a» also adds non-setness (although the individual itself can be a set). Suggestion: «lo» may still have connotations of «lo'u'a»; for a strictly pure «lo» consider using «zo'e noi», which can be individuals, masses, sets, and novel types of sumti. See also: «ma'o'ei», xorlo language mod, and «karncau» and related conveniences with LAhE, BAI, and other grammar for 'each' / individuality focus.

ni'o Example: if a person, who is sitting inside a room, is in the middle of a room's walls (or a point in the middle of a square's four corners ({kurfa})), then while «lo prenu cu midju lo bitmu pe le kumfa» may be technically true, its connotation is false, since there may be greater emphasis on the person being actually inside of the walls, whereas «zo'e noi bitmu pe la kumfa» avoids that connotation, and «lo prenu cu midju lo'u'a bitmu pe le kumfa» means the person is inside each wall / a wall. «lo prenu cu midju loi bitmu pe le kumfa» or «lo prenu cu midju lo gunma be lo bitmu pe le kumfa» may be more precise, as the object being discussed is the whole group of walls, perhaps as a certain type of group in terms of how it is used or interpreted, as in «lo prenu cu midju lo girzu be lo bitmu pe le kumfa sekai loka marji stuzi», so using a mass to signal alternative logic can be used to express this. However, under this interpretation of individuality, to use the LLG CLL's example, three people carrying a piano implies each person was carrying the piano, even if the individuals happened to be in relation to each other, or even if they happened to be carrying the piano at the same time, so «lo'u'a» can be used here while still being true (see also {sepli} to communicate separate carrying, and {krefu} and {kei'u} (e.g. «kei'u lo sepli») to talk about the instances / whether it was at the same time, or {kancau} to communicate carrying alone, or {karncau} to use an alternative interpretation of individuality, one that has a stronger focus on separateness).

lu [LU] start grammatical quotation; quoted text should be grammatical on its own.

lu'a [LAhE] the members of the set/components of the mass; converts another description type to individuals.

△ **lu'a'au [LAhE]** «lu'a'ei karncau»; each individual ···— Shorthand for «{lu'a'ei} {karncau}»; the sumti are seen as individuals or separate (see also {le'oi}). See also: {lu'o'au}.

△ **lu'a'ei [LUhAhEI]** alias for «lu'a ma'o'ei»; convert / quantify / interpret as ···— If {lo} is general, it could be understood to also leave individuality / togetherness or singular / plurality vague and unspecified. {lu'a'ei}, besides supporting arbitrary sumti conversions and interpretations, can be used to indicate 'each' individual under singular logic (recommended idiom: «{lu'a'ei} {karncau}», a.k.a «{lu'a'au}»), or only as under plural logic (similar to Lojban masses, as though it is also composite sumti that are valid sumti interacting with the bridi) (recommended idiom: «lu'a'ei {tolykarncau}», a.k.a «{lu'o'au}»), or as either singular or plural logic (recommended idiom: «lu'a'ei {norykarncau}»). Note: when combining with e.g. {poi}, the {lu'u} terminator can control when interpretation / conversion is done. As a less rigorous shortcut for some forms, the modal {koi'au} (and {koi'aunai}) are also provided, e.g. «le koi'au prenu» for 'each (individual / separate) person' . Thus «lu'a'ei {karncau}

lo broda» declares and specifies individuality and denies it is {loi} or pluralistically quantified, making this usage of {lo} closer to pre-xorlo {lo}. (Suggested idiom for a {lo} interpreted as closer to pre-xorlo {lo}: «lu'a'ei jetnu» before {lo}, or an appropriate {baunpli} declaration for a sticky {lo} interpretation mode, or cmavo that help facilitate various types of stickiness, such as {ve'u'ai}.) See also: {lu'a}, {ma'o'ei}.

△ **lu'au [LAhE]** Bridi to text conversion — Essentially equivalent to {se} in the context of a {se} {du'u}. Inverse of {du'au}; however note that this is not single-valued, while {du'au} (provided context) is single-valued. Hence "lu'au du'au" is a useful idiom for constructing a text which has the same basic meaning as another text but is not necessarily the same text.

lubjvezbibarskapi x_1 is the rhinarium [body-part] of x_2. — This is for the anatomical structure found on vertebrates and analogous to that of the wet nose of a dog; the sense of the English word referring to some external chemoceptors of some invertibrates is not covered. Basically equivalent to "{rilnari}".

lubno `[lu'o]` x_1 reflects Lebanese culture/nationality in aspect x_2. — See also {xrabo}.

lu bu [BY*] pro-sumti: refers to the last complete lu-quotation — See {lu}. See also {de'u}, {de'e}, {nu bu}. Use "{me'o} lu bu" to refer to a quotation mark (").

lubycutne x_1 is a naked chest of x_2; x_2 is topless; x_2's chest is naked

△ **lucpa** x_1 (person(s)) is/are adopted by x_2 (individual, family, tribe/clan, community, team, institution, etc.) into the latter's overarching family/clan/tribe/community/team/institution/etc. x_4 in(to) role/relation x_3 or an analog thereof via means/law/norm/socio-cultural or other mechanism x_5; x_2 adopts x_1 into x_2's family11. — x_1 is the adoptee; x_2 is the adopter. Usually (in modern Western culture), adoption of this type is of a young child (x_2) by a soon-to-be parental figure or romantic n-some (x_1) into the role of their offspring analog (x_3); however, many other forms of adoption are possible and belong to this word. Note that this definition is in the passive voice in English. The 'step-parent'/'step-child' or even direct spousal or resultant 'in-law' relationships may in some sense be viewed as adoption via marriage. This definition is very broad, but a certain degree of integration is assumed or required (at least for certain purposes). Adoption can be by a community and the 'familial' relationship can be simply a somewhat interpersonally-distant communal one. Adoption need not be by an older or more senior person of a younger or more junior one. x_4 is most useful when it differs from x_2 (particularly if x_2 is an individual). Adoption does not presuppose that no relationship, or even similar relationship, existed prior to the adoption, although it would be odd to adopt someone into exactly the same relationship which they already had attained. This word replaces the word "lacpa", which is prohibited by gismu conflict (gimkamsmikezypro); for a perfect synonym of zevla form, see: "cplancu".

lu'e [LAhE] the symbol for (indirect discourse); uses the symbol/word(s) for a sumti as the desired sumti.

△ **lu'ei [LUhEI]** convert a grammatical quotation to a tanru unit; x_1 expresses/says the quoted text for audience x_2 via expressive medium x_3. — The terminator is {li'au}. It is neither grammatical nor logical that a fragment and a sentence are connected by a sentence conjunction like ".i je" or ".i ba bo". However, such an expression is common among non-Lojban texts. Selma'o {lu'ei} forms a tanru unit, and helps us to translate such an expression without losing logical aspect of Lojban. It is also useful in writing scenarios. See also {li'au}, {lu} and {me}. Example 1: lu'ei ki'u lo nu la'e di'u na se tarti mi'a noi cinfo ku'o lo tamsmi sei spuda li'au .i ba bo la cinfo fau lo nu banli plipe cu cecla vofli pagre lo vacri gi'e snura zvabi'o lo ragve (cited and modified from "lo se manci te makfa pe la .oz." translated by la selpa'i.) Example 2: ko'a lu'ei u'i doi .maman. ko viska .i ta dasni cizra li'au i ko'e lu'ei .oi ko na degja'o .i ko smaji li'au

lu'erfu x_1 (quote) is a text/word/sequence wherein the characters/phonemes are taken over alphabet x_2 (set) — For formal language analysis. In mathematical writing, this relationship is sometimes written as "/"; the set of all x1 (where x2 is specified) is x2* (where "*" is the Kleene star); then x1 is an element/member of x2*, and the letters of x1 are elements/members of x2. While each letter in x1 must be an element of x2, there can be elements of x2 that do not appear in x1.

lu'erma x_1 (letteral) is a letter that occurs in word x_2 (text); x2 contains an occurrence of x1 as a digit/term in a sequence — See also: {lu'erfu} (for words over an alphabet), {lerfu} (for letters/digits/terms/elements/members of an alphabet; for completely formal usage (without any meaning), use: se {zilterle'u})

lu'i [LAhE] the set with members; converts another description type to a set of the members.

△ **lu'i'u [UI3]** discursive: quoted expression / [scare quotes] — {lu'i'u} is like adding quotes to an expression in English, while preserving the grammar,

as in scare quotes. {fu'e}{lu'i'u}···{fu'o} can be used to manually indicate the scope. {fu'oi}{lu'i'u} can be used to attach to the following rather than previous construct. See also {cu'u}.

lujna'u x_1 is a complex number. — {pluja} {namcu}. See also {xarna'u}; {tolxarna'u}, {mrena'u}; {ka'o}

lujrinsku $x_1 = c_1$ (person) justifies/expresses justification $x_2 = k_2$ for $x_3 = p_1$'s complicated-ness in aspect $x_4 = p_2$ to audience $x_5 = c_3$ via expressive medium $x_6 = c_4$. — cf. {pluja}, {sampu}, {krinu}, {rinka}, {nibli}, {gasnu}, {cusku}, {tavla}, {casnu}, {skicu}.

lujvo `[luv jvo]` x_1 (text) is a compound predicate word with meaning x_2 and arguments x_3 built from metaphor x_4. — See also {stura}, {cmavo}, {gismu}, {rafsi}, {smuni}.

lujyki'u $x_1 = k_1$ (abstract) justifies $x_2 = p_1$'s complicated-ness in aspect $x_3 = p_2$. — cf. {pluja}, {krinu}, {sampu}.

lujyzba $x_1 = z_1$ assembles/builds a complex/complicated/involved $x_2 = z_2$ of materials $x_3 = z_3$ — See also {pluja}, {zbasu}.

△ **luksi** x_1 is electric [adjective] producing electric field x_2. — Proposed rafsi -luk-. See also {maksi}, {dikca}.

lu li'u empty (grammatical) string/text/utterance — Not: empty word, empty symbol. See also: {zoi'ai'e}.

lumbrinki x_1 is an earthworm of species x_2. — Cf. {curnu}, {dertu}, {carvi}.

lumci `[lum lu'i]` x_1 (agent) washes/cleanses x_2 of soil/contaminant x_3 in/with cleaning material(s) x_4. — Agentless washing/cleansing (= {cuvbi'o}, {jisybi'o}). See also {djacu}, {jinru}, {litki}, {zbabu}, {jinsa}, {curve}.

lumku'a $x_1 = k_1$ is a bathroom, in which $x_2 = l_1$ washes $x_3 = l_2$ (self/other(s)/body part), in home/building/structure $x_4 = k_2$ surrounded by partitions/walls/ceiling/floor $x_5 = k_3$ (mass/jo'u) — A room with a sink technically qualifies, but this is more like a room with a bath or shower as well. What most Americans call a "bathroom". For a room specifically for urination or defecation, see {vimku'a}.

lumpatxu p_1 is a wash tub/bath tub, for l_1 to wash $p_2 = l_2$, made of material p_3.

lumpu'o $p_1 = l_1$ is washing powder for washing l_2 of soil/contaminant l_3

lumtansi t_1 is a sink, for l_1 to wash $t_2 = l_2$, made of material t_3

lumxu'i x_1 is detergent/cleanser containing x_2 — Any non-soap cleaning agent. See also {zbabu}.

lunbe `[lub]` x_1 is bare/naked/nude; x_1 is without cover/clothes/[protection]. — See also {taxfu}, {bandu}.

lunmes x_1 is Aries [astronomical constellation/astrological sign]. — From lanme (=sheep/[lamb/ewe/ram];lojban) and lu (=sheep;sumerogram). This constellation has been known as the ram/sheep since babylonian times, and later become the leading sign of the zodiac (7th century BCE). In Hellenistic astrology, the constellation of Aries is associated with the golden ram of Greek mythology that rescued Phrixos.

lunra `[lur]` x_1 is Earth's moon (default); x_1 is a major natural satellite/moon of planet x_2. — See also {plini}, {solri}, {terdi}, {mluni}.

lunraj Earth's moon; Earth's primary natural satellite: the Moon, Luna. — Named for consistency with {terd} and {solris}. The j-ending is due to {mluni} ending in i. Alternative name: {remlur} See also {solris}/{remsol} {stoplin} {vidyplin} {terd}/{remted} {xunplin} {balplin} {melplin}.

lunsa `[lus]` x_1 condenses/liquefies on/into x_2 at temperature x_3, pressure x_4; x_1 is dew/condensate on x_2. — See also {cilmo}, {dunja}, {febvi}, {runme}, {bumru}.

lu'o [LAhE] the mass composed of; converts another description type to a mass composed of the members.

△ **lu'o'au [LAhE]** «lu'a'ei tolykarncau»; together / jointly ···— Shorthand for «{lu'a'ei} {tolykarncau}»; the sumti are seen as together or joint (see also {le'oi}). See also: {lu'a'au}.

lu'odna x_1 is a capelin of species/subspecies x_2

△ **luodna** x_1 is a capelin of species/subspecies x_2

△ **lu'oi [SE]** selbri conversion: abstracts out a member of x_1 (set/group), moves old x_1 to the fai place — equivalent to x_1 me x_{fai} (other places left intact), but more concise. English 'I am among", 'I am one of'.

lu'onru'u r_1 is measured in lebanese pound (L£; LBP) as r_2 (quantity), in the Lebanese monetary system r_3.

lu'orcindu x_1 is a Lebanon oak (Quercus libani) of species/strain x_2.

lu'orku'u x_1 is a Lebanon cedar/Cedar of Lebanon (Cedrus libani subsp. libani) of strain x_2 with cones x_3. — See also cedar (={ku'urcedru}).

lupcarcna x_1 is an auger for digging x_2 — from {klupe} + {carcna}

lupcartci t_1 is a screwdriver for turning screw k_1

lurcmu x_1 is selenium

lurdei x_1 is Monday of week x_2 on calendar x_3.

lurminli x_1 is x_2 (li; default: 1) times the average distance between the center of Earth and the center

of Luna (the Moon) by standard x_3. — Approximately 385. Mm. See also: "{solminli}".

lurnanba x_1 is a croissant. — {tairmlunra} 'crescent' felt too long for the compound; I went for regular {lunra} instead, even though croissant means "crescent" and not just "moon" in French. Alternatively this could be a loanword ({krasone}?), and maybe this should just mean 'mooncake' instead.

lurtina x_1 is an otter (subfamily Lutrinae) of species/breed x_2

△ **luska** x_1 is a mollusc of species x_2 — x1 is a soft-bodied invertebrate of the phylum Mollusca, typically with a hard shell of one or more pieces.

△ **lusto** x_1 is/reflects/pertain to Middle Eastern/Near Eastern culture/geography/region/language/society/religion in aspect x_2 — For race: {lustytutle}. See also {xrabo}, {alcamacrike}

lutfa'o f_1 is a dead end of route $f_2 = p_1$ from origin p_3. — Cf. {klaji}.

lutnilcla $x_1 = n_1$ is the length of path $x_2 = p_1 = c_1$ between $x_3 = p_2$ and $x_4 = p_3$ defined by points $x_5 = p_4$ (set) where the distance is on scale $x_6 = n_2 = c_3$ — Paths are 1D, so clani2 is derived. Cf. {lijnilcla}

lutpoi lutpoi: $x_1 = po_1 = pl_1$ is a course / pathed sequence to $x_2 = pl_2$ from $x_3 = pl_3$ via / defined by steps / stages / including $x_4 = po_3 = pl_4$ ordered by / sequenced by / listed by $x_5 = po_2$.

lu'u [LUhU] elidable terminator: end of sumti qualifiers; usually elidable except before a sumti.

luvrzei x_1 (text) is a Lojban compound predicate using the particle "zei"; with meaning x_2, arguments x_3, built from metaphor (tanru) x_4. — See also: {zei}, {lujvo}

luzbarcreka $c_1 = b_1 = k_1$ is a jumper of material c_2. — A loose outer jacket ({barcreka}). Cf. {creka}.

luzdandu $x1 = k1 = d1$ lolls from $x2 = k2 = d2$ at joint $x3 = k3 = d3$

luzycreka $c_1 = k_1$ is a blouse of material c_2. — Cf. {creka}, {taxfu}.

ly [BY2] letteral for l.

△ **ly'ei [LE]** exophoric article: the ···I have in mind (identity not necessarily ascertainable from the context). — See also: {zy'oi}.

lymagrib Morocco — The Kingdom of Morocco.

lyndyn London

ly zei sance x_1 is an alveolar lateral approximant sound produced by x_2. — Synonym: {lasnce}.

ma [KOhA7] pro-sumti: sumti question (what/who/how/why/etc.); appropriately fill in sumti blank.

ma'a [KOhA3] pro-sumti: me/we the speaker(s)/author(s) & you the listener(s) & others unspecified.

ma'agni x_1 is a mahogany of species x_2.

△ **ma'ai [BAI]** mansa modal, 1st place (satisfying evaluator) satisfied by ···— Example: «.i ko temsaxygau le fraseljimca sema'ai lonu ra jai cfari ne'i lo midju» ('Time the switches so they start in the middle' .)

ma'arbakni b_1 is a yak of species/type b_2

ma'arbi'i j_1 is a valley between mountains/hills $c_1 = j_2$ in terrain c_2. — Cf. {ma'arfe'a}, {cmana}, {punli}, {kevna}

ma'arcpana cp_1 is the top/the summit of mountain/hill/rise $cp_2 = cm_1$. — Cf. {cmana}, {cpana}.

ma'arfe'a f_1 is a canyon/ravine/chasm in mountain $f_2 = c_1$ in terrain c_2. — Cf. {ma'arbi'i}, {cmana}, {fenra}, {kevna}

ma'arjipci p_1 is a Copper Pheasant / Syrmaticus soemmerringii species of breed p_2

ma'arsluni x_1 is a mountain onion (Allium oreophilum) of species/variety x_2. — oreophilum (lat.)=mountain-lover

△ **ma'a'u [FAhA2]** location tense/direction: to the side of ···— Especially «zu'a ja ri'u». Ordinary bridi and minimal grammar can also be used for complex uses beyond cmavo shortcuts. See also {mlana}, {ne'a} (next to), {fi'o} (for general modal construction), {ma'o'ei} (nonce cmavo), {ca'e} (I define), {jo'au} (switch language).

△ **ma'au [VUhU]** Binary mekso operator: uniform probability $A(X_2)u(X_1, X_2)$ for input (X_1, X_2) where X_1 is a number and X_2 is a set or space. (See notes for details). — Establish (elsewhere) a universal set/topological space O and equip it with a measure L; then X_1 must be an element of O, and X_2 must be a subset/subspace of O and will be equipped with/inherit the same measure L (restricted to it) and the appropriate topology. Let Y be the maximal non-discrete subset/subspace of X_2 (in other words, all non-discrete subsets/subspaces of X_2 are subsets/subspaces of Y). The term 'A' in the definition is a nonnegative-valued 'function' which is defined on the category of sets; it produces the proper normalization (by being the reciprocal of the integral of u over O with respect to L iff such is well-defined and finite and positive; otherwise, it is identically 0). The term 'u' in the definition is defined to be the sum of the indicator function (Kronecker delta) for Y (outputting 1 iff X_1 is an element Y, and outputting 0 otherwise) and the Dirac delta of: 1 minus the indicator function for the relative comple-

ment of Y in X_2 (id est: $X_2\backslash\backslash Y$); it should be noted that all functions mentioned are defined on all of O but have nonzero values according to only the previous description (in particular, $u = 0$ identically in $O\backslash\backslash X_2$); the indicator functions directly are functions of the input X_1. See also: "zdeltakronekre", "zdeltadirake".

△ **ma'a'u'oi [GAhO]** interval endpoint status question marker — Asks the audience to replace it with the correct member of GAhO for the scenario. See also: {xau'u'oi}.

mabla `[mal]` x_1 is execrable/deplorable/wretched/shitty/awful/rotten/miserable/contemptible/crappy/inferior/low-quality in property x_2 by standard x_3; x_1 stinks/sucks in aspect x_2 according to x_3. — Bloody (British sense), fucking, shit, goddamn. See also {zabna}, {xlali}, {palci}, {dapma}, {funca}, {ganti}, {ganxo}, {gletu}, {gutra}, {kalci}, {pinca}, {pinji}, {plibu}, {vibna}, {vlagi}, {zargu}.

mabmustela x_1 is a weasel (genus Mustela) of species/variety x_2. — Syn. {mutsteila}. See {ermine}, {fulreto}, {mabru}

mabmustelidai x_1 is a mustelid (member of the Mustelidae family)

mabrnbotu x_1 is Amazon river dolphin/Inia geoffrensis/boto/bufeo/pink river dolphin of variety/type/subspecies x_2

mabrnfuru x_1 is a ferret. — Cf. {mustlei}, {ermine}.

mabrtenreci x_1 is a tenrec of species x_2. — See also {mabru}, {danlu}, {klo'aka}. Synonym: {tenreci}.

mabru `[mab]` x_1 is a mammal/'animal'/beast of species x_2. — See also {danlu}, {ladru}, {tatru}, {ractu}, {xanto}, {xarju}.

macnu `[cnu]` x_1 (event/action/process) is manual [not automatic] in function x_2 under conditions x_3. — See also {zmiku}, {jitro}.

madagasikar x1 is the island of Madagascar — Word is spelled and pronounced similar to the Malagasy word for Madagascar island, "Madagasikara"

madgasikara x_1 is the island of Madagascar — Word is spelled and pronounced similar to the Malagasy word for Madagascar island, "Madagasikara"

madinas Medina

△ **madjio** x_1 is May in year x_2 on calendar x_3 — See also: {djanua}, {februa}, {martio}, {prilio}, {djunio}, {djulio}.

madni'i $n_1 = m_1$ is the moral of story/situation m_3 and entails action/event/state n_2. — Cf. {marde}, {nibli}.

madRID Madrid

madyctulisri x_1 is a fable [teaching moral lesson x_2].

madyske s_1 (mass of facts) is the study of conduct-governing standards $s_2 = m_1$ based on methodology s_3. — Major branches of ethics include "meta-ethics" ({ckaji zei madyske}), "normative ethics" ({bilga zei madyske}), "applied ethics" ({pilno zei madyske}), "moral psychology" ({menli zei madyske}), and "descriptive ethics" ({skicu zei madyske}). Cf. {saske}.

madysku $c_1 = m_2$ moralizes expressing c_2 (sedu'u/text/lu'e concept) to audience c_3 via expressive medium c_4 using/based on ethics/morals/moral standards/ethical standards m_1 — from {marde} {cusku} c.f. {bitygau} {dragau}

ma'e [BAI] marji modal, 1st place material in object/substance ...

ma'ekla $k_1 = m_2$ drives to k_2 from k_3 via route $k_4 = m_3$ by means m_1. — Cf. {marce}, {klama}, {litru}.

ma'erklaxoi x_1 is a motel at location x_2 operated by x_3 — from {ma'ekla} + {xotli}

ma'erlilvau v_1 is a gas tank/fuel container containing fuel l_1, of vehicle m_1.

ma'erlivla $x_1 = l_1$ is a fuel/energy-source for powering vehicle/mode of transport $x_2 = l_2 = m_1$ carrying $x_3 = m_2$ in/on surface/medium $x_4 = m_3$, propelled by $x_5 = m_4$. — See also: {lilctile} (gas).

ma'erlo x_1 is maerl of genus/species x_2

ma'ersazyjaspu j_1 is a driver's license/driving licence issued to j_2 (person) by authority j_3, of category/allowing to operate/drive vehicle $s_2 = m_1 = j_4$.

ma'erselkei k_2 is a toy played with by k_1 in the shape of vehicle m_1.

ma'ersrogau g_1 parks vehicle $m_1 = s_2$ in/at s_3.

ma'ervi'e x_1 hitchhikes with x_2 in vehicle x_3

ma'erzamboni x_1 is a zamboni carrying x_2 on surface x_3 propelled by x_4

ma'estro x_1 is a maestro, musical master in field x_2 — See {certu}, {zgike}, {tigni}

mafcre $c_1 = m_3$ is a wizard/sorcerer of $m_1 = c_1$, which is magical to m_2, with standard of sorcery c_3. — Cf. {makfa}, {certu}

mafnenlai x_1 is mana/magical energy/magic points of quantity $x_2 = k_1$ possessed by $x_3 = m_3$. — cf. {makfa} {nejni} {klani}

mafni'u $n_1 = m_3$ is a witch/enchantress/sorcereress, using magic m_1, to observer m_2 — Only for cases when the sex of the magician is relevant, either to the mechanics of the magic itself or simply to the cultural archetype. The witches from Harry Potter

would not necessarily be {lo} {mafni'u}, but the witches from Discworld definitely would.

mafpli $p_1 = m_3$ uses magic/casts spell $p_2 = m_1$ for purpose/with intended effect p_3; $p_1 = m_3$ is a magic user. — Does not necessarily imply expertise the way {mafcre} does. See also {mafcre}, {fantasi}, {makfyfi'a}.

mafre'o $r_1 = m_3$ casts magic spell $r_2 = m_1$ at target r_3, $r_1 = m_3$ is a "spellslinger". — Suggests a somewhat violent action, like the casting of a curse or hex, and implies hurling it over some distance. For simply using or invoking a magic spell, use {mafpli}. See also {mafpli}, {malmakfa}, {fantasi}, {makfyfi'a}.

mafta'a x_1 and x_2 magictalk about x_3 — A talk so beautiful it feels like you're somewhere else, somewhere magical, and a portal to another universe seems to open among the two of you.

maftaroko x_1 is tarot (the method of divination). — Pseudo-stage-3 loanword from -maf- (combining form of {makfa}) and -taroko from Italian tarocco (or DE Tarock, EO taroko). Refers to tarot as a method of divination; the cards themselves are {kartaroko}.

magdaro x_1 is Hungarian in aspect x_2

magmiltre x_1 is x_2 millimeters of mercury by standard x_3. — synonym {torceli}

magyxre x_1 is an amalgam of composition including x_2.

ma'i [BAI] manri modal, 1st place (by standard 2) in reference frame ...

mai [MAI] utterance ordinal suffix; converts a number to an ordinal, such as an item or paragraph number.

△ **mai'a [NA]** Maybe, but not the desired answer — Like {mai'e} but without making the claim that the proffered answer is actually technically true/correct.

△ **mai'ai [BAI]** ki'irmapti modal, 1st place (relational correspondence) as a correspondence for ···

maiaimit Mayaimi (Miami) people/tribe, region, lake in Florida. — Not the city. Not related to the Myaamia of the Great Laurentian Lakes region (see: "{miiAmiiak}") or their language ("{banmu'i'a}").

maiamis Miami, Florida, U.S.A. (city/metropolitan area)

△ **mai'e [NA]** "True, but not the answer that I expected/desired" — Used when one asks a question (usually with {ma} or the like) and the response is technically correct but not the answer that the original asker was trying to get at/expected/desired/was looking for. In quick speech, this might just be said as "yes but no".

△ **mai'e'e [PA5]** digit/number: Meissel-Mertens constant M ≈ 0.261497212847642783755426838608695859051 6···
— The limiting difference of the harmonic series summed over only the positive prime natural numbers less than or equal to n and the natural logarithm of the natural logarithm of n, as n -> ∞.

△ **mai'i [KOhA7]** pro-sumti: the universal argument/value; syntactically-contextually and type-permitted maximally generic in its typing — It is a pro-sumti with a universal reference set (restricted to syntactically-demanded/appropriate type). Probably semantically maximally and generally elliptical/generic. Typing can be restricted by (possibly metalinguistic) restriction. See also: {zai'o} (pro-sumti; empty), {gai'o} (pro-bridi; empty), {cei'i} (pro-bridi; universal), {ctaipe}. Proposed by: lai .az. .e lai .krtisfranks.

mailzi x_1 is x_2 miles (imperial/American unit) in length (default 1) measured in direction x_3. — From "miles", plural. Alternative form of {zmaile} with less distortion from the source word.

△ **mai'o [LI2]** turns number into pro-sumti: the abstraction described by the utterance denoted by that number and mai — E.g. {mai'o pa} refers to the events or statements described earlier with {pamai}. Use {lu'e} to refer to the text. See {goi'e}, {mai}

ma'irdeidetri x_1 (number) is the date/day notation of the month of event/state x_2, in system x_3. — masti zei djedi zei detri. As default, the number x_1 is counted from the first day of the month. See de'i'o for BAI. See also detke'u.

ma'irdetri x_1 (number) is the month notation of the date of event/state x_2, in system x_3. — masti zei detri. As default, the number x_1 is counted from the first month of the year. See de'i'i for BAI. See also detke'u; masnpa, masnre, masnci, masnvo, masnmu, masnxa, masnze, masnbi, masnso, masndau, masnfei, masngai, masnjau, masnrei, masnxei, masnvai.

ma'irjefydetri x_1 (number) is the week notation of the month of event/state x_2, in system x_3. — masti zei jeftu zei detri. As default, the number x_1 is counted from the first week of the month. See also detke'u.

mairka'u k_1 is an elementary fermion [quark or lepton]/matter particle/smallest measurable increment of matter/property/activity $k_2 = m_1$.

mairza'i z_1 physically exists/is a physical reality for z_2 under metaphysicsz_3.

maisru $x_1 = s_1 = m_1$ is the material environment/surrounding material (i.e. gaseous/liquid atmosphere, vacuum, etc.) enclosing $x_2 = s_2$ in direction(s)/dimensions(s)/plane $x_3 = s_3 = m_3$, of type/

composition including $x_4 = m_2$. — A vacuum is arguably not 'material', but the word is much more convenient if that is included. Also, vacuum is never completely empty. See also {marji}, {sruri}, {gapci}, {litki}, {kunti}, {sakci}, {kensa}.

△ **mai'u [VUhU3]** unary mekso operator: signum function — Defined on the space which is comprised of the set of exactly all real numbers equipped with usual ordering convention. This function maps any positive input number to 1 and maps any negative number to -1. All other properties are purely by convention (including its behavior at 0 and in the complex plane if so extended; the usual cultural default convention is for it to map 0 to 0 and variation from this convention should be made very clear). It should probably not be generalized to include the Levi-Civita symbol or other "sign" functions. See also: "mai'u'au", "mai'u'e", "mai'u'ei".

△ **mai'u'au [VUhU3]** unary mekso operator: parity of function; if the input is a unary real-valued function X_1 which is defined on a subset of the reals, then the output is 1 is X_1 is even, -1 if X_1 is odd, and 0 otherwise. — Let f be a unary function which maps a subset of the reals to the reals; then f is even iff $f(-x) = f(x)$ for all x which belong to the domain of f, and f is odd iff $f(-x) = -f(x)$ for all x which belong to the domain of f; for such f, it is possible for f to be both even and odd (in which case it maps valid inputs uniformly to 0) and it is possible for f to be neither even nor odd (even if its domain is symmetric over 0). For other types of functions, this word may be defined, so long as the definition is consistent with restrictions to the aforespecified domain and codomain. See also: "mai'u".

△ **mai'u'e [VUhU3]** mekso unary operator: for permutation X_1 as input, the output is $(-1)^{N(X_1)}$, where $N(s)$ is the number of inversions in permutation s. — See also: "{mai'u}".

△ **mai'u'ei [VUhU3]** mekso unary operator: Levi-Civita symbol; for input n-tuple $(a_1, a_2, \ldots, a_n)$, where n is a strictly positive integer, the output is $\backslash varepsilon_{a_1,a_2,\ldots,a_n}$, where $\backslash varepsilon$ is the Levi-Civita symbol under the convention of mapping $(1, 2, ..., n)$ to 1. — If any at least two elements of the input tuple are mutually equal (id est: if there exists i and j which are strictly positive integers which do not exceed n such that $a_i = a_j$, where the input tuple is as defined supra), then the output is 0; else, the output is $\mathrm{sgn}((a_1, a_2, \ldots, a_n))$, where the input to the sgn function there is a permutation denoted in one-line permutation notation. This format is somewhat consistent with index notation in tensor calculus, but treats the indices as ordered entries of a tuple. More generally, the Levi-Civita symbol may be defined for any function f which maps space S to S; in such case, the input could be f instead of the aforementioned tuple. Covariant and contravariant Levi-Civita tensors can also be defined. See also: "mai'u'e", "mai'u".

maixra x_1 is a sculpture / 3-dimensional work of art depicting x_2 made by artist x_3 using material x_4

majbi'o $m_1 = b_1$(material) undergoes metabolism, replaced by b_2 under condition b_3

majgau x_1 creates / materializes / builds / makes x_2 out of / having it composed of x_3 and having shape / form x_4 — Also "give shape". See also {zbasu}, {finti}.

△ **majgo** x_1 reflects Hungarian culture/language/nationality in aspect x_2 — From Hungarian magyar > *magjo > majgo (shape chosen for better combining form). Proposed rafsi -jgo-. Synonym: {magdaro}. Beware this word conflicts with the experimental {majga} '... is the inertial mass of ...'.

majgybra x_1 is massive, x_1 has a great mass by standard or relatively to x_2 (plural) — See also {majga}.

majrsto $x1$ is a physically-required conserved quantity/invariant in a closed/isolated system such that it is associated with symmetry $x2$, applicable under conditions/in universe/metaphysics/mathematical formulation/theorem $x3$ — x2 is a symmetry in the laws of physics inherent to universe x3, producing conservation law/conserved quantity x1 (by mathematical formulation x3).

△ **majvu** x_1 is a microörganism, virus, protein, spore, pathogen, or other such substance which causes or is intimately associated with disease(s)/symptoms x_2. — See also: "{bilma}", "{jurme}", "{vidru}", "{prejume}".

makas Mecca

makcu [ma'u] x_1 is mature/ripe/fully-grown/adult in development-quality x_2 (ka). — See also {cifnu}, {ninmu}, {verba}, {banro}, {farvi}, {nanmu}.

makcubi x_1 is an adolescent — See also {makcu}.

makcubi zei xotli x_1 is a youth hostel — See also {xotli}, {makcubi}.

makfa [maf] x_1 is magic/supernatural/sorcery/witchcraft/wizardry to x_2, performed by person/force/deity x_3. — See also {krici}, {manci}.

makfartci x_1 is a compass with magnet x_2. — see also {maksi}, {terfarnilfrica}, {cukyxratci}

makfyfi'a c_1 is fantasy/magic-oriented fiction about plot/theme/subject c_2 by author c_3, based on

magic m_1

makintoc name: Macintosh (computer) — See {skami}, {la plise}

maklafre'e x_1 is a maglev/magnetic levitation train of cars/units x_2 for track/guideway x_3, propelled by x_4 — See {maksi}, {lafti}, {trene}, {lafre'e}.

maknas Meknes — Sixth largest city in Morocco ({lymagrib}) at the time of writing, with 632,079 residents in 2014.

makpapi x_1 is a poppy of species x_2

maksi `[mak]` x_1 is magnetic [adjective] producing magnetic field x_2. — See also {dikca}, {trina}, {xlura}.

makslikacma x_1 is an MRI (magnetic resonance imaging) machine. — Also sometimes called an NMR (nuclear magnetic resonance).

maksrikardymi'i $x_1 = m_1$ is a magnetic stripe card reader for use/function $x_2 = m_2$, accepting card $x_3 = k_1$ — General reader of cards with magnetic stripes ({maksriveikarda}). For payment card reader see {lejykardymi'i}). Cf. {kardyckiku}.

maksriveikarda $x_1 = k_1$ is a magnetic stripe card storing $x_2 = v_2$ (data/facts/du'u) about $x_3 = v_3$ (object/event) — Read by a magnetic card reader ({maksrikardymi'i}). Cf. {vreji}, {datni}, {makyvelvei}, {cukmakyvelvei}, {srimakyvelvei}, {cukmirvelvei}, {kardyckiku}.

maktcaxe x_1 is magnetism (charge; possibly current) in/on x_2 of polarity/quantity x_3 (default: south) — Uses experimental gismu {tcaxe}. The possible connotation of a current is for symmetry with {dikca} but is arguably not denotationally implied by {tcaxe}. The south polarity is treated as positive; this is counter to typical electromagnetic convention, but follows from the default of {dikca} to be negative.

makydicflecru c1 is an electromagnetic relay which allows electric current $c_2 = df_1$ to flow under conditions c3 in / on / through df_2 flowing in direction to / towards df_3 from direction/source df_4. — This only covers relays that operate using a solenoid to magnetically attract one or more moving parts. This includes reed relays and mercury relays, but not solid-state relays. Cf. {maksi}, {dicflecru}, {dicfle}, {dicka'u}.

makyvelvei $v_4 = m_1$ is a magnetic storage medium storing v_2 (data/facts/du'u) about v_3 (object/event) in file(s) v_1. — Cf. {vreji}, {datni}, {skami}, {cukmakyvelvei}, {srimakyvelvei}

△ **malbu** x_1 is an owl (nocturnal bird of prey) of species/variety x_2

malceisni s_1 is an idol/a sign/symbol representing god/demon/property (perjorative sense) s_2 to observer s_3. — In the Bible the gods and their images were first conceived of as identical; but in later times a distinction was drawn between the god and the image.

malcme $m_1 = c_1$ is a derogatory / abusive / insulting name for $m_2 = c_2$ as used by $m_3 = c_3$; $m_3 = c_3$ "name-calls" $m_1 = c_1$. — Also a prejudicial epithet / slur. See also {malvla}, {malvlatutle}, {skuxai}, {cnixai}, {kuskei}.

maldimna x_1 is a curse / bad fate upon x_2 ; x_2 is cursed / accursed. — See {dimna}, {mabla}, {dapma}

maldja c_1 is junk food for c_2.

malfadni $f_1 = m_1$ is vulgar/uncouth in property $f_2 = m_2$ (ka) among members f_3 (set). — Cf. {mabla}, {fadni}, {tolba'i}.

malfu'a $f_1 = m_2$ (event/property) is determined by the bad luck/fortune of f_2. — Cf. {mabla}, {funca}, {malselfu'a}, {zanfu'a}.

malfu'e x_1 is to blame / blamed / responsible (negative sense) for x_2 (event/action), according to x_3

malfunpa'a x_1 wishes that misfortune x_2 (property of x_3) happens to x_3

malfuzypai x_1 blames x_2 for x_3 (event/action) — See {i'anai}, {fuzgau} // = {to'ai} {malfu'e}

malgaci x_1 is Malagasy in aspect x_2.

malgau x_1 fucks up x_2. — x_1 makes x_2 execrable/deplorable/wretched/shitty/awful/rotten/miserable/contemptible/crappy/inferior/low-quality.

malgli $g_1 = m_1$ is an anglicism (in Lojban), inappropriate according to m_3. — Refers to any kind of reliance upon English in a Lojban expression, but is most common for calques. Is sometimes even extended to cover reliance upon cultural assumptions. "malglico" is a much more common form. See {malglixlu}.

malglikslu x_1 is an especially inappropriate anglicism made by x_2, inappropriate according to x_3 — This is an {u'ivla}, made by applying a {malglixlu}-type pronunciation to {malglixlu}.

malglixlu $x_1 = m_1 = g_1 = xl_3$ is an inappropriate anglicism made by $x_2 = xl_2$, inappropriate according to $x_3 = m_3$ — Refers to any kind of inappropriate reliance upon English in a Lojban (or non-English language) expression, but is most common for calques. Is sometimes even extended to cover reliance upon cultural assumptions. This lujvo is made to have more-specific rafsi-connotations than the historical lujvo-term "malglico" (under malgli), and to avoid possible clashing with the common lujvo construction of "malbroda" meaning "d**ned broda / broda in a bad way". The xl_2 place is also useful, allowing (mi se malglixlu) and (di'u malglixlu mi)

malku'i x_1 abuses/mistreats x_2 — See {kurji}, {malpli}

malkurki x_1 is unenjoyably bitter to observer x_2.

malmakfa mak_1 is black magic to mak_2, performed by person/force/deity mak_3. — Cf. {mabla}, {makfa}, {lijda}, {palci}

malminata m_1 is a black widow spider of variety m_2. — cf. {lartodektu}

△ **malminiata** m_1 is a black widow spider of variety m_2. — cf. {lartodektu}

malmi'o x_1 is infamous/notorious among community/persons x_2. — Cf. {mabla}, {misno}

malmliselgu'i $ma_1 = mi_1 = g_2$ is ill-lit with light g_1 from light source g_3. — Cf. {gusni}, {mabla}, {milxe}

malmys Malmö — Malmö, in the southernmost province of Scania, is the third most populous city in Sweden.

malne'u n_1 (agent) punishes n_2 [recipient] for atypical n_3 (event/property) with punishment/penalty/demerit n_4. It' s a interpreted as a punishment according m_3. — See also {sfane'u}, {mabla}, {cnemu}.

malpanci x_1 is a foul odor/stink emitted by x_2 and detected by observer/sensor x_3 — See also {panci}, {nazbi}, {sumne}, {cpina}, {vrusi}.

malpli x_1 abuses/misuses x_2 for purpose x_3 — See {pilno}, {malku'i}

malsamtci x_1 is [malware/malicious software/computer virus] for purpose x_2 on computer(s) including x_3 — See also: {xlakemsamtci}.

malselfu'a f_2 is unlucky/unfortunate in $f_1 = m_2$ (event/property). — Cf. {mabla}, {funca}, {zanselfu'a}.

malselja'e x_1 (nu) is counter-productive yielding/has negative outcome/result x_2

malsi `[mas]` x_1 is a temple/church/sanctuary/synagogue/shrine of religion x_2 at location/serving area x_3. — x_2 may be event of form (... worships/pays/respect to ...), hence (metaphorically extending to) monument (= mojmalsi, si'armalsi). See also cevni, krici, lijda, ritli.

malsilvusi x_1 is unenjoyably salty in flavor to observer x_2.

malslari x_1 is unenjoyably sour to observer x_2.

malsno mas_1 is sluggish at doing/being/bringing about mas_2 (event/state) according to mab_3. — Cf. {masno}

malterkesri x_1 discriminates against (holds a negative stereotype of) x_2, assigning stereotype x_3 — See {kesri}, {mabla}

malternrorci x_1 is an absent or deadbeat co-parent of x_2, the 'primary' parent of whom is x_1. — x_3 is 'primary' only in a grammatical sense; this designation does not imply anything about the legal or actual interpersonal relationships, expectations, etc. involved between x_3 and either of x_1 or x_2. In fact, x_3 could be a deadbeat parent to x_2 too. This word can be used for the terms "baby daddy", "baby momma", etc., but only in the strictly derogatory sense; for a more neutral connotation of the same, just use "ternrorci". The co-parent need not actually be absent or a deadbeat, but some negative feeling is connoted by this word; the co-parent (rather than 'primary' parent) relationship is important to the meaning – the "mal-" seltau has broken the symmetry between rorci_1 and rorci_2.

maltitla x_1 is unenjoyably/sickly sweet to observer x_2.

maltolclite x_1 is being a jerk/an asshole/very or offensively rude about x_2 according to standard/custom x_3. — This is an insulting/derogatory and profane description.

malvari x_1 is malaria.

△ **malve** x_1 is mauve [color]

malvi'e x_1 is unwelcome by x_2 to place/event x_3. — See also {fi'inai}; {zanvi'e}

malvla x_1 is a "bad word" / swear-word meaning x_2 in language x_3

malvlatutle $m_1 = v_1$ is a racial/ethnic slur for $v_2 = t_1$ in language v_3. — from {mabla} + {valsi} + {tutle}

malxa'u x_1 infests/damnedly lives in x_2, terrible by standard/according to x_3 — Large plurality not implied, since, for example, instead of a thousand cockroaches infesting your house, you could have one cockroach that's one thousand times the size of a regular one infesting your house. See also {jalra}, {mabla}, {xabju}, {infeste}.

malyris Mallory

mam Mom/Mum — The rafsi for {mamta} used as a familiar name. See also {paf}, {bes}, {tix}, {bun}, {mes}.

mambakni $m_1 = b_1$ is a cow [an adult female bovine] of variety/breed b_2 that has had calf/calves m_2

mambyl name: Mumble (voice chat software) — {brivycme} variants: {la mliba'u}, {la mumble}

mamcme $m_1 = c_1$ (quoted word(s)) is a/the matronymic [a personal name based on the name of one's mother] of $m_2 = c_2$ to/used-by namer/name-user c_3 (person). — See also: patronymic (={pafcme}).

mamgle g_1 has sex/copulates with the mother of $g_2 = m_2$.

mamjipci $m_1 = j_1$ is a hen of species/breed j_2 with offspring $x_3 = m_2$.

mampa'u x_1 is a maternal grandfather of x_2.

mamspe x_1 is a step-parent via the mother of x_2 due to marriage with the latter's mother according to law/custom x_3, where said motherhood is not necessarily biological. — x_1 does not necessarily raise x_2 (for such a purpose, append "rirni" vel sim. as a tertau). The gender of x_1 is not specified. See also: "pa'uspe", rirspe, spemamta.

mamta `[mam]` x_1 is a mother of x_2; x_1 bears/mothers/acts maternally toward x_2; [not necessarily biological]. — See also {patfu}, {sovda}, {rirni}, {rorci}, {tarbi}, {famti}, {bersa}, {jbena}.

mamymamta x_1 is a maternal grandmother of x_2.

manapuuas Hawaiian manapua, barbecue-pork-filled steamed or baked bun — Cf. {ci'onpau}

manbi'o $b_1 = m_1$ darkens under conditions $x_2 = b_3$. — Cf. {gusybi'o}.

manci `[mac]` x_1 feels wonder/awe/marvels about x_2. — See also {cinmo}, {makfa}, {kucli}, {spaji}, {cinri}, {banli}, {sisku}.

mandala x_1 is a mandala

mandarina x_1 is a mandarine orange/tangerine of species/variety x_2

mandi'oka x_1 is cassava/manioc. — From Portuguese mandioca < Old Tupi man(d)i'oka. More specific than {samcu}, which can refer to taro or yams.

△ **mandioka** x_1 is manioc of species/variety x_2. — syn. {samcrkasava}; see also {samcu}

mandoka x_1 is manioc of species/variety x_2. — syn. {samcrkasava}; see also {samcu}

manfo x_1 (object/event) is uniform/homogeneous in property x_2 (ka). — See also {prane}, {curve}, {ranji}, {vitno}, {stodi}, {dikni}, {sampu}, {traji}.

manfybli $b_1 = m_1$ is an ingot [uniformly shaped block] of material b_2 with surfaces/sides b_3.

manfyta'u $t_1 = m_1$ is livery/[a uniform] for wearing by t_2 for purpose t_3. — Cf. {manfo}, {taxfu}.

△ **mango** x_1 is a mango [fruit] of species/variety x_2. — {rutrmango} is the non-experimental synonym of "mango". {ricrmango} for "mango tree".

manjetu The ([x_1]+2)nd (li) sumti of this predicate satisfies the predicate x_2 (ka). — This brivla is intended for answering complex multiple choice questions, and has an infinite number of sumti slots. The value of X1 is the X1st sumti following X2.

manku `[man]` x_1 is dark/lacking in illumination. — (cf. {blabi}, {gusni}, {ctino}; use {kandi} or {xekri} with colors, {ctino})

manri `[mar]` x_1 is a frame of reference/standard for observing/measuring/determining x_2, with/by rules x_3. — (x_1 may be object or si'o idea); See also cmavo list ma'i, ckilu, merli, pajni, cimde, jdice, marde.

mansa x_1 satisfies evaluator x_2 in property (ka)/state x_3. — See also {pajni}.

mansygei $g_1 = m_2$ is contently happy about/with m_1 with regard to $g_2 = m_3$ (event/state). — Cf. {mansa}, {gleki}, {camgei}, {nalra'ugei}.

mansyrai $x_1 = t_1 = m_1$ is optimal / best satisfies evaluator $x_2 = m_2$ in property / state $x_3 = t_2 = m_3$ towards extreme $x_4 = t_3$ among $x_5 = t_5$; x_1 is optimal among x_5. — Synonym: {vamrai}

ni'o See also: {mansyraigau}

mansyraigau $x_1 = g_1$ optimizes / makes $x_2 = g_2 = t_1 = m_1$ optimal / to best satisfy evaluator $x_3 = m_2$ in property / state $x_4 = t_2 = m_3$ towards extreme $x_5 = t_3$ among $x_6 = t_5$; x_2 is made optimal among x_6. — Synonym: {vamraigau}

ni'o See also: {mansyrai}

mansytcu n_1 needs n_2 to be satisfied for reason x_3. — n_2 must be a physical object, not an event; for that, use djica. See also: mansa, nitcu

manti x_1 is an ant of species/breed x_2. — See also {cinki}, {jalra}.

mantos mantou, Chinese steamed bun

mantygapci x_1 is carbon monoxide. — cf. {mantyslami}

mantyjalra j_1 is a termite of species j_2.

mantymamta mam_1 is an ant queen of ants $mam_2 = man_1$ of species/breed man_2. — Cf. {manti}, {mamta}

mantyslami x_1 is formic acid. — see also {mantygapci}

mantyzda z_1 is an anthill of ants $z_2 = m_1$. — Cf. {manti}, {zdani}

△ **manva** x1 is ten thousand [10000; 10^4] of x2 in dimension/aspect x3 — Cf. {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}, {litce}, {merli}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xexso}, {zepti}, {zetro}.

manze'a z_1 becomes darker/darkens by amount z_3. — Cf. {manku}, {zenba}

ma'o [MAhO] convert letteral string or other mathematical expression (mex) operand to mex operator.

△ **ma'o'e [VUhU]** mathematical operator: vague/elliptical/general/generic operator — Arity is context-dependent. Properties and structure are context-dependent or vague. See also: {xo'e}, {zi'a'o}. Preferred over {ma'e'o}.

△ **ma'o'ei [SEI]** With meaning / function. Take the cmavo preceding as the selma'o, and convert the arbitrary bridi following it to give it meaning or function. — Nonce / generic cmavo creation for existing grammar. This can be used to convert arbitrary meaning (or cmavo, represented in a bridi) to a desired selma'o. This is {sei} specialized to changing the meaning of the cmavo or word preceding {ma'o'ei} while preserving its grammar. (See also {ui'ei} for a specialization of {ma'o'ei} to UI. See {ju'a'ei} likewise for UI2.)

ni'o (See {ze'ei} for a similar word restricted to a single word only rather than general bridi to express semantics (and with opposite order, perhaps like tanru) to coin nonce cmavo without allocating new experimental forms.)

ni'o This general mechanism facilitates more general bridging between simple bridi and a specific feature of Lojban grammar, aiding in providing for a more minimal grammar foundation.

ni'o Example: «.i .ui ma'o'ei xajmi mi se snuti .i va'i .u'i .i ca'e zo .u'i se smuni lu« .ui ma'o'ei xajmi »li'u».

△ **ma'oi [ZO]** selma'o quote; quotes a word (a cmavo) and uses it to name a selma'o. — The output is the selma'o to which the quoted cmavo belongs (according to the relevant frammar/standards/version); thus any cmavo in the same given selma'o could be used in order to reference that selma'o (not just the canonical cmavo works). Example: "ma'oi coi" is equivalent to COI, as is "ma'oi co'o". For the most part, this will ignore sub-selma'o classes (such as VUhU1 versus VUhU2; both would be treated as simply VUhU). See also: "{ra'oi}".

△ **ma'oi'e [ZO]** Like "ma'oi" but outputs the officially-designated/canonical sub-selma'o (if any) to which the immediately following and quoted word (cmavo) belongs, otherwise outputting the whole relevant selma'o in fashion equivalent to "ma'oi". — Example: "ma'oi {vu'u}" = VUhU = "ma'oi {ne'o}"; but "ma'oi'e vu'u" = VUhU1 and "ma'oi'e ne'o" = VUhU3, which are mutually distinct and are not equivalent to VUhU itself. See also: "{ma'oi}".

ma'orfa'o $x_1 = f_1$ is a terminator of cmavo $x_2 = f_2 = c_1$ of selma'o $x_3 = c_2$ (of x_2) of selma'o x_4 (of x_1) (with cmavo meaning/function $x_5 = c_3$ (of x_2) in usage (language) $x_6 = c_4$ (of x_2)). — See alse: {famyma'o} (termating cmavo that has selma'o ⋯)

ma'ormuzga x_1 is a cmavo museum. — See also: {jbobau}.

ma'orpanka x_1 is a park where live cmavo are exhibited.

ma'oste $x_1 = l_1$ is a list of structure words $x_2 = l_2 = c_1$ of class(es) $x_5 = c_2$ of language $x_6 = c_3$ in order $x_3 = l_3$ in medium $x_4 = l_4$. — Cf. {cmavo}, {liste}, {vlaste}, {vlacku}, {gimste}, {jvoste}

mapku [map] x_1 is a cap/hat/crown/helmet/piece of headgear [head-top garment] of material x_2. — See also {taxfu}, {stedu}, {drudi}.

mapni x_1 is a quantity of/contains/is made of cotton [type of fabric/material]. — See also {bukpu}.

△ **mapra** x_1 is a quantity of fluff of composition/structure/characterization/substance x_2; x_1 is fluffy/airy/soft/fuzzy in texture — Visual and tactile. Most likely is malleable, but this word has no such implications inherently; porousness or foaminess is likewise not implied. Might also include "cushiony", "cotton-like", "wool-like"; a fractal nature might be present. For fuzziness: not necessarily hairy or furry, but must be soft; not bristly (which implies stiffness and hardness). See also: {ranti}, {rufsu}, {xutla}, {panje}, {dilnu}, {mapni}, {sunla}, {fonmo}, {jduli}, {pesxu}, {marji}.

maprtrilbi x_1 is a trilby / trilby hat of material x_2. — Cf. {mapku}.

maprultricu x_1 is eucalyptus of species/variety x_2.

maprykeitci x_1 is a stuffed toy of material x_2 — from {mapra} {keitci}

maprysakta $x_1 = s_1 = m_1$ is a quantity of fluffy-sugar/cotton candy/candy floss/fairy floss from source $x_2 = s_2$ and composition $x_3 = s_3 = m_2$ — Caution: {mapra} is an experimental gismu

mapti [mat] x_1 fits/matches/suits/is compatible/appropriate/corresponds to/with x_2 in property/aspect x_3. — See also {satci}, {tugni}, {sarxe}, {drani}, {tarmi}, {ckini}, {mintu}.

mapybalni b_1 is a brim of hat $m_1 = b_2$

mapypre p_1 is a hatter/millner /[hat maker] selling/making hats of material m_2. — Cf. {mapku}, {prenu}.

mapyzipcpi x_1 is a crested penguin (gen. Eudyptes) of type/species x_2 — See {zipcpi}, {matkarozipcpi}

marbartu $x_1 = b_1 = m_2$ does not conform to / obey standard $x_2 = b_2 = m_2$ with rules $x_3 = m_3$; x_1 is nonstandard / experimental / non-comformant. — See also {martinbe}.

marbela x_1 is dodder of species/variety x_2 parasitic on x_3.

marbi [mra] x_1 is a shelter/haven/refuge/retreat/harbor for/protecting x_2 from danger/threat x_3. — See also {bandu}, {ckape}, {snura}, {drudi}, {sepli}, {bitmu}, {gacri}.

marce `[ma'e]` x_1 is a vehicle/mode of transport carrying x_2 in/on surface/medium x_3, propelled by x_4. — See also {klama}, {matra}, {bevri}, {bloti}, {carce}, {karce}, {sabnu}, {skiji}.

marci'ale x_1 paractices martial art x_2 — See also {sportivo}.

marcimalo x_1 is (a) marshmallow

marcrfi'akre x_1 is a fiacre, a small hackney carriage

marcynacme'etcita $x1 = t1$ is a vehicle registration plate of vehicle $x2 = t2 = c2 = m1$ showing information $x3 = t3 = n1 = c1$ — from {marce} + {nacme'e} + {tcita}

marcytermi'utcita $x1 = t1$ is a vehicle registration plate of vehicle $x2 = mi2 = ma1$ showing information $x3 = t3 = mi1$ — from {marce} + {termi'u} + {tcita}

marde `[mad]` x_1 are the ethics/morals/moral standards/ethical standards of x_2 (ind./mass) about situation x_3. — x_1 will (typically) be an abstract, a rule or rules of behavior; also principles; also conscience (= sezmarde). See also palci, vrude, lijda, manri, javni, tarti, zekri.

mardeji x_1 judges/rates/opines x_2 [abstraction] to have morality score x_3 [number; default: 1] in respect/according to standard/judged according to or in system x_4; x_1 believes in (the (im)morality of) x_2 — Beware sumti-raising in x2. x3 should be a real number between -1 and 1 (inclusive); x3=1 is perfectly good/moral/virtuous, x3=0 is neutral, and x3=-1 is completely immoral/despicable.

mardikca d_1 is positive electric charge in d_2. — Cf. {dikca}, {manri}, {dutydikca}

mardjiio x_1 is May in year x_2 on calendar x_3 — See also: {djanuua}, {ferbruua}, {martiio}, {priliio}, {djuniio}, {djuliio}.

mardurudra x_1 is a specific kind of bad weather characterized by large dark rain clouds that block out most of the daylight, large, cold rain drops and an overall dark, uncomfortable and unsettling atmosphere, optionally accompanied by icy wind, such that a change in the weather conditions would be a relief to anyone present, both physically and emotionally. — This is an original concept. See also {manku}, {tcima}, {carvi}, {bratuca}, {brife}, {lenku}, {kufra}, {rivbi}, {dunku}, {tcini}, {cinmo}, {dilnu}.

margali x_1 reflects Mingrelian/Megrelian culture/nationality/language in aspect x_2. — See also {kartuli}, {sakartyvelos}/{sakartulos}, {gugdegu'e}, {kafkazo}, {nanrkafkazo}, {transkafkazo}.

margosa x_1 is neem/margosa/azedarac of species/variety x_2. — See also {zdiraxa}, {andiroba}. "Azedarach" and variants have referred to both this tree and the {zdiraxa}.

margu `[mag]` x_1 is a quantity of/contains/made of mercury/quicksilver; [metaphor: fluid metal; temperature]. — See also {jinme}.

marji `[maj mai]` x_1 is material/stuff/matter of type/composition including x_2 in shape/form x_3. — Also (adjective:) x_1 is physical (one sense)/material. See also morna, mucti, nejni, tarmi, dacti.

markai x_1 qualifies as / counts as being x_2 (ka) by standard x_3 — See {manri}, {ckaji}, {kairpai}

markitane x_1 is a sutler

markuja x_1 is a passionfruit/passionflower of species/variety x_2.

marlari x_1 is malaria caused by Plasmodium species x_2. — Cf. {blusfani}, {paludizm}.

marmaro x_1 is a quantity of/is made of/contains marble from location x_2. — A type-3 synonym of this word is {rokrmarmaro}.

marmelada x_1 is a marmalade made of x_2 — Also {grute} {pesxu}

marmetrike x_1 is a (mathematical) metric established on space x_2 given by rules for calculation x_3

marmiba x_1 is a marimba with playing range x_2, of material x_3 — See also {glokesi}, {skilofo}, {virbafo}.

marmota x_1 is a marmot/woodchuck/groundhog of species x_2. — see also {ratcu}, {smacu}

marna x_1 is a quantity of hemp/marijuana/jute of species/strain x_2. — See also {skori}, {tanko}, {sigja}, {xukmi}.

marneta x_1 is a puppet operated by x_2 from material x_3 of style/type x_4

marnybu'u b_1 is canvas made of hemp. — Cf. {marna}, {bukpu}

marnyjoitankysigja s_1 is a spliff/cigarette made from marijuana and tobacco $s_2 = m_1 = t_1$ by s_3.

marnysigja s_1 is a joint/spliff/cigarette made from marijuana $s_2 = m_1$ by s_3.

marnyva'u v_1 smokes cannabis of type m_2. — Cf. {marna}, {vasxu}. See also {damva'u}, {tankyva'u}, {sigva'u}.

marsipane x_1 is/contains marzipan of type/brand x_2 — Cf. {titspi}, {smela}.

marsopa x_1 is a porpoise (family Phocoenidae) of species/variety x_2

martiio x_1 is March in year x_2 on calendar x_3 — See also: {djanuua}, {ferbruua}, {priliio}, {mardjiio}, {djuniio}, {djuliio}.

martinbe $x_1 = t_1 = m_2$ conforms to / is compliant with standard $x_3 = t_3 = m_1$ with rules $x_2 = t_2 = m_3$; x_1 is standard. — Synonym: {marmansa}. See also: {marbartu} (experimental), {ca'irselzau} (official, e.g. by an owner of a standard through the owner's authority).

△ **martio** x_1 is March in year x_2 on calendar x_3 — See also: {djanua}, {februa}, {prilio}, {madjio}, {djunio}, {djulio}.

marxa `[max]` x_1 [force] mashes/crushes/squashes/smashes x_2 into pulp/mash/crumbs/deformed mass x_3. — See also {daspo}, {pesxu}, {zalvi}, {bapli}.

marxaka x_1 is a maraca/rattle/shaker filled with loose material x_2 — See also {damri}, {kimbali}, {timpani}.

marxiso x_1 is Marxist-Leninist/authoritarian communist ideology of x_2; x_2 is Marxist — See also {ca'idbo}, {zu'adbo}, {fasxiso}.

△ **masKUAS** Moscow — Cf. {moskov}. Lojbanized pronunciations of the Russian capital are: 'masKVA'(Russian, but KV combination is invalid in lojban), 'mosiKY' (Chinese Mandarin; there is no 'v' in Chinese and 'f' is unusual except at the beginning of a word) and 'mosko' or 'moskau' in English.

△ **masli** x_1 is the mass (fundamental property of matter) of x_2. — Added by request of Ilmen. See also {kilga}, {grake}, {linto}, {tilju}, {bunda}.

masnbi x_1 (event/state) is in the eighth month/August of a year x_2 in system x_3. — lo masnbi = lo se {ma'irdetri} be li {bi}. See also {detri}, {detke'u}, {masti}; {masnpa}, {masnre}, {masnci}, {masnvo}, {masnmu}, {masnxa}, {masnze}, {masnso}, {masndau}, {masnfei}, {masngai}, {masnjau}, {masnrei} or {masnxei}, {masnvai}.

masnce x_1 is a bilabial nasal sound produced by x_2. — Derived from and synonymous with {my zei sance}. The odd morphological form serves to place the most salient consonant in the stressed syllable.

masnci x_1 (event/state) is in the third month/March of a year x_2 in system x_3. — lo masnci = lo se {ma'irdetri} be li {ci}. See also {ci}, {detri}, {detke'u}, {masti}; {masnpa}, {masnre}, {masnvo}, {masnmu}, {masnxa}, {masnze}, {masnbi}, {masnso}, {masndau}, {masnfei}, {masngai}, {masnjau}, {masnrei} or {masnxei}, {masnvai}.

masndau x_1 (event/state) is in the tenth month/October of a year x_2 in system x_3. — lo masndau = lo se {ma'irdetri} be li {dau}. See also {detri}, {detke'u}, {masti}; {masnpa}, {masnre}, {masnci}, {masnvo}, {masnmu}, {masnxa}, {masnze}, {masnbi}, {masnso}, {masnfei}, {masngai}, {masnjau}, {masnrei} or {masnxei}, {masnvai}.

masnfei x_1 (event/state) is in the eleventh month/November of a year x_2 in system x_3. — lo masnfei = lo se {ma'irdetri} be li {fei}. See also {detri}, {detke'u}, {masti}; {masnpa}, {masnre}, {masnci}, {masnvo}, {masnmu}, {masnxa}, {masnze}, {masnbi}, {masnso}, {masndau}, {masngai}, {masnjau}, {masnrei} or {masnxei}, {masnvai}.

masngai x_1 (event/state) is in the twelfth month/December of a year x_2 in system x_3. — lo masngai = lo se {ma'irdetri} be li {gai}. See also {detri}, {detke'u}, {masti}; {masnpa}, {masnre}, {masnci}, {masnvo}, {masnmu}, {masnxa}, {masnze}, {masnbi}, {masnso}, {masndau}, {masnfei}, {masnjau}, {masnrei} or {masnxei}, {masnvai}.

masnjau x_1 (event/state) is in the thirteenth month/Undecimber of a year x_2 in system x_3. — lo masnjau = lo se {ma'irdetri} be li {jau}. See also {detri}, {detke'u}, {masti}; {masnpa}, {masnre}, {masnci}, {masnvo}, {masnmu}, {masnxa}, {masnze}, {masnbi}, {masnso}, {masndau}, {masnfei}, {masngai}, {masnrei} or {masnxei}, {masnvai}.

masnmu x_1 (event/state) is in the fifth month/May of a year x_2 in system x_3. — lo masnmu = lo se {ma'irdetri} be li {mu}. See also {detri}, {detke'u}, {masti}; {masnpa}, {masnre}, {masnci}, {masnvo}, {masnxa}, {masnze}, {masnbi}, {masnso}, {masndau}, {masnfei}, {masngai}, {masnjau}, {masnrei} or {masnxei}, {masnvai}.

masno `[sno]` x_1 is slow/sluggish at doing/being/bringing about x_2 (event/state). — See also {sutra}.

masnpa x_1 (event/state) is in the first month/January of a year x_2 in system x_3. — lo masnpa = lo se {ma'irdetri} be li {pa}. ex.) lo nu ti noi xrula cu preja cu masnpa ro nanca la gregoris (These flowers bloom in January every year in system Gregorian.) / mi'a vitke fi lo tersla noi masnpa (We will attend a party on January.) See also {detri}, {detke'u}, {masti}; {masnpa}, {masnre}, {masnci}, {masnvo}, {masnmu}, {masnxa}, {masnze}, {masnbi}, {masnso}, {masndau}, {masnfei}, {masngai}, {masnjau}, {masnrei} or {masnxei}, {masnvai}.

masnre x_1 (event/state) is in the second month/February of a year x_2 in system x_3. — lo masnre = lo se {ma'irdetri} be li {re}. The Stage-4 fu'ivla form should be maslre, but it is avoided for easiness of pronunciation. See also {detri}, {detke'u}, {masti}; {masnpa}, {masnci}, {masnvo}, {masnmu}, {masnxa}, {masnze}, {masnbi}, {masnso}, {masndau}, {masnfei}, {masngai},

{masnjau}, {masnrei} or {masnxei}, {masnvai}.

masnrei x_1 (event/state) is in the fourteenth month/Duodecimber of a year x_2 in system x_3. — The same meaning as {masnxei}. The Stage-4 fu'ivla form should be maslrei, but it is avoided for easiness of pronunciation. lo masnrei = lo se {ma'irdetri} be li {rei}. See also {detri}, {detke'u}, {masti}; {masnpa}, {masnre}, {masnci}, {masnvo}, {masnmu}, {masnxa}, {masnze}, {masnbi}, {masnso}, {masndau}, {masnfei}, {masngai}, {masnjau}, {masnvai}.

masnso x_1 (event/state) is in the ninth month/September of a year x_2 in system x_3. — lo masnso = lo se {ma'irdetri} be li {so}. See also {detri}, {detke'u}, {masti}; {masnpa}, {masnre}, {masnci}, {masnvo}, {masnmu}, {masnxa}, {masnze}, {masnbi}, {masndau}, {masnfei}, {masngai}, {masnjau}, {masnrei} or {masnxei}, {masnvai}.

masnvai x_1 (event/state) is in the fifteenth month of a year x_2 in system x_3. — lo masnvai = lo se {ma'irdetri} be li {vai}. See also {detri}, {detke'u}, {masti}; {masnpa}, {masnre}, {masnci}, {masnvo}, {masnmu}, {masnxa}, {masnze}, {masnbi}, {masnso}, {masndau}, {masnfei}, {masngai}, {masnjau}, {masnrei} or {masnxei}.

masnvo x_1 (event/state) is in the fourth month/April of a year x_2 in system x_3. — lo masnvo = lo se {ma'irdetri} be li {vo}. See also {detri}, {detke'u}, {masti}; {masnpa}, {masnre}, {masnci}, {masnmu}, {masnxa}, {masnze}, {masnbi}, {masnso}, {masndau}, {masnfei}, {masngai}, {masnjau}, {masnrei} or {masnxei}, {masnvai}.

masnxa x_1 (event/state) is in the sixth month/June of a year x_2 in system x_3. — lo masnxa = lo se {ma'irdetri} be li {xa}. See also {detri}, {detke'u}, {masti}; {masnpa}, {masnre}, {masnci}, {masnvo}, {masnmu}, {masnze}, {masnbi}, {masnso}, {masndau}, {masnfei}, {masngai}, {masnjau}, {masnrei} or {masnxei}, {masnvai}.

masnxei x_1 (event/state) is in the fourteenth month/Duodecimber of a year x_2 in system x_3. — The same meaning as {masnrei}. lo masnxei = lo se {ma'irdetri} be li {xei}. See also {detri}, {detke'u}, {masti}; {masnpa}, {masnre}, {masnci}, {masnvo}, {masnmu}, {masnxa}, {masnze}, {masnbi}, {masnso}, {masndau}, {masnfei}, {masngai}, {masnjau}, {masnvai}.

masnze x_1 (event/state) is in the seventh month/July of a year x_2 in system x_3. — lo masnze = lo se {ma'irdetri} be li {ze}. See also {detri}, {detke'u}, {masti}; {masnpa}, {masnre}, {masnci}, {masnvo}, {masnmu}, {masnxa}, {masnbi}, {masnso}, {masndau}, {masnfei}, {masngai}, {masnjau}, {masnrei} or {masnxei}, {masnvai}.

masrbasilika m_1 is a basilica [church] for purpose m_2. — See also basilica [architectural] (={dijrbasilika}).

masti `[ma'i]` x_1 is x_2 months in duration (default is 1 month) by month standard x_3. — This month (= {cabma'i}); next month (= {bavla'ima'i}); last month (= {prula'ima'i}). See also {detri}, {djedi}, {jeftu}, {nanca}.

masxiia x_1 is the Messiah (savior/redeemer figure) of people/religion/creed x_2 — Refers to the Jewish/Christian Messiah, and more generally to the "savior" archetype in other religions.

masyce'u c_1 is a parish of parishioners c_2.

masyTCUsyts Massachusetts — The U.S. state of Massachusetts. See also {mein}, {nu'ampcr}, {vyrMANT}, {kyNErykyt}/{kyNEtikit}, {nuuinglynd}.

△ **matce** (moved to "matxe") x_1

matci x_1 is a mat/pad/mattress/pallet [flat, soft, dense form] of material x_2. — Also mattress = ({kicymatci}). See also {kicne}, {tapla}, {karda}, {ckana}.

matfrili f_1 is convenient for f_2 (agent) under conditions f_3 — cf. {mapti} {frili}

matkarozipcpi x_1 is a macaroni penguin (Eudyptes chrysolophus) of type x_2 — See {zipcpi}

matli x_1 is a quantity of/contains/is made of linen/flax [type of fabric/material]. — See also {bukpu}.

matlydakli $d_1 = m_1$ is a sack/bag with contents d_2, made from linen/flax [material].

matlyspa x_1 is flax of species/variety x_2. — see also {matli}, {matlytsi}

matlytsi x_1 is flaxseed/linseed produced by plant x_2, capable of growing into x_3. — see also {matli}, {matlyspa}

matmau x_1 is more appropriate than x_2 to x_3 in property x_4 — See also {mapti}, {zmadu}

matne x_1 is a quantity of/contains butter/oleo/margarine/shortening from source x_2. — (adjective:) x_1 is buttery; an edible fat, solid but spreadable at normal temperatures; dairy butter (= ladmatne). See also grasu, kruji.

matnrmiristika x_1 is a is a quantity of nutmeg butter from source x_2. — See also nutmeg tree (={ricrmiristika}), nutmeg seed (={tsirmiristika}).

matnyxrula x_1 is a/the buttercup flower of plant/species x_2. — Cf. {matne}, {xrula}, {xrulnranunkulu}.

matpai p_1 approves m_1 for m_2 in property aspect m_3. — Cf. {mapti}, {pajni}, {zanru}

matra x_1 is a motor/engine, driving/propelling/providing power to x_2. — See also {marce}, {minji}, {carce}.

matrydagma'e mar_1 is a motor/road vehicle for carrying mar_2 on road $d_1 = mar_3$, propelled by mar_4, with motor/engine mat_1. — See also {matryxilma'e}.

matryselre'e $t_2 = t_4$ is a locomotive, powered by motor m_1, propelling train t_1 in railroad t_3

matsi'uma'i x_1 is June of year x_2 in calendar x_3. — Cf. {xavmasti}, {kanbyma'i}, {nanca}.

△ **matxe** x_1 is magnetism/magnetization (or magnetic charge or magnetic current; or part of a magnetic dipole) in/on/of/produced by/evinced by/associated with x_2 (monopole or a dipole, taken in whole or just as a single side/part/pole thereof) of polarity/quantity x_3 (default: positive, which indicates magnetic-south in English). — If the signum of x_3 is positive, then the charge being referred to is what English speakers call "magnetic-south (pole)"; if it is negative, then the referent is what English speakers call "magnetic-north (pole)". This definition is modelled on that of "dikca", which it is intended to parallel. If one does not prefer this gismu, one probably can use "maktcaxe" as an equivalent/synonym, but that word uses another experimental gismu ("tcaxe") in its veljvo. Replaces "matce" due to gimkamsmikezypro.

matybi'o b_1 becomes fitting with m_2 in property/aspect m_3. — Cf. {mapti}, {binxo}

matygau $x_1 = g_1$ makes $x_2 = m_1$ match/fit/be compatible with $x_3 = m_2$ in property/aspect $x_4 = m_3$.

ma'u [PA3] digit/number: plus sign; positive number; default any positive.

mau [BAI] zmadu modal, 1st place (a greater) exceeded by ... ; usually a sumti modifier.

△ **mau'a [LOhOI]** shortening of lo du'u ma kau *bridi*, with ce'u bound to ma kau

△ **mau'au [MAUhAU]** mekso: conversion of operator/function to operand — Must be followed by a function (meaning "f", not "f(x)" (which is a number)) or operator (such as "+"). Treats it formally and syntactically as a number so that it can be operated upon, such as by {se'au} or by a functional/operator (technical sense). Terminated by {zai'ai}; the pair essentially act as mathematical quotation marks. Also works on connectives and {kei'i}. Expressions may be complicated (such as with SE, NA, NAI, etc. modifying the string); perhaps one may even find a use for quoting relations (such as equality or element-hood) and/or some brivla or other cmavo. See also: {kei'au}.

maudji d_1 prefers $d_1 = m_1$ (event/state) to m_2 for purpose d_3 by amount/excess z_4. — Cf. {zmadu}, {djica}, {zmanei}

ma'udzau x_1 upvotes / "likes" / "+1"s x_2 in system x_3 — Refers to systems (chiefly on the Internet) that keep a running tally of approval-votes, and sometimes disapproval-votes as well. See {ni'udzau}, {adzau}, {co'udzau}, {nildzau}

△ **mau'e [MAUhE]** UI conversion start quote; converts grammatical Lojban text to cmavo of selma'o UI — Internal text/utterance must be grammatical and Lojbanic; output is some unspecified emotion relating to/specific to/associated with the referent of quoted text. The construct as a whole operates/behaves as UI. See also: {mau'o}.

△ **mau'i [CAI2]** attitudinal: stronger intensity attitudinal relativizer — Specifies a stronger intensity - relative to any previously specified intensity of the same UI/cmavo. CAI2 after CAI specifies an absolute intensity - but the CAI2 specifies the relative shift from the regular value. CAI after CAI2 specifies an relative value - and the CAI denotes the relative amount interval size. See also {me'ai}, {dau'i}, {sai}

maujbi $x_1 = j_1$ is closer to $x_2 = j_2 = z_1$ than (x_1 is to) $x_3 = z_2$ in property / quantity $x_4 = j_3$ by amount / excess $x_5 = z_4$. — This is not jbimau, which uses «-mau» to insert $zmadu_2$ at x_2 (and append $zmadu_4$), and means 'closer to something than something else is'. maujbi means 'closer to something than something' . The former compares x_1; the latter compares x_2.

maulne x_1 is a strictly positive natural/whole number (strictly positive integer). — Does not include 0. See also: "{dzalene}".

△ **mau'o [MAUhO]** UI conversion end quote (elidable terminator); converts grammatical Lojban text to cmavo of selma'o UI — Internal text/utterance must be grammatical and Lojbanic; output is some unspecified emotion relating to/specific to/associated with the referent of quoted text. The construct as a whole operates/behaves as UI. See also: {mau'e}.

ma'urbixlanka x_1 is a/the chrysalis/pupa/pupal stage of x_2

ma'urcu'e c_1 is a college at c_2 teaching subject c_3 to audience $c_4 = m_1$ operated by c_5. — An institution for adult education at a basic or intermediate level (teaching those of any age). Cf. {ckule}, {balcu'e}.

ma'urgau g_1 makes m_1 ripe/mature/grown — From la berenstein cribe 2020/11/17 See also {gasnu}, {makcu}

ma'urnakybakni $b_1 = n_1 = m_1$ is a bull [adult male cattle/beef-producer/bovine] of species/breed b_2.

ma'urnau $n_1 = m_1$ is a man/men (adult); x1 is a male humanoid, adult in development-quality m_2 (ka).

ma'urni'u $x_1 = n_1 = m_1$ is a woman/women (adult); x_1 is a female humanoid, adult in development-quality $x_2 = m_2$ (ka).

△ **mau'u [UI1]** savoring/focusing and attempting to retain feelings of strong satisfaction - trying to escape intense dissatisfaction — 'Mmm...'

mau'ucmo x_1 purrs/moans in pleasure/satisfaction with sound x_2 — See {mau'u}, {cmoni}, {pluka}, {murmura}

mau'ufri x_1 (entity) savors x_2 (event/experience); x_1 lingers on and enjoys x_2 completely — See {mau'u}, {zanfri}, {lifri}

ma'u zei ionti x_1 is an cation of radical/(atom of element)x_2 with x_3 charges. — Cf. {ionti}, {ni'u zei ionti}, {lektoni}, {xumsle}.

ma'u zei majga x_1 is massive/has positive mass.

ma'u zei namcu x_1 is a positive number (greater than zero (0)), understood as a member of an ordered set with additive identity, such as the typical structure on the set of all real numbers. — See also: {ni'u zei namcu}.

mavji `[mav]` x_1 is a quantity of oats [grain] of species/strain x_2. — See also {gurni}.

mavypesxu p_1 is a quantity of oatmeal/porridge made from oat species $p_2 = m_2$ — (m1 is subsumed in definitional part) see {mavji},{pesxu} see also {mavystasu}

mavystasu $x1 = s1$ is porridge of type $x2 = m2$

maxri `[xri]` x_1 is a quantity of wheat [grain] of species/strain x_2. — See also {gurni}.

maxrnspelta x_1 is (a quantity of) spelt (scientific name: "Triticum aestivum subsp. spelta").

maxtriksi x_1 is a matrix (mathematical object/ number/operator) representing or meaning (object/ information) x_2 with properties x_3 — This definition refers to the object, not the representation. A given maxtriksi is not changed by a chance of base no matter how its appearance does, and two maxtriksi are not the same, even if they are represented in equivalent forms in some bases (or even the same one).

maxydzu $c_1 = m_1$ stomps on surface c_2 using limbs c_3 crushing m_2 into pulp mass m_3. — Cf. {marxa}, {cadzu}.

maxyvru s_1 is a crash (sound) produced by m_1 smashing into m_2. — Cf. {marxa}, {savru}

me [ME] convert sumti to selbri/tanru element; x_1 is specific to [sumti] in aspect x_2.

me'a [BAI] mleca modal, 1st place (a lesser) undercut by ... ; usually a sumti modifier.

△ **me'ai [CAI2]** attitudinal: weaker intensity attitudinal relativizer — Specifies a weaker intensity - relative to any previously specified intensity of the same UI/cmavo. See also {mau'i}, {dau'i}, {ru'e}

△ **me'ai'o [MEhAIhO]** foreign quoted selbri while changing to another language. — This is {zoi'o} but for selbri. It works as «me'au la'e zoi'o». See the notes in {zoi'o} for the language-switch style of foreign quotes. See also: {me'a'o}, {me'oi}.

me'ajbi x_1 is a little lesser than x_2 in dimension x_3; x_1 is almost as x_3 as x_2 is

me'amfetamina x_1 is (a quantity of) methamphetamines/meth — Transcribed based on the alternative pronunciation of the aspirate as a dental fricative. Alternatively, this could be {metmfetamina}, and/ or the -mf- could be -nf-.

me'andi x_1 is henna of species/variety x_2. — see also {larcu}, {cinta}

△ **me'a'o [MEhAhO]** delimited possibly non-Lojban selbri; «me'au la'e zoi». — See also: {me'oi}.

△ **me'au [ME]** Convert abstract predicate sumti back to predicate — Has an inverse: {me'ei}. Essentially synonymous with {ckaji}. Differences: ckaji2 is unary whereas the me'au-predicate can have any arity; me'au is in ME.

mebmla ml_1 is a temple/side of forehead belonging to me_2 — from {mebri} {mlana}

mebri `[meb]` x_1 is a/the brow/forehead [projecting flat/smooth head/body-part] of x_2. — See also {stedu}, {flira}.

mebybo'u $b_1 = m_1$ is a/the frontal bone [os frontale] performing function b_2 in body of $b_3 = m_2$ — See also {mebri} and {bongu}.

meckai x_1 is less x_2 (ka of x_1) than x_3 (ka of x_1) — made to match {zmakai}

meckanpe x_1 underestimates the value satisfying x_2 (ka/ni) by amount x_3, underestimated with likelihood x_4; x_2 (property) is satisfied by a number greater by amount x_3 than that expected by x_1 with likelihood x_4 — See also {kanpe}, {zmakanpe}, {dunkanpe}, {fickanpe}.

mecmlerai $me_1 = t_1$ is least beautiful among set/ range t_3 to m_2 in aspect me_3 (ka) by aesthetic standard me_4. — Cf. {mleca}, {melbi}, {traji}, {mlerai}, {mlemau}, {mleme'a}.

mecna'u $m_1 = n_1$ is a negative number relative to origo m_2. — Cf. {ni'u}, {nonmecna'u}, {fatna'u}, {zmana'u}.

mecnei n_1 disprefers $n_2 = m_1$ to m_2, because of property/quantity m_3, by margin m_4 — made to match {zmanei}

mecnonjvecorsajyfri $x_1 = l_1 = s_1 = c_1$ experience suffering / pain / hedonic negative experience / qualia $x_2 = l_2 = s_1 = c_2 = m_1 = m_3$ to degree $x_3 = m_4$ (relative to hedonic zero); x_2 is (the experience of) suffering.

mecrai $m_1 = t_1$ is the least of $m_2 = t_4$ in property m_3 (ka/ni) by amount m_4. — Cf. {mleca}, {traji}

mecraigau $x_1 = g_1$ minimizes $x_2 = t_1 = m_1$ in property $x_3 = t_2 = m_3$ towards extreme $x_4 = t_3$ among $x_5 = t_4 = m_2$ by amount $x_6 = m_4$.

mecraizmana'u x_1 (number) is the supremum of set x_2 under (partial) ordering x_3 — x2 must be a set; although it is standard (and lazy) mathematical practice to speak of "the supremum of a function" (including sequences) in some domain or to constrain the supremum with respect to certain variables in some way, all of these features can and ought to be constraints defining the set of which the supremum is taken; in Lojban, no leeway is given toward such sloppiness. See also: {zmaraimecna'u}, {nacyzmarai}.

mecroi x_1 happens less often than x_2 in interval x_3 — {mleca} {roi}

mectolmlerai $me_1 = t_1$ is least ugly among set/range t_3 to me_2 in aspect me_3 (ka) by aesthetic standard me_4. — Cf. {mleca}, {melbi}, {traji}, {tolmlerai}, {tolmlemau}, {tolmleme'a}.

mectolnei x_1 dislikes x_2 less than x_3; x_1 would rather have x_2 than x_3 — Similar to {zmanei}, but implies choosing the lesser of two evils. See {mleca}, {tolnei}

mecybrarai $t_1 = b_1$ is the smallest/[least big] among set/range t_4 in property/dimension(s) b_2 (ka). — Cf. {mleca}, {barda}, {cmarai}, {bramau}, {brarai}, {brame'a}.

mecycmarai $t_1 = c_1$ is the biggest/[least small] among set/range t_4 in property/dimension(s) c_2 (ka). — Cf. {mleca}, {cmalu}, {traji}, {brarai}, {cmarai}, {cmamau}, {cmame'a}.

mecyjavdu'i x_1 is less than or equal to x_2 in property/quantity x_3 by amount x_4. — See also {su'e}

mecyxagrai $t_1 = x_1$ is the worst among set/range t_4 for x_2 by standard x_3. — Cf. {mleca}, {xamgu}, {traji}, {xagme'a}, {xauzma}, {xagrai}, {xlarai}.

mecyxlarai $m_1 = x_1$ is the best/[least bad] among set/range t_4 for x_2 by standard x_3. — Cf. {mleca}, {xlali}, {traji}, {xagrai}, {xlamau}, {xlarai}, {xlame'a}, {zanrai}.

medlara x_1 is a medlar fruit (Mespilus germanica) of type x_2 — See {grute}

medomoi x_1 is yours among x_2 by rule/relationship x_3; x_1 is your x_2 by rule/relationship x_3.

△ **medzo** x_1 meditates about x_2 using practice/method/study x_3

me'e [BAI] cmene modal, 1st place (requires quote) with name ...; so-called ...

△ **me'ei [LE]** Article for abstract predicate sumti. Turns a selbri into an abstraction with all open places filled by ce'u. — Has an inverse: {me'au}

△ **me'ei'o [VUhU]** mekso n-ary operator: interleave sequences — Given the ordered input of m sequences a_i wherein the jth term is a_(i,j), the output is a sequence z with the nth term z_n = a_(n % m, 1 + (n - n % m)/m), where "n % m" is the remainder of division/modulus of n by m.

me'e ma [BAI*] sumti question asking for a name; who?; requires quoted name as an answer.

meftasi x_1 is a metathesized form of x_2; x_1 exhibits metathesis from original form x_2. — Itself metathesized from *metafesi > *metfasi > meftasi. Example: zo'oi third noi glico cu meftasi zo'oi þridda noi laldygli 'English third is metathesized from Old English þridda'

megbivysamsle $se1$ is (close to) a million of eight indivisible, most basic computer subunits of computer $se2$; se1 is a megabyte — In binary a megabyte is actually 1 048 576 bytes, but we can round off for brevity, and to parallel the metric units.

megdje $d1$ is $d2$ full megadays (million day unit) in duration (default is 1 megaday) by standard $d3$ — For use with metric dating system.

megdo [meg] x_1 is a million [10^6] of x_2 in dimension/aspect x_3 (default is units). — See also {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}, {litce}, {merli}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}

megygra x_1 is x_2 tonne(s) [metric unit] in mass (default is 1) by standard x_3. — Cf. {megdo}, {grake}.

me'i [PA3] digit/number: less than.

mei [mem mei] [MOI] convert number to cardinality selbri; x_1 is a mass formed from a set x_2 of n members, one or more of which is/are x_3, measured relative to the set x_4. — [x_1 is a mass with N components x_3 composing set x_2; x_2 is an n-tuple (x_2 is completely specified) (= selmei for reordered places); x_1 forms an n-some; x_3 (not necessarily a complete

enumeration) are among the members of x_2); See also cmima, gunma, cmavo list moi.

△ **mei'a [PA4]** digit/number: arbitrarily small/lesser/diminished/few (finite and nonzero but otherwise as small as desired). — No assumption about signum; the above definition is given in absolute value terms. In other words, the typical meaning of "arbitrarily and positively small" is "{ma'umei'a}", meanwhile "arbitarily small in absolute value but negative" is given by "{ni'umei'a}". See also: {zau'u}.

△ **mei'ai [MOI]** $x1$ is (n) less than $x2$ in metric $x3$ [ni, default cardinality] — I.e. $|x2| - n = |x1|$ where $x3$ determines how to measure $|x|$. Practically, this can be used, e.g. «djica tu'a le pa zau'ei be lei titla» for "I want one less candy". See also: zau'ei, ze'au, ja'au Etymology: me'a+mei (note that me'a ny. mei means something different).

△ **mei'e [MEIhE]** Accepts any number of sumti and turns them into a selbri-unit that means "x_1 is among the referents of these sumti". — See {me}, {menre}, {cmima}. Elidable terminator: {mei'o}

△ **mei'i [MOI]** convert number to cardinality selbri: x_1 is/are [number] in number; there is/are [number] things among x_1. — This definition assumes Xorlo plural variables semantics. See also {mei}.

mein Maine (U.S. state) — The U.S. state of Maine. See also {nu'ampcr}, {vrMANT}/{vyrMANT}, {masyTCUsyts}, {kyNErykyt}, {roDAIlynd}, {nuUINglynd}.

meindoksai x_1 feel mendokusai about the prospect of x_2 (abstraction).

△ **mei'o [MEIhO]** Elidable terminator for selma'o MEIhE (which turns any number of sumti into a selbri-unit) — Needed to close a MEIhE expression to resume adding sumti to the parent bridi.

meiris Mary

meirmoi $x_1 = moi_1$ is the x_2-th element out of x_3 elements from set $x_4 = moi_2 = mei_2$. — x_3 is the total number of elements in set x_3. Cf. mei, moi.

me'ispe s_1 is a sister's spouse of m_2 under law/custom/tradition/system/convention sp_3. — Omit $x_4 = s_2 = m_1$. Cf. speni, bunspe, tubyspe, speme'i.

△ **mei'u [ME]** converts sumti into selbri: x_1 is [that sumti]'s, among x_2, by relationship x_3 (binary ka). — A replacement for «me SUMTI moi», but without the hack. See {me}, {moi}, {memimoi}.

mei zei ni'orsu x_1 is a part of Lojban text representing rule 'paragraphs' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: paragraph (NIhO+ # paragraphs)?. For the description of the syntax see {jarnezi}.

meizma x_1 is more numerous than x_2; x_1 has a greater cardinality than x_2 — Synonymous with {sormei}. See also {mei}, {memkai}, {zmadu}, {dubmau}.

mejgu'e x_1 is the Malaysia country, for people x_2 — Syn. {gugdemuje}. See {meljo}, {gugde}

mejru'u r_1 is measured in malaysian ringgit (MYR) as r_2 (quantity), in the Algerian monetary system r_3.

△ **mekca** x_1 is cosmetics/makeup of of composition x_2 — Includes e.g. foundation, blush, compact, eyeshadow, eyeliner, etc. See also {fircinta}, {jadni}

mekfancu x_1 is an operator/mathematical function/single-valued mapping from domain x_2 to range x_3 defined by mathematical expression/rule x_4.

mekna'u x_1 is the value of expression x_2 in base/convention x_3. — See also {ju'u}

meko'es Mac OS

mekrot (font) blackboard bold, mathbb, so-called double-struck type — Used in conjunction with «ce'a». Especially used for important sets and fields.

mekseia x_1 is a part of Lojban text representing rule 'mex-operator' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: SE # mex-operator | NAhE # mex-operator | MAhO # mex /TEhU#/ | NAhU # selbri /TEhU#/ | VUhU #. For the description of the syntax see {jarnezi}.

mekso `[mek me'o]` x_1 [quantifier/expression] is a mathematical expression interpreted under rules/convention x_2. — See also {cmaci}, {dilcu}, {fancu}, {frinu}, {jalge}, {namcu}, {parbi}, {pilji}.

meksota x_1 is a part of Lojban text representing rule 'mex' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: mex-1 (operator mex-1)* | FUhA # rp-expression. For the description of the syntax see {jarnezi}.

meksu'i x_1 is an operand of operator x_2 filling place x_3 under rules/convention x_4.

mektika x_1 is a part of Lojban text representing rule 'operand' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: operand-1 ((ek | joik) stag? KE # operand /KEhE#/)?. For the description of the syntax see {jarnezi}.

melbi `[mel mle]` x_1 is beautiful/pleasant to x_2 in aspect x_3 (ka) by aesthetic standard x_4. — Also handsome, pretty, gorgeous, cute, comely, graceful. See also {pluka}, {xamgu}.

meljo `[mej]` x_1 reflects Malaysian/Malay culture/nationality/language in aspect x_2. — See also {baxso}, {bindo}.

△ **melmi** x_1 is honey produced by x_2

melmysro x_1 is a quantity of honeycomb storing x_2 in containment x_3 — cf. {melmi} {sorcu}

melplin Name: Saturn — A {jvocmevo} meaning "{melbi} {plini}", or "beautiful planet". Named so because, in the words of astronomer Phil Plait, "when you ask astronomers or astronauts what got them started, what was the very first thing that happened to them to inspire them to do what they do, overwhelmingly, they will tell you: 'I saw Saturn through a telescope'". See also {xavyplin} {remsol} {stoplin} {vidyplin} {remted} {remlur} {xunplin} {balplin}.

△ **melpsita** x_1 is a budgerigar (Melopsittacus undulatus) of breed x_2. — Cf. {bajriga}, {cipni}, {sralo}.

meltoni x_1 is (a quantity of) melatonin

memjdika x_1 decreases in number by amount x_2 — See also {memyze'a}

memkai x_1 is/are x_2 (li) in number, and are among x_3 — This definition is based on the BPFK definition of {mei}. See also {mei}.

memlai x_1 numbers/adds up to/consists of x_2 (number) counting by units x_3; x_1 are x_2 in number. — See {mei}, {klani}. Syn. {zilkancu}

memymau x_1 is/are more in number than x_2

memyme'a x_1 is/are fewer in number than x_2

memyze'a x_1 increases in number by amount x_2 — See also {memjdika}

mencre $c_1 = m_2$ (person) is intelligent/smart by standard c_3. — Cf. {menli}, {certu}, {bebna}, {pensi}, {crexalbo}

mencti c_1 reads/watches/listens to/mentally consumes c_2.

menfau $f_1 = m_1$ (event) is a mental event that happens/occurs/takes place in a/the mind of m_2; x1 is an incident/happening/occurrence of thought/dream/feeling/realization or any other mental activity .

menkini x_1 are the result of mapping x_2 using function x_3 (2-ary ka) — The first and second places of x_3 correspond respectively to the first and second places of menkini. See also menre, ckini

menli `[men]` x_1 is a mind/intellect/psyche/mentality/[consciousness] of body x_2. — (adjective:) x_1 is mental/psychological/a mental phenomenon; multiple personalities (= so'i menli). See also besna, morji, mucti, pensi, sanji, xanri, sevzi, xadni.

menmakfa x_1 is psychic magic/power to x_2 performed by x_3.

menmikce m_1 is a psychologist/psychiatrist/counsellor/mental health practitioner of client m_2 treating ailment m_3 with treatment m_4. — Cf. {menli}, {mikce}, {menske}, {jikske}

menmle $x_1 = melbi_1 = menli_2$ has a mind that is beautiful to $x_2 = melbi_2$ in aspect $x_3 = melbi_3$. — menli1 place removed. See {menli}, {melbi}, {sepre}.

menmuvgau $g_1 = me_1$ telekinetically / with its mind moves mu_1 to destination/receiver mu_2 [away] from origin mu_3 over path/route mu_4 — Made from {menli}+{muvgau}. {menli}2 dropped on account of irrelevancy. See also {gasnu}, {klama}, {litru}, {makfa}, {menli}, {muvdu}.

△ **menre** x_1 is/are among the referent(s) of x_2 — See also {me}.

menrece x_1 is among x_2, x_3, x_4, etc. — See {menre}, {me}, {porsice}, {setmice}, {gunmace}

menrirci x_1 (person) is neurodivergent in property/aspect x_2 (ka) among members of x_3. — x_1 has a brain that functions in ways that diverge significantly from the dominant societal standards of "normal." This is a broad term: it includes autism, dyslexia, schizophrenia, Tourette syndrome, ADHD, et cetera.

menryjinvi x_1 considers/opines x_2 to be among x_3 — See also {menre}, {jinvi}, {kancu}.

menseigau x_1 distinguishes / differentiates / discriminates between x_2 and x_3 — Neutral sense of "discriminate". See {terdrata}, {ficpei}

menseigauka'e $x_1 = k_1$ is able to distinguish between $x_2 = ms_1$ and $x_3 = ms_2$ under conditions $x_4 = k_3$

menseika'e $x_1 = k_1$ is able to distinguish between $x_2 = ms_1$ and $x_3 = ms_2$ under conditions $x_4 = k_3$

mensi `[mes me'i]` x_1 is a sister of/sororal to x_2 by bond/tie/standard/parent(s) x_3; [not necessarily biological]. — See also {bruna}, {tunba}, {tamne}, {famti}.

menske s_1 (mass of facts) is mental science/psychology about subject matter s_2 based on methodology s_3. — Cf. {menli}, {saske}, {bi'armenske}, {menmikce}.

menskeplitcica x_1 uses reverse-psychology/psychologically-based trick x_2 (abstraction; instance or idea of the trick) against x_3 in order to effect x_4. — x_2 need not be 'reverse'.

mensku $x1 = m2 = c1$ thinks/[mentally says to oneself] $x2 = c2$ (sedu'u/text/lu'e concept)

mentapiperita x_1 is a quantity of peppermint of species/strain x_2

mentu `[met me'u]` x_1 is x_2 minutes in duration (default is 1 minute) by standard x_3. — See also {junla},

{cacra}, {snidu}, {tcika}.

mentufa x_1 (parser) parses text x_2 using grammar x_3, the parser being mental, in the mind of x_4. — Place structure based on {gentufa} and other -tufa words.

menxai x_1 psychologically harms/traumatizes x_2 in aspect/property x_3 resulting in trauma x_4 — cf. {menli} {xrani}

menynunda'a n_1 is psychological warfare on the part of d_1.

menytcaci t_1 is the psychological disposition of $t_2 = m_2$. — Cf. {tcaci}, {seltra}, {selzu'e}, {selpre}.

menzda $x_1 = z_1$ is a brainhouse of $x_2 = z_2 = m_2$ — a place that serves as a home, that exists in someone's mind

menzdapla $x_1 = z_2 = m_2 = p_1$ designs their brainhouse $x_2 = z_1 = p_2$; x_1 conhouses — Cf. {menzda}; 'brainhouse', an imaginary place in someone's mind that feels like home. Conhousing is the activity of designing a brainhouse; deciding and planning out its details.

menzi'u z_1 is purple (mental combination of red and blue) [color adjective]. — Created to distinguish between purple as a mental construct and violet as a place on the physical color spectrum. See {gusyzi'u}.

me'o [LI] the mathematical expression (unevaluated); convert unevaluated mathematical expression to sumti.

△ **me'oi [MEhOI]** non-Lojban brivla — Quick way to borrow foreign words into Lojban. Also known as "stage-0 fu'ivla". Equivalent to {me'au} {la'e} {zo'oi}. See {mu'oi}.

merbau $m_1 = b_1$ is the American English language used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — Cf. {ritybau}, {gliglibau}, {glibau}, {bangenugu}, {bangu}, {merko}, {glico},

merfei f_1 is worth $f_2 = m_1$ US cents. — Cf. {fepni}, {merko}, {jdini}

merfiti x_1 is a skunk of genus/species x_2. — Cf. {ckankua}, {cribe}, {prokioni}, {mabru}.

mergu'e $m_1 = g_1$ is the United States of America. — Cf. {merko}, {gugde}, {gugde'usu}.

merja'a $m_1 = j_1$ is a president of the United States of America. — Cf. {merko}, {jatna}, {nolraitru}

merje'a $j_1 = m_1$ is the United State of America as a state. — A U.S. state, or any part of a federation is referred to as {gugypau}. Cf. {merko}, {jecta}, {bemro}.

merjinme x_1 is a quantity of/contains/is made of americium [Am]

merkadno $m_1 = k_1$ reflects angloamerican culture/nationality/geography/language in aspect $m_1 = k_1$. — Pertaining to the United States and Canada. Cf. {merko}, {kadno}, {bemro}, {bemjoitco}

merklu $k_1 = m_1$ is US culture. — Cf. {merko}, {kulnu}, {bemro}, {steito}

merko [mer] x_1 pertains to USA/American culture/nationality/dialect in aspect x_2. — See also {brito}, {bemro}, {ketco}, {xispo}, {glico}.

merlanu x_1 is a whiting of species x_2. — Cf. {finpe}, {merluci}, {finprgado}, {sperlanu}, {labyfi'e}.

merli [mre] x_1 (agent) measures/evaluates x_2 [quantity] as x_3 units on scale x_4 (si'o), with accuracy x_5. — See also {kancu}, {rupnu}, {fepni}, {dekpu}, {gutci}, {minli}, {bunda}, {ckilu}, {gradu}, {satci}, {centi}, {cimde}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {kramu}, {litce}, {manri}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}.

mermaide x_1 is a mermaid — See also {remna}, {finpe}

mernmafine x_1 is an American muffin. — See also {ritrmafine}.

merpati x_1 is a pigeon, dove (family Columbidae) of taxon x_2 — See also {cipni}

merpe'ajitstic American frontier/Wild West/Old West — From {merko}+{preja}+{jimte}+{stici}= US expanding border to the west.

mers Middle East respiratory syndrome — see also {sars}, {virnkorona}

mertistcau x_1 pertains to the U.S. Northeast(ern)/New English megalopolis (the Bos-Wash Corridor) in property/aspect x_2

mertru t_1 is a government of the United States of America. — Cf. {merko}, {turni}, {merja'a}

meryru'u $r_1 = m_1$ is r_2 US dollars. — Cf. {merko}, {rupnu}, {jdini}, {merfei}

meryru'ubu'i x_1 is a dollar sign

mes Sister — Cf. {mensi}, {bun}, {mam}, {paf}, {bes}, {tix}.

△ **mespo** x_1 reflects Mesopotamian geography/chronology/culture/language/identity in aspect x_2 — This word could be applied to post-Islamic time periods, but it probably strongly connotes cultures and/or time periods of antiquity. See also: .{alcamacrike}, {lusto}, {bablo}, {sumro}, {xakto}, {semto}, {xrabo}.

△ **metfo** x_1 (bridi) is a metaphor/figurative expression having literal meaning x_2 to observer x_3 — See {sinxa}, {smuni}, {sidysmu}, {tanru}, {pevna}, {pe'a}, {ve} {lujvo}, {cimjvo}

metfora x_1 is a metaphor representing x_2 in aspect x_3

metnidytcika x_1 (number) is the second/second notation of the minute, of event/state x_2, in system x_3. — cacra zei mentu zei tcika. As default, the number x_1 is counted from the first second of the minute. See ti'u'i for BAI. ex.) li voxa cu metnidytcika lo nu samymri ti mi kei u'y ty cy (This was e-mailed to me at 46 seconds past the minute UTC.)

△ **metro** x_1 is localized public transport system for city/metropolitan region/locale/region x_2 using infrastructure/facilities/means of transportation x_3. — This is mostly just to reserve the gismu space for "metro", which is begging to be made into a gismu; this may not be the best definition for the word space. Need not be a subway/underground train system.

metxani x_1 is some methane/CH4/marsh gas/natural gas — See {gapci}

me'u [MEhU] elidable terminator: end sumti that was converted to selbri; usually elidable.

mexno [mex] x_1 reflects Mexican culture/nationality in aspect x_2. — See also {xispo}, {bemro}, {spano}.

mexri'osanso s_1 is a mexican salsa verde [sauce] for use with s_2, containing ingredient(s) including s_3.

mexru'u r_1 is measured in mexican peso (MXN) as r_2 (quantity), in the Mexican monetary system r_3.

mexybau $m_1 = b_1$ is the Mexican Spanish language used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — from {mexno} {bangu} c.f. {sanbau}.

mexygu'e $m_1 = g_1$ is Mexico — Cf. {mexno}, {gugde}, {gugdemuxu}.

mexyxeksanso s_1 is a mexican salsa negra [sauce] for use with s_2, containing ingredient(s) including s_3.

mi [mib] [KOhA3] pro-sumti: me/we the speaker(s)/author(s); identified by self-vocative.

mi'a [KOhA3] pro-sumti: me/we the speaker(s)/author(s) & others unspecified, but not you, the listener.

mi'afra f_1 laughs at f_3 under conditions f_4. — Cf. {cisma}, {mlimi'a}.

△ **mi'ai [KOhA3]** we; several people including one of the speakers; I (the speaker) and at least one another person (even if that person is one of the speakers too) — English "we". {mi'a}, {mi'o} and {ma'a} are more specific cases of {mi'ai}.

mi'amli $m_1 = c_1$ titters/chuckles/giggles. — Synonym to {mlimi'a}. Cf. {cmila}, {milxe}.

mi'anma x_1 is Burmese in aspect x_2.

mi'arckasu $cm_1 = ck_1$ (mockingly) laughs at ck_2 about ck_3 (property/event). — See also: {mi'afra} (to laugh at something, not neccessarily mockingly), {cisma}, {ckasu}.

mi'arge $x1$ is a souvenir of location $x2$ — from Japanese お土産 (romanization omiyage)

mi'arpe'u p_1 (agent) tickles p_2 with p_3 (a locus on p_1 or an instrument) at p_4 (a locus on p_2). — Cf. {mlisa'e}, {tikpa}.

mi'arta'i $t_1 = c_1$ is tired/hurting/in stitches from laughing; $t_1 = c_1$ laughs so hard it hurts. — Typical pain loci include the cheeks and abdomen. Some may also cry. Cf. {cortu}, {klaku}.

mi'asna s_1 is laughter emitted by $s_2 = c_1$ — c.f. {cmila}, {sance}.

△ **mi'au [UI1]** attitudinal: meow, miaow — See also {sa'ei}.

mibmanri x_1 is a first-person perspective (frame of reference), observing x_2, with rules x_3 — See {mi}, {manri}, {mibma'o}

mibma'o c_1 is a first person pronoun in language c_4. — Cf. {mi}, {mi'a}, {ma'a}, {mi'e}, {cmavo}, {donma'o}, {sevzi}, {se'a}, {se'i}, {se'o}.

mibmlu x_1 simlu x_2 mi

mibmoi x_1 is mine among x_2.

mibykla $x1 = k1$ comes to me from $x2 = k3$ via route $x3 = k4$ by means $x4 = k5$

mibypre $m_1 = p_1$ is me. — Used instead of {mi} when a brivla is needed.

mic Doctor — Cf. {mikce}.

micka'agau $m_1 = g_1$ uses surgical implement k_1 to operate on organ(s) k_2 of patient m_2, as a treatment for ailment m_3. — Cf. {mikce}, {katna}

micka'aku'a k_1 is an operating theatre in which to perform surgery m_4. — Cf. {mikce}, {kumfa}, {micka'agau}, {spita}

micnoi n_1 is a doctor's note prescribing treatment/drug m_4 to m_2 for ailment m_3. n_1 is a prescription — cf {mikce} {notci}

micra'a x_1 is related to medical treatment/science/practice, or is medicinal, or is medical, or is related to healthcare, or is related to the practice/occupation of medicine or being a medical practitioner (doctor, nurse, midwife, pharmacist, technician, etc.; also: psychologists, psychiatrists, physical therapists, physicians, veterinarians, hospital administrators, vel sim.), or pertains to hospitals or caregiving, concerning general class of subjects/patients x_2 or ailment/body-part x_3 or form of treatment/care x_4. — No implication that the subject is human. For veterinarian, x_2 is non-human animals in general or some subset thereof. Dentistry, orthodontics, optometry, epidemiology, etc.

all are included. Plant or agricultural science related to taking care of ailing plants or preventing their ailments is included (x_2 is plants (and possibly fungi)). All reproductive or fertility sciences or services, excepting sex work or similar, are included; obstetrics and reproductive health are included; family planning, abortion services, and contraception science or services are included. Palliative, hospice, and euthanization care are included. Mental health and wellness care, in the form of therapy or similar, is included. This list is not exhaustive.

micydi'u d_1 is a clinic/surgery/practice with doctor(s) m_1. — Cf. {mikce}, {dinju}, {spita}

micynimre x_1 is a citron (Citrus medica) of type x_2 — See {nimre}, {mikce}

micyske $x_1 = s_1$ (mass of facts) is medical science based on methodology $x_2 = s_3$.

micyxu'i x_1 is an instance/dose/quantity of medication/medicine/drug x_2 for treating ailment m_3. — Cf. {mikce}, {xukmi}.

midju `[mij]` x_1 is in/at the middle/center/midpoint/[is a focus] of x_2; (adjective:) x_1 is central. — See also {lanxe}, {jbini}, {nutli}, {snuji}, {milxe}, {denmi}, {ralju}.

midnoi n_1 is an instruction for $n_2 = m_3$ (event/state) to occur, issued by $n_3 = m_1$ for intended recipient $n_4 = m_2$. — Cf. {minde}, {notci}

midvla v_1 is a command word/keyword ordering $v_2 = m_3$ (event/state) in language v_3. — Cf. {minde}, {valsi}

mi'e [COI] self vocative: self-introduction - denial of identity; identifies speaker.

mi'ecpe $m_1 = c_1$ demands/exacts $c_2 = m_3$ of $c_3 = m_2$, with manner/form of demand c_4. — Cf. {minde}, {cpedu}, {pikci}, {preti}, {ca'icpe}, {camcpe}.

mi'enai [COI*] self vocative: self-introduction - denial of identity; denies identity of speaker.

mi'ercpesku $cu_1 = cp_1 = m_1$ demands $cu_2 = cp_2 = m_3$ (text) from $cu_3 = cp_3 = m_2$ via medium cu_4

mi'erxanpli $m_1 = xa_2 = p_1$ commands/orders to m_2 using hand (gesture) $xa_1 = p_2$ to do/bring about m_3. — Example 12.84 (cll 1.1).

mi'esku $x_1 = m_1 = c_1$ expresses/states command $x_2 = c_2$ to recipient(s) $x_3 = m_2 = c_3$ via expressive medium $x_4 = c_4$. — m_3 of minde (the desired result) is presumably cointained in he expression of the command. x_1 commands x_3 with expression x_2.

mifnrotpaci x_1 (text) is the ROT-13-encoded form of x_2 (text). — Synonymous to {rotpaci}.

mifra `[mif]` x_1 is encoded/cipher text of plain-text x_2 by code/coding system x_3; x_1 is in code; x_3 is a code. — Code (= {termifra}). See also {mipri}, {lerfu}, {sinxa}.

mifsle s_1 is a block of cipher m_3 — A block of ciphertext. See also {selmifsle}. m3 is not necessarily a block cipher; it could be a byte stream cipher, in which case s1 is a byte. Also, codon; see {mivmifsle}.

mi'i [BIhI] non-logical interval connective: ordered components: ... center, ... range surrounding center.

miiAmiiak The Miami(-Illinois) people or tribe; Maumee; Myaamia(ki). — Native Americans. See also: "{banmu'i'a}".

miiamip Pertaining to the Miami Valley of Ohio (which drains into the Ohio River near Cincinnati) — The names for the Great Miami River and Little Miami River would use this word, and maybe others. The Miami University in Oxford, Ohio would be named after this word too.

△ **mi'i'au [PA]** digit/number: interval/range indicator for significant digits (determined by midpoint). — Given a well-formed digit string "$x_n x_{n-1} ... x_m$ mi'i'au $x_{m-1} x_{m-2} ...$", where (a) "x_i" is a member of selma'o PA (other than this word or similar words; including at most one instance of "pi") for all i, and (b) the string represents*1 a finite number in base-b (taken to be ten by cultural convention in most human cases unless explicitly specified otherwise), the usage of this word in the aforementioned digit string yields an output of the interval $(\backslash sum_{i=0}^{\backslash infty}(x_{n-i}b^{n-i}) - b^m, \backslash, \backslash sum_{i=0}^{\backslash infty}(x_{n-i}b^{n-i}) + b^m)$, after adjusting for "$x_k$" in the original string being "pi" or "pi'e" vel sim. for at least one k (because that does not work in the summation notation without adjustment); notice the single minus sign in the expression which forms the lesser (left) endpoint; notice the placement of the comma in the interval, and the endpoint clusivity thereof (both endpoints are excluded), as well. Therefore, using/under the aforementioned notation and assumptions and specifications, usage of this word in "$x_n x_{n-1} ... x_m$ mi'i'au $x_{m-1} x_{m-2} ...$" outputs an interval which is equivalent to the evaluation of/interval referenced by "eval("$x_n x_{n-1} ... x_m x_{m-1} x_{m-2} ...$") ga'o mi'i ke'i b^m". Importantly, usage of this word generates an interval, not a specific number (even if such would be elliptical or vague) - meaning, among other things, that equality to such an expression would be set equality, and not numeric equality. Note that the inter-

val which is generated excludes both endpoints but includes the center (which is the number specified by the string with this word ignored in/removed from it). As an example, where "M" represents this word: "2M000" yields (1000, 3000); meanwhile, "20M00" yields (1900, 2100); also, "19M69" yields (1869, 2069); likewise, "1.2M3" yields (1.13, 1.33). This word/function is useful for dates (example: "the mid-2000s" or "the period of two centuries which is centered on the year 1900"), ages (example: "they are in their mid-twenties", "they are older teens or young adults (fifteen to twenty-five years of age)", or "they are in their middle adult years (thirties or forties)"), or any estimate wherein the midpoint/expected value/average is known. The interval which is generated is a complete (math jargon) subset of the real numbers - there are no gaps and, in particular, the interval is not discrete (for example: it is not restricted to only the integers). Note that this word does not yield an interval of an arbitrary radius; use "mi'i" for that. Use a construct similar to "there exists a t in (the interval) re mu mi'i'au such that their age is measured to be (approximately) t in years" in order to express "they are in their mid-twenties (approximately 24 years old to 26 years old)"; the full English expression is wordy, but Lojban can make it concise in translation. See also: "mi'i", "bi'oi'au", "su'ai". (Footnote #1: this entire commentary section assumes that the method of interpretation is via a big-endian, traditional, unbalanced, positional, base-b numerical-representation system with b being an integer such that $b > 1$; however, the method of interpretation can be extended to other systems, such as p-adics or such as balanced integer or complex base-b systems, in natural and fairly self-evident ways, although no endeavor shall be made herein in order to do so and the assumptions about b and the method of interpretation should be as aforementioned, ignoring such possibilities for extension).

miiaumis Pertaining to the Miami/Maumee River or area in Ohio. — The Maumee drains into Lake Erie near Toledo, Ohio.

mi'idbo x_1 is centrist ideology of x_2; x_2 is a centrist — cf. {mi'i}, {sidbo}. See also {zu'adbo}, {ri'udbo}.

mi'inkri x_1 believes in superstition x_2 (du'u) about subject x_3 — See {krici}

mi'ircelxa'i $x_1 = c_1$ is a machine gun for use against x_2 by x_3, launching projectile c_2 propelled by c_3. — Cf. {minji}, {cecla}, {xarci}, {xumjimcelxa'i}, {xilcelxa'i}, {clacelxa'i}, {celgunta}.

mi'ircikre c_1 repairs/mends/fixes/maintains c_2 for use $m_2 = c_3$ — from {minji} {cikre}

mi'irlarfi'a c_1 is technology-oriented science fiction about plot/theme/subject c_2 by author c_3, based on technology l_1. — Cf. {mi'irlarcu}, {skefi'a}, {minji}, {larcu}, {cfika}

mi'irsmidansu d_1 (individual, mass) performs robot dance/dances like a machine to accompaniment/music/rhythm d_2.

mi'ispi s_1 is a piece of machine $m_1 = s_2$. — Cf. {minji}, {spisa}

miiymAs Myanmar — Use ".{bymas}." for "Burma". Based on actual pronunciation, not spelling.

mijdi'esirji x_1 is a radius of shape x_2 — See {mijgresirji}, {midju}, {dirce}, {sirji}

mijdorsai x_1 is a meal with meal dish x_2.

mijgresirji x_1 is a diameter between x_2 and x_3 of x_4.

mijma'o x_1 (text) is a particle connecting two parts of a construct and belonging to word class x_2 — {gi}, {bei} are examples.

mijycritu m_1 is the middle of fall/autumn [harvest/cooling season] of year c_2 at location c_3 — From la berenstein cribe 2020/11/17 See also {midju}, {critu}

mijykemkarsna s_1 is a central vowel sound. — Like, for example, the sound of {ybu} in mijykemkarsna. See also {galmijykemkarsna}, {norgalmijykemkarsna}, {dizmijykemkarsna}, {rixykemkarsna}, {crakemkarsna}, {galkemkarsna}, {norgalkemkarsna}, {dizykemkarsna}, {tebykemkarsna}, {nalteбykemkarsna}, {karsna}, {voksna}, {ra'isna}, {relkarsna}, {zunsna}.

mijyselpevysmacu x_1 is the middle mouse button of computer mouse x_2. — See also: {prityselpevysmacu}, {zulselpevysmacu}.

mijyzva x_1 is located in the middle of x_2

mikce `[mic]` x_1 doctors/treats/nurses/[cures]/is physician/midwife to x_2 for ailment x_3 by treatment/cure x_4. — Also medic; (adjective:) x_1, x_4 is medical; x_2 is a patient of x_1 (= selmikce for reordered places) ; x_2 is treated by x_1 person/x_4 treatment/method; successfully cure transitive (= sadmikce, sadvelmikce), intransitive (= sadyselmikce, ka'orbi'o to not imply an external agent/process, though the x_1 and x_4 of mikce may be self/internal); treatment (= velmikce). See also bilma, kanro, spita.

mikri `[mik]` x_1 is a millionth $[10^{-6}]$ of x_2 in dimension/aspect x_3 (default is units). — See also {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}, {litce}, {merli}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto},

{megdo}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}

miksampau x_1 is a microchip of device/computer x_2 — cf. {mikri} {skami} {pagbu}

miksini m_1 is a hagfish of species m_2.

miksnidu x_1 is x_2 microseconds in duration. — mikri snidu; the default x_2 is 1

mikybonjukpa x_1 microwaves food x_2 using device x_3

mikybontoknu x_1 is a microwave oven for cooking x_2. — Microwave ovens use electromagnetic waves of ~2.45 GHz frequency.

mikydje $d1$ is $d2$ full microdays (millionth of a day unit) in duration (default is 1 microday) by standard $d3$ — For use with metric time system.

mikygra g_1 is g_2 micrograms in mass (default is 1) by standard g_3. — Cf. {mikri}, {grake}

mildje $d1$ is $d2$ full milidays (thousandth of a day unit) in duration (default is 1 miliday) by standard $d3$; d1 is a metric minute. — For use with metric time system.

milgra g_1 is g_2 milligrams in mass by standard g_3

milis zei sucyskami sk_1 is a Mealy machine for purpose sk_2. — See {sucyskami}.

milsnidu x_1 is x_2 milliseconds in duration. — milti snidu; the default x_2 is 1

milti `[mil]` x_1 is a thousandth [1/1000; 10^{-3}] of x_2 in dimension/aspect x_3 (default is units). — See also {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}, {litce}, {merli}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}

miltre $mit_1 = mil_1$ is $mit_2 = mil_1$ (one by default) millimeter(s) in length measured in direction mit_3 by standard mit_4.

miltymitre $mit_1 = mil_1$ is $mit_2 = mil_1$ (one by default) millimeter(s) in length — See {milti}, {mitre}

milxe `[mli]` x_1 is mild/non-extreme/gentle/middling/somewhat in property x_2 (ka); x_1 is not very x_2. — See also {mutce}, {traji}, {kandi}, {ruble}, {midju}, {nutli}, {ralci}.

milylitce $l_1 = m_1$ is l_2 milliliter(s)/millilitre(s) [metric unit] in volume (default is 1) by standard l_3. — See also: liter (={litce}), tablespoon (={mucydekpu}).

mimpoi x_1 is a sequence of members x_2, x_3, x_4, ... in that order. — The ordering rule is simply the order of the arguments, the unordered set is the set with members x2, x3, x4, ...

minbaris Minbari (alien race in the show Babylon 5)

mincku $c_1 = j_2$ is a book/text containing work c_2, which adds to work j_3, by author c_3 preserved in medium c_5 — x1 is an supplement/appendix/amendment/errata to x3; c4 has been omitted on the assumption that the audience for the additional work is the same as the original

minde `[mid mi'e]` x_1 issues commands/orders to x_2 for result x_3 (event/state) to happen; x_3 is commanded to occur. — [also: x_1 orders/sets/Triggers. x_2 to do/bring about x_3; x_1 is a commander; commanded (= termi'e)]; See also lacri, te bende, jatna, ralju, jitro, turni, tinbe.

mindy'utka x_1 directly or indirectly commands x_2, via intermediaries x_3 (ce'o; ordered list), for result x_4 (event) to occur. — Each commander must demand the same event (x_3) to happen, demanding it of the next person in the chain (including, but possibly not ending with, x_2). This word is a brapagjvo of "minde" + ".utka"; slightly malformed because "minde" is not a binary, as ".utka" requires.

minguuo x_1 reflects the ROC (The Republic of China) culture/nationality in aspect x_2.

minji `[mi'i]` x_1 is a machine for use/function x_2; [automated apparatus, without direct function control]. — Also machinery/mechanism; a machine is initiated/triggered by an agent/force, but thereafter performs its function automatically; if self-directed, (a minji is an) entity (= {zukte}). See also {cabra}, {matra}, {tutci}, {zukte}, {pilno}, {skami}.

minle'u x_1 is an accent mark/diacritic on letter/symbol x_2 representing x_3 — Calque of Esperanto kromsigno 'besides-sign'. "Diacritic" here includes not only what you would typically think of as accent marks, but also Arabic harakat, Hebrew niqqud, Japanese dakuten, etc.

minli x_1 is x_2 (default 1) long local distance unit(s) [non-metric], x_3 subunits, standard x_4. — (additional subunit places may be added as x_5, x_6, ...); See also mitre, kilto, clani, ganra, condi, rotsu, rupnu, fepni, dekpu, gutci, minli, merli, bunda, kramu.

minra `[mir]` x_1 reflects/mirrors/echoes x_2 [object/radiation] to observer/point x_3 as x_4; x_2 bounces on x_1. — Also: x_1 is a mirror/reflector. x_2 may be light, lu'e of an imaged object; x_4 may be image or echo or the same as x_2 if physical object; x_3 may be a path for a bounced object; ka is reflection. See also catlu, viska, lenjo, pensi.

minrado x_1 reflects Mirad culture/nationality/

language in aspect x_2 — See https://en.wikibooks.org/wiki/Mirad

minsiiu x_1 seeks/searches/looks for something that has the same identity as x_2 among x_3 — Syn. {mitysisku}. See {zvasiiu}

minsku $c_1 = j_1$ adds/says/expresses $c_2 = j_2$ (sedu'u/text/lu'e concept) to audience c_3 via expressive medium c_4 following/adding to j_3 (sedu'u/text/lu'e concept) — From la berenstein cribe 2020/11/17 See also {jmina}, {cusku}

minstreli x_1 is a minstrel

mintrau x_1 reflects the Ming Dynasty culture/nationality in aspect x_2.

mintu `[mit mi'u]` x_1 is the same/identical thing as x_2 by standard x_3; (x_1 and x_2 interchangeable). — (cf. {panra}, {satci}, {mapti}, {simsa}, {drata}, {dunli}, cmavo list {du} - which has no standard place, {simxu})

mi'o [KOhA3] pro-sumti: me/we the speaker(s)/author(s) & you the listener(s).

△ **mi'oi [KOhA3]** inclusive we; includes the speaker (I) and the listener (you), but may or may not include others — May mean {mi'o} or {ma'a}, but never {mi'a}. Also see {mi'ai}.

mipcta $c_1 = m_1 = m_2$ peeks at $c_2 = m_3$ from m_4

mi pensi i se ni'i bo mi zasti I think. Therefore, I exist.

mipnavni x_1 is a quantity of/contains/is made of krypton (Kr). — See also {mipri}, {navni}; {ratni}

mipri `[mip]` x_1 keeps x_2 secret/hidden from x_3 by method x_4; x_2 is a secret; x_1 hides/conceals x_2. — Intransitive hidden/secret, without an agent (= {selcri} or {nalterju'o}); secret (= {selmipri}). See also {stace}, {mifra}, {sivni}, {djuno}, {cirko}, {jarco}.

mipstu s_1 (place) hides $m_2 = s_2$ from m_3 by method m_4; s_1 is a hiding place. — Cf. {mipri}, {stuzi}

miptera x_1 is a bug of species x_2. — see also {cinki}, {ckacinki}, {moptera}, {miptinytci}, {cfila}, {fanza}

miptinytci $tu_1 = m_2$ is a bug used by $ti_1 = m_1$ to listen to ti_2 without mi_3 being aware. — see also {cfila}, {miptera}, {fanza}

mipygre $x_1 = p_1 = m_1 = m_2$ sneaks through $x_2 = p_2$ to $x_3 = p_3$ from $x_4 = p_4$, hidden from $x_5 = m_3$ by means $x_6 = m_4$. — Based on Qimar's contributions, this definition adds sumti links and decides to not drop the method of concealment or sneaking, and preserves vensa's smuvelckivla.

mipypro $f_1 = m_1$ secretly opposes $f_2 = m_3$ regarding f_3 (abstract) with secrecy method m_4. — Cf. {mipri}, {fapro}

mipypu'i $x_1 = p_1 = m_1$ hides/conceals $x_2 = p_2$ from $x_4 = m_3$ on/at surface/locus $x_3 = p_3 = m_1$, the location being kept secret by method $x_5 = m_4$.

mipyzga z_1 spies/snoops on z_2 using senses/means z_3 under conditions z_4.

mipyzgakemsamtci $t_1 = z_1$ is a spyware installed on computer(s) including s_1 which spies on z_2 (victim(s)) under conditions z_4. — See also: {mipyzga}, {ke} and {samtci}.

mircai x_1 glitters/sparkles/glares, reflecting x_2 to observer x_3.

mirgumi x_1 is the author of document x_2 from the viewpoint of whom discourse of x_2 is made — Also 'editorial I', 'editorial we'. See also {xusra}, {uencu}, {cusku}.

mirjanli $j_1 = m_2 = m_4$ bounces off $j_2 = m_1$ to point m_3. — Cf. {janli}, {minra}.

mirlanxe l_1 is symmetrical about axis m_1.

mirli x_1 is a deer/elk/moose/[hart/stag/doe] of species/breed x_2. — See also {mabru}, {danlu}.

mirlyre'u r_1 is venison/deer meat from species/breed $r_2 = m_2$. — from {mirli} + {rectu}

mirlyxarju xa_1 is a babirusa of species xa_2 — not to be confused with {xajmirli}

mirpi'e x_1 bounces on x_2

mirsarxe s_1 is symmetrical about axis m_1.

mirsi'o $s_1 = m_4$ is a notion of $s_2 = m_2$ to cognizer $s_3 = m_3$. — A mental reflection of real objects and phenomena in their essential features and relations. Cf. {sidbo}, {selpei}, {selga'e}, {tarmi}.

mirsna $s_1 = m_4$ is an echo of sound $m_2 = s_2$, reflected by m_1 and heard by m_3.

mirsnarzvafa'i $x_1 = f_1$ echolocates object $x_2 = f_2 = z_1$ at $x_3 = z_2$

mirstedu x_1 is a bald head of x_2. — zo'o

mirtci x_1 is a mirror — See also {minra}.

mirtilo x_1 is a blueberry/bog bilberry/whortleberry/evergreen bilberry/(Subgenus Vaccinium) of species/variety x_2 — For genus Vaccinium use {bakyjba}

miskai x_1 is famous/well known for being/having property x_2 (ka) among x_3 (mass). — {ckaji}1 and {misno}1 subsumed into {miskai}1. {ckaji}2 subsumed into {miskai}2. {misno}2 subsumed into {miskai}3.

misno `[mis mi'o]` x_1 (person/object/event) is famous/renowned/is a celebrity among community of persons x_2 (mass). — Also celebrated/well-known; (derogative meanings:) notorious/infamous (= {malmi'o}; these could also be expressed using the referenced words). See also se {sinma}, {banli}.

mispre x_1 is a celebrity / famous person, renowned among community/persons x_2

misro x_1 reflects Egyptian culture/nationality in aspect x_2. — See also {friko}, {muslo}, {xrabo}.

misrybau $m_1 = b_1$ is the Egyptian Arabic language used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — Cf. {misro}, {bangu}, {rabybau}, {bangaru'a}, {bangarubu}.

misryfrinu x_1 is an Egyptian fraction with denominators x_2, x_3, ... — see also {porfrinu}

misrygu'e x_1 is Egypt. — Cf. {misro}, {gugde}, {gugde'egu}.

misrylatna $l_1 = n_2$ is an Egyptian lotus/water lily (genus Nymphaea) [plant/flower/herb] of strain/cultivar l_2 , symbolizing l_3 to culture/religion l_4.

misryle'u x_1 is an Egyptian character in writing system x_2 (hieroglyphic/hieratic/demotic) meaning x_3.

misryple x_1 is papyrus from source x_2. — see also {misryplespa}, {pelji}

misryplespa x_1 is a papyrus plant of variety x_2. — see also {misryple}, {stagrleoxari}

misygautoi x_1 promotes / publicizes / advertises x_2 (object or idea) to community x_3; x_1 tries to make x_2 famous to x_3 — Note: English metonymically uses "sell" for this concept, but {vecnu} refers to the act of exchange, not advertising or promoting. See {misno}, {gasnu}, {troci}

misyselsi'a $m_1 = s_2$ is glorified by s_1. — Cf. {sinma}, {censa}.

misyselsku x_1 is a saying, well-known/renowned among people x_2

mitcinpa'i x_1 is homosexual/gay/lesbian;.

mitcinse c_1 is homosexual/bisexual in situation c_2 by standard c_4. — For strict homosexuality, see {pavmitcinse}. Cf. {relcinse}, {dutcinse}, {nakcinse}, {fetcinse}.

mitcmepre x_1 (person) is a/the namesake of x_2 (person).

mitfa'e $m_1 = f_1$ is palindromic by standard m_3. — Cf. {valsi}, {mirsarxe}.

mitfa'i x_1 discovers that x_2 is identical to x_3 by standard x_4; x1 discovers x_2's identity

mitmlu $s_1 = m_1$ seems to be the same as m_2 by standard m_3 to observer s_3 under conditions s_4. — Cf. {simlu}, {mitmlu}.

mitmo'a $mo_1 = mi_1$ follows the same pattern as mi_2 with respect to forms/events mo_2 arranged according to structure mo_3. — Cf. {mintu}, {morna}

mitpamcinse c_1 in activity/state c_2 exhibits a homoromantic/biromantic orientation by standard c_4. — For a strictly homoromantic orientation, see {pavmitpamcinse}. Cf. {mitcinse}, {pamcinse}.

mitre `[tre]` x_1 is x_2 meter(s) [metric unit] in length (default 1) measured in direction x_3 by standard x_4. — See also {kilto}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {gutci}, {litce}, {megdo}, {mikri}, {milti}, {minli}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}.

mitsmuvla $v_1 = m_1$ is a synonym of m_2 by standard m_3 in language v_3. — Cf. {mintu}, {smuni}, {valsi}, {smuske}

mitsmuvlaste x_1 is a thesaurus with words x_2 in order x_3, medium x_4 and language x_5 — cf. {mintu} {smuni} {valsi} {liste} See also {mitsmuvla}.

mitsnavla x_1 is a homophone to x_2, and means x_3 in language x_4 — {mintu} {sance} {valsi}

mitxondriio x_1 is a mitochondrion of cell x_2 of organism x_3

△ **mitxondrio** x_1 is a mitochondrion of cell x_2 of organism x_3

mitybe'isi'u s_1 (set) mutually synchronize b_2 via transmission means/medium b_5 — For synchronization of time, see {temsaxygau}. Cf. {mintu}, {benji}, {simxu}, {be'isi'u}.

mityjutcti $m_1 = j_1 = c_1$ cannibalizes c_2. $m_1 = j_1 = c_1$ is a cannibal.

mitysisku x_1 seeks/searches/looks for something that has the same identity as x_2 among x_3 — "X mitysisku Y" = "X sisku lo ka ce'u mintu Y". See also {sisku}

mi'u **[UI3b]** discursive: ditto. — See also {mintu}.

mivdalmuzga $x_1 = m_1$ is a zoo at $x_3 = m_3$ with animals $x_2 = m_2 = j_1 = d_1$. — Cf. {jmive}, {danlu}, {muzga}

mivgau g_1 reincarnates/resurrects j_1 by standard j_2. — Cf. {jmive}, {gasnu}

mivjdu $jd_1 = jm_1$ is a jelly fish. — Cf. {jmive}, {jduli}, {finpe}.

mivjoimi'i x_1 is a cyborg/cybernetic organism. x_1 has organic part(s) x_2 and biomechatronic/cybernetic part(s) x_3. — Particularly invoking the "mixed together" sense of {joi}. See also {jmive}, {joi}, {minji}.

mivmro $m1$ is alive after being dead/ceasing to be alive; m1 is a zombie.

mivmu'e m_1 is nature/the world of living things $m_2 = j_1$, defined by rules m_3. — Cf. {jmive}, {munje}

mivmu'i $x_1 = m_1$ is a life-goal of $x_3 = m_3 = j_1$ motivating $x_2 = m_2$. — Cf. {jmive}, {mukti}

mivnalsti $j_1 = s_2$ is immortal by standard j_2. — See also {jmive}, {sisti}, {na'e}.

mivrlaminari'ale x_1 is kelp/an organism of the order Laminariales of species x_2.

mivrlge j_1 is/are (a) alga/algae [organism]. — Algae are a very large and diverse group of simple, typically autotrophic organisms, ranging from unicellular to multicellular forms. Most are photosynthetic and "simple" because they lack the many distinct cell and organ types found in land plants. The largest and most complex marine forms are called seaweeds (={jauspa}).

mivru'e p_1 is the life of j_1 through stages p_4. — This focuses on the process of x2's life as a succession of stages (childhood, chrysalis, etc.), while {nunji'e} more generally denotes the event of x2 being alive without a default terbri to specify the stages x2 goes through during that event.

mivylivla l_1 is adenosine triphosphate (ATP) transporting energy within organism $l_2 = j_1$.

mivypuvgu'ibi'o $x_1 = p_1$ is a photosynthesis process in which light (energy) and other substances $x_2 = g_1 = b_1$ converts into substances/chemical energy $x_3 = b_2$ under conditions $x_4 = b_3$ in plant/organism $x_5 = j_1$, proceeding in stages $x_6 = p_2$.

mivyselkra x_1 is organic, originating in living organism x_2. — See also {tabyselcmu}, {rarvelcange}.

mivyselkrakemxumsle x_1 is a biological compound/biomolecule/organic molecule (one sense) of type/substance x_2, originating in life-form/organism x_3. — Must be associated with or originating from a life-form or life-process, or be assumed to be so. There are no implications about its structure; thus, this term is broader than "organic compound" in the sense that it does not require the presence of carbon, hydrogen, or any halogens, but it is potentially narrower than such a term in the sense that the compound really should at least be typically or historically associated with life or produced thereby. See also: "{mivyselkra}" and "{xumsle}".

mivyselna'a n_2 (number) is the age (in years) of living thing j_1, alive by standard j_2, with year standard n_3.

mivyske s_1 is biology/Life Science based on methodology s_2. — Cf. {mrodalmuzga}.

mivyslebi'u b_1 is a cell wall separating cell $j_1 = s_1 = b_2$ from extracellular environment b_3. — Not to be confused with cell membran.

mivyslerango r_1 is an organelle of $r_2 = s_1 = j_1$ performing function r_3. — Lujvo-scoring algorithm prefers: "{ji'erslerango}" over/to this word. See also: "{ji'esle}" and "{rango}".

mivyslerebla r_1 is/are (a) flagellum/flagella [organelle] of cell $j_1 = s_1$. — See also biological cell (={ji'esle}).

mivyvelvicyvauro'i $x_1 = r_1 = va_1$ is a rock containing trace/remnant/fossil $x_2 = vi_4 = va_2$ of biological entity/organism $x_2 = j_1 = vi_3$, with rock composition $x_4 = r_2$ and from location $x_5 = r_3$; x_2 is the fossilized trace of organism x_3 preserved in rock $x1$ — Fossil x2 need not be a body (part), just a trace of an organism (scat, trail/footprint, etc.). Containment need not be total. The fossil container is necessarily a fossil rock (see {mivyvelvicyvau} for generalization to any container). The remnant can be "fresh", so long as it is found in rock. See also: {rokybixmivborvelvi'u} for not "fresh"/petrified/fossilized remains.

mivyxanka $j_1 = xa_1$ is anxious/uneasy or feels existential dread/angst about their own existence — See also: {jmive}, {xanka}, {terpa}, {cinmo}, {sanji}, {zasti}, {remna}, {ii}

mivyxu'i xu_1 is an instance of chemical substance xu_2 derived from biological source j_1. — Cf. {xukmi}.

mivzu'e x_1 lives (activity); x_1 leads or lives their life. — See also {jmive}, {zukte}, {lifri}.

mixre `[mix xre]` x_1 (mass) is a mixture/blend/colloid/commingling with ingredients including x_2. — x_2 mingles/mixes/blends into x_1; x_2 is in x_1, an ingredient/part/component/element of x_1 (= selxre for reordered places). See also salta, te runta, stasu, jicla, sanso.

mla'aiana x_1 pertains to the Mahayana Buddhist culture/religion/ethos in aspect x_2 — Cf. {budjo}, {tseravada}, {vajraiana}, {zge'eno}

mlafi'e f_1 is a flatfish of family/genus/species f_2, swimming with side m_1 upward. — Cf. {finpe}, {polgosu}, {flundero}, {platesa}.

mlaino x_1 improperly/half-heartedly/half-assedly/sloppily/carelessly/perfunctorily satisfies or does x_2 (ka). — Sloppy, perfunctory, slapdash. Etymologically related to {mabla} and {lazni} and maybe {cando}. Opposite of {drauni}.

mlajukma'i x_1 is July of year x_2 in calendar x_3. — Cf. {zelmasti}, {kanbyma'i}, {nanca}.

mlakla $x_1 = k_1 = m_4$ dodges/sidesteps/skirts $x_2 = m_2$ from $x_3 = k_3$ by route $x_4 = k_4$ by means of transportation $x_5 = k_5$. — The lateral frame of reference is that of the one who sidesteps. Cf. {mlana}, {klama}, {koizva}.

mlakopa x_1 is a Malay (rose) apple/Syzygium malaccense/Philippine makopa of type/variety x_2

mlaluka x_1 is a paperbark/tea tree of species/variety x_2.

mlana `[mla]` x_1 is to the side of/lateral to x_2 and facing x_3 from point of view/in-frame-of-reference x_4. — (cf. crane, trixe, pritu, zunle which differ in that the direction of facing is the front and not the lateral side. The x_4 of mlana may be either the front, or back side of x_2, korbi)

mlanzone x_1 is Lansium parasiticum/lanzones of type/variety x_2

mlaparsince $s_1 = c_1$ is a sidewinder of subspecies/type s_2

mlapau $m_1 = p_1$ is the side of / is a part and on the side of $m_2 = p_2$ and is facing m_3 from point of view/in-frame-of-reference m_4. — Made from {mlana} + {pagbu}.

mlaselfa'a f_2 is sideways from $f_3 = m_2$. $- x_3 = f_1$, the exact direction, is unspecified. Cf. mlana, farna.

mlaslu x_1 is the obliques (lateral muscles on the side of the abdomen) of x_2

mlasra $x_1 = s_1$ is the outrigger for supporting vehicles/canoes/boats/ships $x_2 = s_2$ against force $x_3 = s_3$ — from {mlana} + {sarji} referred to the outrigger of any vehicle, not necessary a watercraft, or say, ship or boat

mlat Cat — 'Cat' as a personal name, derived from the {jvarafsi} of {mlatu}. May have a playful or diminutive sense in Western languages, but this is probably not universal. May be a humorous or simply uncreative name for an actual feline ({mlatu}). See also {lat}, {pevmlat}, {pevlat}, {ger}, {gerk}, {rib}, {crib}.

mlatejami x_1 is Latejami, AKA Rick Morneau's machine translation interlingua.

mlatnipa x_1 is a cat-intoxicating catnip of variety x_2; x_1 is a catnip of species Nepeta cataria or Nepeta grandiflora or other species that cause pheromone-based intoxication among cats — See {mlatu}, {vindu}

mlatrmau x_1 mews / meows — See {cmoni}, {mlatu}

△ **mlatrmiau** x_1 mews / meows — See {cmoni}, {mlatu}

mlatu `[lat]` x_1 is a cat/[puss/pussy/kitten] [feline animal] of species/breed x_2; (adjective:) x_1 is feline. — See also {cinfo}, {tirxu}, {gerku}.

mlatuse x_1 sits in the meatloaf position on surface x_2 — Image of a mlatuse: https://drive.google.com/file/d/1OvxBKwu0oUh618ZCOYfM_ji1detvnGVM/view?usp=sharing. See also {kreivi}, {zutse}, {sanli}, {vreta}.

mlauca x_1 mentions or alludes to x_2 while talking to x_3 — Compare {tavla}, {casnu}, {cusku}, {smusku}, {larseku}

mla'ulu x_1 is circumcised of type/variety x_2 — Hebrew מָהוּל mahul

mlaxelbo'a m_1 is a sideband of signal $b_1 = m_2$.

mleba'i $m_1 = b_1$ is splendid/glorious/magnificent to m_2 in aspect m_3 (ka) by aesthetic standard m_4, and by greatness standard b_4.

mlebaliza'i x_1, due to its beauty, magnificence, or profundity, provokes intense feelings of wonderment which are difficult to describe; x_1 is sublime — see also {amnadiia}

mleca `[mec me'a]` x_1 is less than x_2 in property/quantity x_3 (ka/ni) by amount x_4. — Also negative (= {nonme'a}). See also cmavo list {me'a}, cmavo list {su'o}, {jdika}, {zmadu}, {traji}.

mledi `[led]` x_1 is a mold/fungus/mushrooms/truffles of species/strain x_2 parasitic/growing on x_3. — See also {clika}.

mlegaumai $ma_1 = g_1$ is a cosmetic/makeup for beautifying me_1 in aspect me_3, made up of material ma_2 in form ma_3 — me2, me4 dropped. g2 is lo nu me1 melbi zi'o me3

mlejgi j_1 is vain. — Cf. {melbi}, {jgira}

mlemau $z_1 = m_1$ is more beautiful than z_2 to m_2 in aspect m_3 (ka) by amount z_4. — Cf. {melbi}, {zmadu}, {mlerai}, {mecmlerai}, {mleme'a}.

mleme'a $ml_1 = me_1$ is less beautiful than ml_2 to me_2 in aspect me_3 (ka) by amount ml_4. — Cf. {melbi}, {mleca}, {mlemau}, {mlerai}, {mecmlerai}.

mlenicygau g_1 grooms/spruces up $c_1 = m_1$ in property/aspect $c_2 = m_3$. — Cf. {melbi}, {cnici}, {gasnu}, {jisygau}, {lumci}.

mlerai $m_1 = t_1$ is most beautiful among set/range t_3 to m_2 in aspect m_3 (ka) by aesthetic standard m_4. — Cf. {melbi}, {traji}, {mlemau}, {mecmlerai}, {mleme'a}.

mleselza'u z_2 is a callipygian/person with beautiful buttocks $m_1 = z_2$, beautiful to m_2 according to aesthetic standard m_4. — The term comes from the Greek kallipygos, (first used for the Venus Kallipygos) which literally means "beautiful buttocks".

mlesrasu x_1 is a blade/expanse of agave (genus Agave) of species/strain x_2. — Agave (latin. = noble, handsome).

mletritra $ta_1 = tr_1 = m_1$ is coquettish/flirtatious with $tr_2 = m_2$ in aspect m_3 — from {melbi} {trina} {tarti}

mlibato x_1 is a stingray of species/variety x_2

mliba'u $x_1 = m_1 = b_1$ whispers/mumbles/murmurs/coos utterance $x_2 = b_2$; $x_1 = m_1 = b_1$ speaks softly. — Cf. {milxe}, {bacru}, {smasku}, {laurblesku}.

mlibdena x_1 is molybdenum.

mlibi'e $b_1 = m_1$ is breeze/zephyr from direction b_2 with speed b_3. — Cf. {milxe}, {brife}

mlibra $b_1 = m_1$ is somewhat big in dimension b_2 by standard b_3. — Cf. {milxe}, {barda}

mliburna b_1 is mildly embarrassed/disconcerted about/under conditions b_2 (abstraction). — Cf. {milxe}, {burna}

mlifanza f_1 (event) slightly annoys/irritates/bothers/distracts f_2.

mlifegba'u $m_1 = f_1 = b_1$ grumbles with sound b_2 at f_2 because of f_3 (action/state/property). — jvajvo definition; Gismu deep structure is "milxe gi'e fengu gi'e bacru"

mligla $g_1 = m_1$ is warm by standard g_2. — Cf. {glare}.

mlijarso'a $x_1 = s_1 = j_1$ is a soft-boiled egg of/from organism $x_2 = s_2$. — Equivalent to "savdo poi febvi djacu jukpa ze'a le mentu be li ci".

mlilenku $l_1 = m_1$ is cool (mildly cold) by standard l_2. — Cf. {lenku}.

mlimi'a $c_1 = m_1$ titters/chuckles/giggles. — Synonym to {mi'amli}. Cf. {cisma}, {mi'afra}, {mlimi'afra}.

mliri'a r_1 (event/state) mildens/allays/alleviates effect r_2 (event/state) under conditions r_3. — Cf. mliri'agau for a person as x_1.

mlirumjo'e x_1 is fused to x_2 at locus x_3 so that their periphery there were slightly melted and then allowed to solidify in a manner such that they remained whole am but also (at least on the molecular scale) intertwined — Most of the individual structures is maintained. This is one function/sense of soldering.

mlirumjvesimjo'e x_1 (mass) is a quantity/mass of things x_2 joined into a whole/conglomerate by fusion/soldering with one another (neighbor-wise) — See also: {mlirumjo'e}

mlisa'e s_1 (agent) pets/gently strokes s_2 with s_3. — Cf. {pencu}, {mi'arpe'u}, {tikpa}, {tunta}.

mlisogi x_1 is Shintō ritual water purification, misogi, of type/variety x_2

mlitce $mi_1 = mu_1$ is pretty/fairly/rather much/extreme in property $mi_2 = mu_2$ (ka), towards mu_3 extreme/direction. — Used to express mild extreme. e.g., pretty good.

mlokumu x_1 is Turkish delight/lokum of ingredients/contents x_2, of type/variety x_3

mlongena x_1 is an eggplant/aubergine/brinjal of variety x_2. — From Latin melongena (compare Italian melanzana), a distortion of Arabic bāðinjān. See also {patlu} 'potato', {tamca} 'tomato', {kapsiku} 'pepper', {labnyjba} 'wolfberry'.

mlopsita x_1 is a budgerigar (Melopsittacus undulatus) of breed x_2. — Cf. {bajriga}, {cipni}, {sralo}.

mlosazri $x1 = s1$ is a miller of mill $x2 = m1 = s2$ performing function $x3 = m2 = s3$

mludata x_1 and x_2 are not indistinguishable from each other, they do not seem to share all their properties (disregarding location and identity), as perceived by observer x_3 — This is about observable appearance/properties, as in "this box is not the same as that one" (they're not indistinguishable). See also {mlumitu}, {drata}.

mlujvenarkai $c_1 = s_1$ seems to have property/properties $c_2 = s_2$ to observer s_3 under conditions s_4 but it actually does not have that property / these properties. — Cf. {simlu}, {ckaji}.

mlumitu x_1 and x_2 are indistinguishable from each other, they seem to share all their properties except maybe their location and identity, as perceived by observer x_3 — This is not {mitmlu}, which means "x1 and x2 seem to be the same individual(s)". This is rather about observable appearance/properties, as in "this box is the same as that one" (they're indistinguishable). See also {mludata}, {mintu}.

mluni `[lun]` x_1 is a satellite/moon orbiting x_2 with characteristics x_3, orbital parameters x_4. — See also {plini}, {solri}, {lunra}.

mo [GOhA] pro-bridi: bridi/selbri/brivla question.

mo'a `[mob]` **[PA4]** digit/number: too few; subjective.

mo'anzu x_1 is too little/insufficient in x_2 (ka) to be/do x_3 (ka). — See also: {mo'a}, {moxna}, {toldu'e}, {du'enzu}, {raunzu}, {banzu}.

mo'aroi [ROI*] tense interval modifier: too few times; objective tense; defaults as time tense.

mobdu'a d_1 is stingy about giving d_2 to d_3. — Cf. {mo'a}, {dunda}.

mocfau x_1 is a point-event

mocle'u x_1 is a period (punctuation mark) — See also {depybu'i}, {denpa bu}.

mocrlagranje x_1 is the x_2 (designation) Lagrange point for orbital system x_3 under coordinate-determining convention and naming convention and calculation method x_4. — Can generalize. x_1 should give spacetime coordinates in some system if it is explicit. x_2 can just be an ordinal (such as "first") or an

indexed label (such as "L_1"). Classically, x_3 will probably be a two-body system such as an idealized Earth-Sol system; however, it can be generalized so as to be rather more complicated than that (which may require numerical approximations for solution rather than exact closed-form solutions).

△ **modju** x_1 (li; number) is congruent to x_2 (li; number; see description for canonical/traditional/contextless default usage) modulo x_3 (li; number); $\backslash frac(x_1 - x_2)x_3$ is an integer. — In order to be clear (in case of poor display), (x_1 - x_2)/x_3 is an integer, possibly (but not necessarily) nonpositive. Traditionally, but not necessarily, x_3 is a strictly positive integer (in particular, x_3 is nonzero) and is called "(the) modulus"; if $x_3 = 1$, then x_1 and x_2 differ only by an integer amount - in other words, they have the same fractional part. Technically, x_1 and x_2 are symmetric under mutual exchange and can even be equivalent; however, in a manner morally analogous to "srana", x_2 is canonically/traditionally either the common residue (the unique element in the space which is congruent to x_1 mod x_3 and which is greater than or equal to 0 and strictly less than x_3) or the minimal residue (denoting the common residue by c, the minimal residue is either c xor $c - x_3$, whichever is strictly less than the other in absolute value), and this may even be considered as its contextless default meaning (such as in "lo se modju"). See also: dilcu, dunli, mintu, simsa, panra, dilma (a particularly close relative and generalization of this word with slightly different focus). This word is essentially identical with dilcrmadjulu; consider this word to be its gismu equivalent. It is not the modulus operator; for that, use veldilcu or vei'u. It is a specific type of terpanryziltolju'i, although both occupy the word "modulo" in English. This word does not have direct access to "integer-part" but does to "fractional-part".

mo'e [MOhE] convert sumti to mex operand; sample use in story arithmetic: [3 apples] + [3 apples] = what.

mo'i [mov] [MOhI] mark motions in space-time. — Attached before a location preposition, this gives it the meaning of movement. mo'i {ti'a} {plipe} is to jump backwards, while just ti'a plipe is to jump behind (so not backwards, just at some place that is "behind").

moi [mom moi] [MOI] convert number to ordinal selbri; x_1 is (n)th member of set x_2 ordered by rule x_3.

△ **moi'a [LAhE]** shortening of lo du'u *sumti* mo kau

△ **moi'ai [BAI]** na'e tolmu'i modal, first place; despite the motive... — contraction of {to'emu'inai}

mo'ibe'a [FAhA*] space motion tense: northwardly; to the north directional space motion.

mo'ibu'u [FAhA*] space motion tense: moving to coincide directional space motion.

mo'ica'u [FAhA*] space motion tense: forward directional space motion.

mo'icli $c_1 = m_1$ memorizes/commits to memory $c_2 = m_2$ (du'u) about subject $c_3 = m_3$ from source c_4 (obj./event) by method c_5 (event/process)) — This word is different from {cilre} in that it doesn't include actual understanding of the memorized data but merely the storage of it in one's memory.

mo'icri x_1 forgets x_2; x_1 loses remembrance of x_2 — See also {mo'ifli}, {tolmo'i}, {morji}.

mo'idju m_1 helps/assists/aids $m_2 = s_1$ to remember/recall/recollect fact(s)/memory s_2 (du'u) about s_3; m_1 is a souvenir/keepsake

mo'idu'a [FAhA*] space motion tense: eastwardly; to the east directional space motion.

mo'idu'oi [FAhA*] space motion tense: clockwisely; to the clockwise angular-directional space motion. — See also: {mo'izu'au}

△ **moi'e [MOI]** x_1 is PA minutes in duration by standard x_2. — Example "pu lo re moi'e" meaning "two minutes ago". See also {mentu}, {nei'o}, {lei'o}, {jei'o}, {doi'e}, {coi'e}, {soi'e}, {cei'a}.

mo'ifa'a [FAhA*] space motion tense: arriving at; arriving at a point directional space motion.

mo'ifli x_1 fails to remember x_2 ; x_1 is unable to remember x_2 — See also {mo'icri}, {tolmo'i}, {morji}

mo'iga'u [FAhA*] space motion tense: upwardly; upwards directional space motion.

△ **moi'i [UI2]** evidential: I remember - I don't remember (fact ; that/whether something is true) — Differs from {vei'i} or {ba'anai} on being based on recollection of facts, not an experience. {moi'i} is to {morji} what {vei'i}/{ba'anai} is to {vedli}. Also see {moi'icu'i}

moi'icu'i [UI*2] evidential: if I remember correctly... — Used to indicate uncertainty of memory. See {moi'i}, {ju'ocu'i}

mo'ine'a [FAhA*] space motion tense: approximating; moving around the neighborhood of ... space motion.

mo'ine'i [FAhA*] space motion tense: moving into directional space motion.

mo'ine'u [FAhA*] space motion tense: southwardly; to the south directional space motion.

mo'ini'a [FAhA*] space motion tense: downwardly; downwards directional space motion.

moinspoi x_1 is the canonical total-order(ing) '<' on/of the ordinals. — It coincides with {mrenspoi} and {cleispoi} for finite ordinals/nonnegative integers/ finite cardinals, and occassionally elsewhere.

△ **moi'o [MOI]** x_1 is the PA-th date/time of unit x_2 (si'o) counting from x_3 (default: now) by calendar $x_4 - x_3$ is the reference point in time (PA = no). The splicing method depends on x_4. For example, at 14:03 on 2014-11-14, the 0th day (x_2 = lo si'o djedi) from now is 11-14, the 0th century from now is the 21st century, the 0th month (x_2 = lo si'o masti) is November, the 0th afternoon is this afternoon (x_2 = lo si'o donri), the 0th night (x_2 = lo si'o nicte) refers to nothing (because this time-point is not in night).

△ **moi'oi [LE]** interrogative mass gadri: "which group of..."; viewed and counted as a group

mo'ipa'o [FAhA*] space motion tense: passing through directional space motion.

mo'ire'o [FAhA*] space motion tense: along; along a path directional space motion.

mo'iri'u [FAhA*] space motion tense: rightwardly; to the right directional space motion.

moirtcita x_1 is a tag of x_2 showing that x_2 is x_3-th in set x_4 by ordering x_5 — Especially for page numbers.

mo'iru'u [FAhA*] space motion tense: orbiting; surrounding/annular directional space motion.

mo'isro s_1 is a memory/storage/anamnesis containing facts/data/recollection $s_2 = m_2$ within medium/substrate/containment s_3, said facts related to subject m_3. — Cf. {morji}, {sorcu}, {mojrango}.

mo'isti $s_1 = m_1$ forgets fact/memory m_2 about subject m_3. — Cf. {morji}, {sisti}, {tolmo'i}.

mo'ite'e [FAhA*] space motion tense: moving along the border directional space motion.

mo'iti'a [FAhA*] space motion tense: rearwardsly; rearwards directional space motion.

mo'ito'o [FAhA*] space motion tense: moving away from a point directional space motion.

△ **moi'u [MOI]** x_1 is (n)th member of alphabet/ set x_2 ordered by rule x_3, where the count begins at x_4. — Technically, if moi_2 is specified as a particular alphabet, then that word is equivalent to this one modulo moi'u_4; however, when no explicit and particular specification is given, "moi" can refer to a far larger set of possibilities whereas this word is meant specifically to encode the symbols in a character set/ alphabet to numbers. Typically, n will be restricted to nonnegative integers; however, it may occasionally be useful to pretend that there were, for example, a fictitious letter halfway between "a" and "b" called "a.5" so to speak, so numbers which are not nonnegative integers are definitionally possible in principle for n; similarly, for $n < x_4$ or $n > |x_2|$ +x_4−1, the output may be defined in any number of ways (such as by looping or beginning a new alphabet/extending x_2) or may not be defined/throw an error. An alphabet is any set of symbols (including the empty set) and is defined so as to include the terminology adopted in mathematics. Some alphabets may not normally/traditionally be laid out in one-dimensional order (rather, it may fall into multidimensional tables); in such cases, n may be an ordered tuple which indicates a particular symbol in the alphabet. When $n = x_4$, the output is the first (so to say) letter/element in the alphabet under the relevant ordering x_3. The symbols in the alphabet need not be lerfu and might even represent numbers (this is the distinction between the symbol/digit "4" and the number 4; the former represents but is not the latter).

mo'ivu'a [FAhA*] space motion tense: westwardly; to the west directional space motion.

mo'ize'o [FAhA*] space motion tense: outwardsly; outward directional space motion.

mo'izo'a [FAhA*] space motion tense: passing by a site directional space motion.

mo'izo'i [FAhA*] space motion tense: approaching directional space motion.

mo'izu'a [FAhA*] space motion tense: leftwardsly; to the left directional space motion.

mo'izu'au [FAhA*] space motion tense: counterclockwisely; to the counterclockwise angular-directional space motion. — See also: {mo'idu'oi}

mojbo'i x_1 is an urn (funerary vase) for the ashes of x_2. — Literally "remember-jar".

mojdju $x_1 = s_1$ is a memory aid / something that helps $x_2 = s_2 = m_1$ remember $x_3 = s_3 = m_2$ about $x_4 = m_3$; x_1 rings a bell. — See also: {pormojdju} (mnemonic), {mojgau} (remind), {mojgaunoi} (reminder).

mojgau g_1 reminds m_1 of facts m_2 about m_3. — Cf. {morji}, {mojgaunoi}, {mojri'a}.

mojgaunoi $x_1 = n_1$ is a message reminding facts $x_2 = m_2$ about $x_3 = m_3 = n_2$ from author $x_4 = n_3 = g_1$ to intended audience $x_5 = n_4 = m_1$. — Cf. {selmojnoi}, {mojgau}, {notci'a}, {gasnu}, {notci}.

mojmau z_1 has a better memory than z_2 with regards to facts m_2 about subject m_3 by amount/excess z_4.

mojnalka'e k_1 is unable to/incapable of remembering k_2 under conditions k_3. k_1 has amnesia/memory loss. — Second place describes scope of loss. For dis-

tinction between anterograde and retrograde, Cf. {bavmojnalka'e} {prumojnalka'e}.

mojrango r_1 is the memory faculty of body/species r_2. — Cf. {morji}, {rango}, {mo'isro}.

mojri'a r_1 (event) reminds m_1 of facts m_2 about subject m_3 under conditions r_3. — Cf. {morji}, {rinka}, {mojgau}.

mojrinfli x_1 (agent) forgets to do x_2 (ka); x_1 fails to do x_2 due to forgetting — See {tolmo'i}, {fliba}, {krinu}

mojvei $x_1 = v_1$ is a note containing/recording facts/thoughts/ideas $x_2 = m_2 = v_2$ (du'u) about subject $x_3 = m_3 = v_3$ in/on journal/notebook/note $x_4 = v_4$ from author $x_5 = m_1$ — This is the sort of note one might take in a personal notebook, or place on a sticky note. Compare to {notci} and {karni} which have an intended audience. Made from: {morji} {vreji}

mojypei $p_1 = m_1$ remembers/thinks back/reminisces about $p_2 = m_3$, recalling facts m_2. — Cf. {morji}, {pensi}.

mojysi'o x_1 (du'u) is a memory in the mind of x_2 — Unlike {selmo'i} this includes memories that are not currently being thought about.

mojysu'a s_1 is a structure of parts s_2 as a monument/memorial to m_3. — Cf. {mrostu}.

mojyzilcmi $z_1 = m_2$ [set] are the memories m_1 has about subject m_3. — From {morji} {zilcmi}. More precise and unambiguous synonyms: {selmojyzilcmi}, {mojysibzilcmi}, {selmojysibzilcmi}.

mokca `[moc]` x_1 is a point/instant/moment [0-dimensional shape/form] in/on/at time/place x_2. — x_1 is dimensionless. See also jipno, jganu, linji, stuzi, tcika.

moklu `[mol mo'u]` x_1 is a/the mouth/oral cavity [body-part] of x_2; (metaphor: entrance/intake for consumption). — (adjective:) x_1 is oral. See also ctebi, denci, tance.

molctebi c_1 is the lip/are the lips of mouth $c_2 = m_1$ of [body] $c_3 = m_2$.

moldadyko'u $x_1 = d_1 = k_1$ is the uvula of body m_2. — Used in phonological jargon. cf. {zunsna}

moldandu $x_1 = d_1$ is the uvula in the mouth of $x_2 = m_2$. — From {moklu} {dandu}. Synonyms: {moldadyko'u}, {moldruji'o}, {moldrudandu}.

moldrudandu $x_1 = da_1 = dr_1 = m_1$ is a/the (palatine) uvula [body-part] of $x_2 = m_2$.

moldrudandu zei inflamati x_1 is palatine uvulitis experienced by/in body x_2

molgai g_1 is a muzzle on m_2 — from {moklu} {gacri}

molgapru g_1 is the palate of m_2. — Cf. {moklu}.

molgle $g_1 = m_2$ performs oral sex on g_2. — Cf. {gletu}, {vibgle}, {gaxygle}. le gletu is taken as the 'active' partner.

molja'u $m_1 = j_1$ is the mandible of arthropod $m_2 = j_2$ — This is a mandible of a insect/other arthropod. This is not to be confused with the mandible of vertrabrates which is {xedja} or {dzixe'a}

molki `[mlo]` x_1 is a mill/foundry/industrial plant/[assembly line] performing process x_2. — (unlike fanri,) need not produce a product; grain mill (= {grumlo}), grinding mill (= {zalmlo}, {zalmlotci}, {zalmloca'a}). See also {gasta}, {gurni}, {tirse}, {fanri}, {zalvi}.

molkordu x_1 is a harmonica/chromonica made of x_2 — see also {xarmonika}

molku'o $m_1 = s_1$ is a philtrum (infranasal depression) of $m_2 = s_2$. — Cf. {skuro}, {moklu}, {nazbi}, {flira}.

molmarxa x_1 chews, masticates x_2 — See also {denzalvi}

molmla x_1 is the cheek of x_2 (person/animal)

molmlabo'u b_1 is a/the cheekbone/malar bone/zygomatic bone (os parietale) performing function b_2 in body of b_3.

molro `[mo'o]` x_1 is x_2 mole(s) [metric unit] in substance (default is 1) by standard x_3. — See also {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}.

molselputpracro x_1 experiences pain at locus x_2 in their mouth, associated with/caused by the production of saliva (such as by its subsequent release into the part-time glands)

molselpu'u $x_1 = s_2$ is saliva/sput/sputum/spittle of $x_2 = s_1$. — Cf. {kalselvi'i}.

moltenva'u $x_1 = v_1$ yawns/[breathes while stretching mouth] — Cf. {vasxu}, {moklu}, {tcena}, {sipfru}, {ta'irva'u}.

moltu'u t_1 is a mouthpiece/embouchure of material t_2 conveying fluid t_3. — Cf. {tubnu}, {zgica'a}.

molvelylu'i x_1 is a mouthwash for x_2's mouth, removing x_3, used by x_4.

molylitki x_1 is saliva of organism x_2

momkai x_1 is the x_2-th member of set x_3 ordered by rule x_4

momlai x_1 is the x_2nd member of set x_3 ordered by rule x_4 .

momrai $x_1 = traji_1 = moi_1$ is the $x_2 = moi^{(-1)}$th (li) most extreme member of set/range $x_5 = traji_4 = moi_2$ (set; possibly ordered) in property/ordered according to measure of property

$x_3 = traji_2 \backslash simmoi_3$ (ka) measuring from the $x_4 = traji_3$-est/utmost (ka; default: ka zmadu) member, which/who has a similar ordinality count of x_6 (li) in the same set by the same ordering. — Terbri are improperly arranged in the English definition; beware. The x_3-est member of the set under the relevant ordering would have $momrai_2$ filled by x_6 if it were $momrai_1$; in other words, x_6 determines at/with which number the count for x_2 will start, and it will typically be 0 or 1. x_6 is not predictable based on the veljvo.

momvelru'e x_1 is the x_2-th stage in process x_3. — see also {moi}, {momkai}, {pruce}

monfu'i f_1 is an emulation/imitation of f_2 in medium f_3, emulated by method f_4 and exhibiting pattern m_1. — Cf. {morna}, {fukpi}, {monfu'igau}.

monfu'igau $x_1 = g_1$ (agent) emulates $x_3 = f_2$ resulting in emulation/imitation $x_2 = f_1$ in medium $x_4 = f_3$ by method $x_5 = f_4$ exhibiting pattern $x_6 = m_1$. — Cf. {monfu'i}.

mongolo x_1 reflects Mongol/Genghis Khan culture/empire/language in aspect x_2 — See also {jungo}, {kulnu}, {bangu}.

monre'alo x_1 pertains to Montreal culture/language/people/geography in aspect x_2. — Without any qualifiers, refers to the city in North America.

monsuta x_1 is a monster

mo'o [MAI] higher-order utterance ordinal suffix; converts a number to ordinal, usually a section/chapter.

△ **mo'oi [LE]** interrogative gadri: "which" — Roughly equivalent to {ma} {noi}, but doesn't start a new bridi.

morbil measles

morfina x_1 is a quantity of morphine (drug/medication) — See {crofanta}, {micyxu'i}

morgana x_1 is a mirage/Fata Morgana

morganati x_1 is morganatic in property x_2 according to rule/law/custom/culture x_3. — x_1 may be an event (such as "state of marriage" or "wedding"), a relationship (such as that between a child and their parent), etc. A marriage or a relationship between parent and child which is morganatic is recognized, official, legitimate, and subject to customs or rules which apply to non-morganatic such relationships (such as prohibitions against adultery) in the given culture, but at least one party in the relationship is not entitled to the titles, rights, property, etc. of the other(s) by relation or inheritance. The exact details depend on x_3 and the type of thing which x_1 is.

moRIS Maurice — French and English male given name.

morji `[moj mo'i]` x_1 remembers/recalls/recollects fact(s)/memory x_2 (du'u) about subject x_3. — See also cmavo list {ba'anai}, {menli}, {pensi}, {sanji}, {djuno}, {notci}.

morjuti x_1 is a mnemonic for remembering x_2 (du'u) — See {morji}, {sidju}, {tutci}, {morna}

morko `[mor]` x_1 reflects Moroccan culture/nationality in aspect x_2. — See also {friko}, {xrabo}, {muslo}.

morkova x_1 is a carrot of species / variety / cultivar x_2 — See also {genja}.

morlok species of Morlocks in the sci-fi franchise The Time Machine by H.G. Wells

△ **mormo** m_1 pertains to Latter-day Saint (Mormon) religion/culture/ethnicity in aspect m_2. — See also {xriso}, {jegvo}, {lijda}.

morna `[mon mo'a]` x_1 is/reflects/represents a pattern of forms/events x_2 arranged according to structure x_3. — [x_3 is a model for x_1 (= termontai, or the more abstract = termonsi'o); image (= gusmo'a, nenmo'a, dairmo'a, selylenmo'a, selmirmo'a, velmirmo'a, but also all of these -tai instead of -mo'a for the ideal)]; See also ciste, ganzu, marji, slilu, stura, tarmi, boxna, cimde, gidva, jimpe, rilti.

mors Morse; Morse code, telegraphy.

morsi `[mro]` x_1 is dead/has ceased to be alive. — Die/mortal (= {mrobi'o}, {co'urji'e}). See also {jmive}, {catra}, {betri}.

mort Mort — Anglophone male given name. Short for Mortimer ({mortimr}, {MORtimer}).

MORtimer Mortimer — Anglophone male given name. Variant form {mortimr}. Commonly shortened to {mort}.

mortimr Mortimer — Anglophone male given name; variant form {MORtimer}. Commonly shortened to {mort}.

moskov Moscow

mosra `[mos]` x_1 is friction [force opposing motion] due to contact/rubbing between x_2 and x_3; (fe) x_2 rubs x_3. — Also x_2 scrubs/wipes/brushes (against) x_3 (= seltermosra); non-agentive rub (= termosra). See also sakli, sraku, jabre, satre, guska, pencu, spali.

mosriksna x_1 is a friction sound, made by x_2 rubbing against x_3

mosrnmu x_1 is a physical interface of contact with coefficient of friction x_2 under conditions/of type x_3 on scale/by standard x_4

mosycpu l_1 drags/hauls $l_2 = m_2$ by handle/at locus l_3 along surface m_3. — Cf. {mosra}, {lacpu}.

mosyguktci x_1 is a file (tool) made of x_2

mosyjgita j_1 is a bowed string instrument using bow m_2. — Cf. {mosra}, {jgita}, {jgitrviolino}, {jgitrxu}.

mosysna s_1 is a fricative consonant with place of articulation $m_2 = m_3$ and phonation x_3 — cf. {zunsna}

mosyvi'u $v_1 = m_2$ rubs off v_2 from $v_3 = m_3$ leaving remainder v_4. — Cf. {mosra}, {vimcu}.

motcikos glutinous rice flour, mochiko

motcis mochi, Japanese rice cake

mo'u [ZAhO] interval event contour: at the natural ending point of ...; completive | >|<.

△ **moxna** x_1 is not enough/an insufficient amount/too little/too few of x_2 by standard x_3. — lo {toldu'e} is the short-fall/shortcoming/shortage/what is absent of or from something by some standard; lo moxna is that which is present, even though it is not enough. In other words, moxna and toldu'e are complements of one another (such that they sum to lo {sacni}). See also: "{toldu'e}"; "{dukse}", "{ranlu}", "{sacni}"; "{mo'anzu}"; "{mo'a}".

mradi'u $d_1 = m_1$ is a castle/fortress/fort/citadel [defensive building/edifice] for protecting/sheltering m_2 from danger/threat m_3.

mraigo m_1 is Welsh in aspect m_2.

mrajane x_1 is mahjong played by x_2 — From Mandarin májiàng, Japanese mājan.

mraji x_1 is a quantity of rye [grain] of species/strain x_2. — See also {gurni}.

mrajymledi ml_1 is ergot of species ml_2. — A fungus that grows on rye and other cereals; it contains the alkaloid ergotamine, which has hallucinogenic effects on humans and animals, and from which {LSD!en} is synthesized.

mranmar Myanmar

mratipi x_1 is a tipi/tepee — conical tent used by some Plains Indian tribes and other groups

mrecmu $x1$ is a standard of $x2$ ($x2$ can be anything used for measurement or comparison) — from {merli} + {jicmu}

mrena'u n_1 is a real number. — Cf. {namcu}, {mulna'u}, {xarna'u}.

mrenilglamlu x_1 (temperature units) is the measured apparent temperature (humidex, wind chill) of x_2 (location) by standard x_3 — x_1 is typically jacke'o or falrenai. x_3 is the system or equation used to correspond apparent temperature to regular temperature units (e.g. Canadian humidex, or AccuWeather RealFeel). Also see merli, glare, simlu, lenku, varcilmo, brife

mrenspoi x_1 is the traditional/standard/classical strict total-order(ing) '<' which endows the (extended) real numbers. — This is the order by which $-\infty < r < +\infty$ for all r in the reals, $\dots < -2 < -1 < 0 < +1 < +2 < \dots$, $0 < r_1/q < r_2/q < 1$ for all r_1, r_2, q in the naturals such that $r_1 < r_2 < q$, etc. Occasionally isomorphically intersects cleispoi and moinspoi. See also: enspoi.

mreske s_1 is metrology based on methodology s_3.

mribriju $x_1 = b_1$ is a post office of post clerk $x_2 = b_2$ at location $x_3 = b_3$ for mailing system $x_4 = m_5$. — See also {mrilu}, {briju}.

mriiaucmo x_1 meows with sound x_2 — See {cmoni}, {mlatu}. Onomatopoeic synonym to {latcmo}.

mrilu [mri] x_1 mails/posts [transfer via intermediary service] x_2 to recipient address x_3 from mailbox/post office/sender address x_4 by carrier/network/system x_5. — Also x_4 post office, mailbox. (cf. benji [in which the medium need not be a 3rd party service/system, and x_2 need not consist of discrete units], notci, xatra, tcana)

mripre x_1 is a postal-worker/postman/mailman for carrier network/system x_2

mriste l_1 is a mailing list with subscribers/recipients $l_2 = m_3$. — Cf. {mrilu}, ve {cusku}

mrobi'o b_1 dies under conditions b_3.

mrocarce c_1 is a hearse for carrying c_2, propelled by c_3 — {mrori'i}

mrocticpi $cip_1 = cit_1$ is a vulture of species cip_2. — Cf. {morsi}, {citka}, {cipni}.

mrodalmuzga mu_1 is a natural history museum for preserving [and possibly exhibiting] animals of kind $mu_2 = d_2 = mo_1$ at location mu_3. — Cf. {mivdalmuzga}, {ji'eske}.

mrodimna x_1 is mortal/subject to death. — See also {morsi}, {dimna}, {mroka'e}

mrodri b_1 mourns/grieves over the death of m_1

mrofoi f_1 is a cemetery/graveyard/burial ground for dead person(s)/animal(s) m_1. — Cf. {morsi}, {mrobi'o}, {derse'a}.

mrojelgau x_1 cremates x_2 (to burn a corpse) — $x_1 = g_1$, $x_2 = j_1 = m_1$

mroka'e $m_1 = k_1$ is mortal/capable of dying under conditions k_3. — Used in Theodore Reed's translation of "A Princess of Mars".

mroke'a k_1 is a grave in ground k_2 for m_1. — Cf. {morsi}, {mrostu}, {mrofoi}, {derse'a}.

mromakfa $x_1 = m_1$ is death magic/necromancy as observed by $x_2 = m_2$, performed by person/force/deity $x_3 = m_3$. — cf. {morsi} {makfa}

mromumi x_1 is a mummy.

mronunsla x_1 (event) is the funeral (death celebration) held or hosted by/wherein x_2 honors the completed life of x_3 via activities x_4. — This is any ceremony or celebration that is inspired by the death of x_3; it should usually be their recent death, rather than a reinternment, exumation, or anniversary celebration. Cremation ceremonies, feasts, etc. are included. There is no cultural implication in this generic definition.

mrori'a x_1 is the cause of x_2's death under conditions x_3; x_1 kills x_2. — Non-agentive variant of {catra}

mroro'i x_1 is a gravestone (tombstone / headstone / stele) — See also {mrostu}, {tolkakpa}

mroru'i x_1 is a ghost.

mrospe $x_1 = s_1$ is widowed from $x_2 = m_1 = s_2$ by law/convention $x_3 = s_3$ — See also: {speni}, {nu'ospe}, {spesti}

mrospeborsti x_1 is an ex-spouse of x_2 who later died, who was divorced from them by law/custom x_3. — This is a bit of a lexical gap in English; perhaps "would-be widow(er)" is a decent descriptor.

mrostu s_1 is the grave/tomb of $m_1 = s_2$. — Cf. {morsi}, {mrofoi}, {derse'a}.

mrotolkakpa k_1 buries/inters corpse/[entomb] $k_2 = m_1$ at grave/cemetery/[mausoleum/crypt] k_3 — k4 dropped because of little use in this application.

mrovau v_1 is a coffin containing $v_2 = m_1$. — Cf. {morsi}, {mrostu}, {mrofoi}.

mrovelsfa $x1$ is a death penalty/capital punishment with punished $x2$ with punished for $x3$ — from {morsi} + {velsfa}

mroxadni x_1 is the corpse / dead body of x_2 — {morsi}, {xadni}

mrubo'u x_1 is the hammer/malleus in ear x_2 in body x_3

mruli `[mru]` x_1 [tool] is a hammer for/hammers x_2 [target] consisting of weight/head x_3 propelled by x_4. — See also {tutci}.

mrupi'o p_1 is a piano/clavichord. — Specifically, a keyboard instrument that (physically) produces sound by means of hammers striking strings, as opposed to a harpsichord. See also: {balpi'o}, {sa'irpi'o}, {tu'urpi'o}, {cpupi'o}, {runpi'o}, {dicpi'o}

mtsxetas Mtskheta — A city in Georgia ({sakartyvelos}/{sakartulos}/{gugdegu'e}). See also {kartuli}.

mu `[mum]` **[PA1]** digit/number: 5 (digit) [five].

mu'a [UI3] discursive: for example - omitting - end examples. — See also {mupli}.

mu'acu'i [UI*3] discursive: for example - omitting - end examples.

△ **mu'ai [BAI]** munje modal: 1st place; in universe... — May be {lo} {fatci}, or a universe-of-discourse, real or imagined. See {munje}, {li'i'e}, {xanri}, {da'inri}, {mu'ei}, {enzasti}, {enfasnu}, {va'o}, {ci'e}

△ **mu'ai'au [VUhU]** mathematical/logical/mekso ternary operator: μ (mu) operator: outputs the most extreme extended-natural number that satisfies relationship/predicate A, where extremeness is bounded by B and of a version determined by C; error output is -1 — A is a proposition; it will be a function of at least one variable. The output of this function will cause A to evaluate to true if plugged in as the primary (first) argument of A, except in the Error Case that is described later. C can only be -1 or 1; if C = 1, then extremeness here is defined as "least"; if C = -1, then extremeness here is defined as "greatest". If C = 1, then B is an upperbound; if C = -1, then B is a lowerbound. The contextless default value of C is 1. The contextless default value of B is sgn(C)*infinity (countable, in a sense). The output may be equal to B. The output belongs to the set of all positive integers united with the set of 0 and sgn(C)*infinity. Error Case: If no such number exists, the output is -1. Use A in order to restrict outputs from being pathological for your purposes. Example: Let C = 1 and suppose that there exists a number that satisfies A and is one of the following values: 0, a positive integer, (countable) infinity. Then the output of this function (id est: μ(A, B, 1); where "μ" represents the mu operator) is the least such number that is less than or equal to B. Note that in this example, the contextless default value of B is (countable) infinity.

mu'anai [UI*3] discursive: for example - omitting - end examples.

△ **mu'au [VUhU]** unary mekso operator: measure of the complement; $1 - x_1$. — x_1 is a real number between 0 and 1 (inclusive on both sides). Multiply by 2π radians, or the like, in order to handle angles.

△ **mu'au'oi [UI]** Discursive: resuming/continuing example - start new example — This word (on its own) implicitly refers to a previously-defined example and then introduces an example which continues the context and all associations of the referenced example. If the format of an utterance is 'GeneralDescription$_1$ + Example$_1$ + GeneralDe-

scription$_2$ + mu'au'oi Example$_2$', then this word will explicitly return to the context (including assumed conditions) of Example$_1$ and the following example (Example$_2$) should be interpreted as a resumption of the former; thus, the structure can be reordered as 'GeneralDescription$_1$ + GeneralDescription$_2$ + Example$_1$ + Example$_2$' according to logical structure and content, although the actual utterance will more closely tie Example$_i$ to GeneralDescription$_i$ for all i. Subscript this word in order to refer to specific earlier examples (each of which begins with either "mu'a" or "mu'au'oinai"); if the subscript is $n : n > 0$, then this word counts forward from the beginning of the present text/conversation, finding the nth-uttered example therein; if $n < 0$, then this word counts back to the nth-most-recent example which was introduced (via the aforementioned means) in the present conversation; if the subscript is implicit (the default case), then $n = -1$, meaning that the most recent newly-introduced example is being referenced. Even though "mu'a" is generally ambiguous as to whether it is introducing a totally fresh example or a continuation of a previous one, for the purposes of the backcounting/referencing by this word, they each shall be treated as fresh examples (each with their own, sequential label/index). This word borrows the label/index of the example which it references; so, "mu'a A1 mu'a B1 mu'au'oi xi ni'u re A2 mu'au'oi (xi ni'u pa) B2" has B2 acting as a continuation of B1, even though the most recent example (new or continued) is A2.

muclai k_1 is k_2 (quantifier, default: one) spoonfuls/scoopfuls in quantity. — Cf. {smuci}, {klani}.

mucti `[mut]` x_1 is immaterial/not physical/without material form. — See also {marji}, {menli}, {pruxi}, {sidbo}.

mucydekpu d_1 is d_2 (default 1) tablespoon(s)/tablespoonful(s) [volume-unit], standard $d_3 = m_1$ (default 1=15 mL),d_4 dessertspoon(s),d_5 teaspoon(s), d_6 one ml measuring spoon(s). — x3 could be a particular spoon. x3 could also be for example the Australian standard (={lo sralo}; 20 mL) or the unofficial unit of the Apothecaries' system of measures in the 18th century, equal to 4 drams or 1/2 fluid oz. It was more commonly known by the Latin cochleare majus (abbreviated cochl. maj.) or, in Apothecaries' notation, fℨss or fℨß.

mucydekpyvau d_1 is/are tablespoon(s) [measuring instrument] containing/holding/enclosing v_2, of volume d_2 (default 1) tablespoon(s)/tablespoonful(s) [volume-unit], standard $d_3 = m_1$ (default 1=15 mL). — Tablespoon (measuring instrument) doesn't need to have the shape/form of a spoon. See also: tablespoon (measuring unit;={mucydekpu}). Containment x2 need not be total.

mucyjoifro x_1 is a spork/combined spoon and fork for use x_2 — See also {forca}, {smuci}, {dakfu}

mucyveldekpu d_4 is d_2 (default 1) dessertspoon(s)/dessertspoonful(s)/cochleare medium (dstspn./cochl. med.) [volume-unit], standard $d_3 = m_1$ (default 1 dessertspoon=10 mL),d_1 tablespoon(s),d_5 teaspoon(s), d_6 one ml measuring spoon(s). — As a unit of culinary measure, a level dessertspoon (dstspn.) equals two teaspoons, or 10 milliliters. As a unit of Apothecary measure, the dessert-spoon was an unofficial but widely used unit of fluid measure equal to two fluid drams, or ¼ fluid ounce. (One) Rounded dessertspoon (=lo mucyveldekpu li ji'i ni'u), one heaped dessertspoon (=lo derxi mucydekpu li pa), one level dessertspoon (=lo mucyveldekpu li ji'inai).

mucyveldekpyvau d_1 is/are dessertspoon(s) [measuring instrument] containing/holding/enclosing v_2, of volume d_2 (default 1) dessertspoon(s)/dessertspoonful(s) [volume-unit], standard $d_3 = m_1$ (default 1=10 mL). — Teaspoon (measuring instrument) doesn't need to have the shape/form of a spoon. See also: teaspoon (measuring unit;={mucyveldekpu}). Containment x2 need not be total.

mucyxeldekpu d_5 is d_2 (default 1) teaspoon(s)/teaspoonful(s)/cochleare minus (t., ts., tsp. or tspn./cochl. min.)[volume-unit], standard $d_3 = m_1$ (default 1 teaspoon=5 mL),d_4 dessertspoon(s),d_1 tablespoon(s), d_6 one ml measuring spoon(s). — See also: tablespoon (={mucydekpu}). (One) Rounded teaspoon (=lo mucyveldekpu li ji'i ni'u), one heaped teaspoon (=lo derxi mucydekpu li pa), one level teaspoon (=lo mucyveldekpu li ji'inai).

mucyxeldekpyvau d_1 is/are teaspoon(s) [measuring instrument] containing/holding/enclosing v_2, of volume d_2 (default 1)teaspoon(s)/teaspoonful(s) [volume-unit], standard $d_3 = m_1$ (default 1=5 mL). — Teaspoon (measuring instrument) doesn't need to have the shape/form of a spoon. See also: teaspoon (measuring unit;={mucyxeldekpu}). Containment x2 need not be total.

mudbi'u $b_1 = m_1$ is a wooden wall/fence separating b_2 and b_3 (unordered) of/in structure b_4 made out of tree of type m_2 — From la berenstein cribe 2020/11/17 See also {mudri}, {bitmu}, {spabi'u}

mudbli x_1 is a block of wood x_2 with surfaces x_3.

mudga'a $g_1 = m_1$ is a wooden stick/pole/staff/cane made from tree(s) of type/species m_2.

mudgranyjvepexybi'urmai x_1 is a quantity of/contains/is made of wattle and daub (woven sticks covered with a plaster-like substance). — From {mudri} {grana} {je} {pesxu} {bitmu} {marji}. Wattle and daub was commonly used for the walls of buildings in many pre-industrial cultures in Europe, Asia, Africa and the Americas, and is still used in some regions. The ingredients of daub vary, but may include straw, clay, mud and/or dung. See also {mudga'a}.

mudlanu x_1 is a log of wood

mudrbri'a m_1 is a quantity of/is made of/contains cocuswood/Jamaican ebony of type m_2. — The best known species to yield cocuswood is Brya ebenus. See also Brya (={ricrbri'a}).

mudrcerci m_1 is a quantity of/is made of/contains redbud wood (genus Cercis) of type m_2.

mudrdenantera m_1 is a quantity of/is made of/contains sandalwood (genus Adenanthera) of type m_2.

△ **mudrfselia** m_1 is a quantity of/is made of/contains afzelia/doussie/pod mahogany of type m_2.

mudrgiborti m_1 is a quantity of/is made of/contains African rosewood/bubinga/ovangkol/Congo copal wood (genus Guibourtia) of type m_2.

mudrgimnocladu m_1 is a quantity of/is made of/contains Kentucky coffeetree wood (genus Gymnocladus) of type m_2. — The wood is used both by cabinetmakers and carpenters. It has very little sapwood.

△ **mudrguiborti** m_1 is a quantity of/is made of/contains African rosewood/bubinga/ovangkol/Congo copal wood (genus Guibourtia) of type m_2.

mudri `[mud]` x_1 is a quantity of/is made of/contains wood/lumber from tree(s) of type/species x_2. — See also {tricu}, {stani}.

mudrjuniperu x_1 is a quantity of/is made of/contains juniper wood/lumber of type x_2.

mudrkaca m_1 is a quantity of/is made of/contains blackwood/myall wood/shittim-wood/wood from akacia tree of type m_2.

△ **mudrkacia** m_1 is a quantity of/is made of/contains blackwood/myall wood/shittim-wood/wood from akacia tree of type m_2.

△ **mudrnsia** m_1 is a quantity of/is made of/contains merbau/kwila wood/lumber from tree(s) of type/species m_2 (genus Intsia).

mudrpeltogine m_1 is a quantity of/is made of/contains wood from purpleheart (genus Peltogyne) of type m_2.

mudrperikopsi m_1 is a quantity of/is made of/contains African teak/afromosia/Nandu wood of type m_2. — See also the tree (={ricrperikopsi}).

mudrpinu x_1 is a quantity of/is made of/contains pine wood/lumber of type x_2.

mudrpopulu x_1 is a quantity of/is made of/contains poplar / aspen / cottonwood wood/lumber (genus Populus) from tree(s) of species/cultivar x_2. — See also {ricrpopulu}, {mudri}.

△ **mudrpterokarpu** m_1 is a quantity of/is made of/contains (red) sanders/sandal/wild teak/padauk/barwood/muninga/Indian kino/mututi wood (genus Pterocarpus), from tree(s) of type/species m_2.

mudrsa m_1 is a quantity of/is made of/contains merbau/kwila wood/lumber from tree(s) of type/species m_2 (genus Intsia).

mudrsela m_1 is a quantity of/is made of/contains afzelia/doussie/pod mahogany of type m_2.

mudrterokarpu m_1 is a quantity of/is made of/contains (red) sanders/sandal/wild teak/padauk/barwood/muninga/Indian kino/mututi wood (genus Pterocarpus), from tree(s) of type/species m_2.

mudrxematoksilu m_1 is a quantity of/is made of/contains logwood (genus Haematoxylum) of type m_2.

mudrximene'a s_1 is a algarrobo/azúcar huayo/jatobá/timber of genus Hymenaea, of species/strain/cultivar s_2.

mudyctijalra j_1 is a termite of species j_2. — Cf. {jalra}.

mudycutci c_1 is a wooden shoe for covering/protecting [feet] c_2, and is of [wooden] material $c_3 = t_1$.

mudydei x_1 is Thursday of week x_2 on calendar x_3.

mudydre $x_1 = d_1$ is a pile of wood of from tree(s) of type/species $x_2 = d_2 = m_2$ at location $x_3 = d_3$ — from {mudri} + {derxi}

mudyfagri f_1 is a wood fire burning in/reacting with oxidizer f_3. — Omit $x_3 = f_2 = m_1$. Cf. fagri, jelca, mudri.

mudyka'apre p_1 is a woodcutter/lumberjack using tool k_1 to cut trees of species m_2. — Cf. {mudri}, {katna}.

mudypu'o $p_1 = m_1$ is sawdust of wood type $p_2 = m_2$. — Cf. {cmamudyspi}, {tricu}.

mudysiclu $m_1 = s_1$ is a wooden whistle whistling sound/note/tone/melody s_2 made of wood/lumber from tree(s) of type/species m_2. — §4.6 (cll 1.1).

mudyspa s_1 is a woody plant/(gnetophyta) of species/strain/cultivar $s_2 = m_2$ producing wood m_1.

— Woody plants are usually either trees (={tricu}), shrubs (={dzitricu}), or lianas.

mudyspaske s_1 is dendrology/xylology about woody plant(s) $m_2 = s_1 = s_2$.

mudyturgu'a x_1 is a carpenter specializing in x_2 — cf. {mudri} {stura} {gunka}

mudyxultci t_1 is an adze

mu'e `[muf]` **[NU1]** abstractor: achievement (event) abstractor; x_1 is the event-as-a-point/ achievement of [bridi].

△ **mu'e'ei [BAI]** Specifies the universe of consideration/all possible referents (for the present discourse); specifies the universal set/class/structure. — The sumti of this word is strictly and exactly the maximal universe which qualifies; if it is unknown whether a restriction to universe U is generally sufficient but that it is indeed necessary, then use "{klesi} {be} U".

△ **mu'ei [ROI]** Converts PA into tense; in [number (usually nonspecific)] possible worlds/alternate histories where [sumti (du'u)] is true — Includes what "may have happened" if the past were different from the actual past. See {ba'oi}

mu'erkraske x_1 is cosmology (in astronomy) based on methodology x_2 — Cf. {mu'eske}, {kesyske}, {kensa}, {munje}, {krasi}, {saske}

mu'erpau $x_1 = p_1$ is a level / world / mini-world / map / world-part / universe, of universe $x_2 = p_2 = m_1$, with domain / sphere $x_3 = m_2$ (for x_1) characterized by / defined by rules $x_4 = m_3$ (for x_1), with parent universe of domain / sphere x_5 (for x_2) characterized by / defined by rules x_6 (for x_2)). — A {mu'erpau} can be nested in the x2 of another {mu'erpau}, forming a hierarchy.

mu'eske s_1 is cosmology based on methodology s_3. — Cf. {munje}, {saske}, {tarske}, {termu'eske}.

mu'etru t_1 is a lord of universe $t_2 = m_1$.

mufspe m_1 is the marriage of s_1 and s_2 under convention s_3. — Probably a misnomer for {nunspe}

mugdicos Mogadishu — Capital city of Somalia ({soMAliias} or {gugdesu'o}) and largest city therein. Natively spelled "Muqdisho". See also: {kulnrsomali}, {bansomali}, {bansu'omu}.

mu'i [BAI] mukti modal, 1st place because of motive ...

△ **mu'i'ai [PA5]** digit/number: Hafner-Sarnak-McCurley coprime determinants limiting probability constant; h ≈ 0.3532363719⋯— The limiting probability of two n×n matrices have determinants that are coprime, as n -> ∞

mu'i ma [BAI*] sumti question asking for a motive; why?.

mu'inai [BAI*] na'e mukti modal, 1st place; regardless of motive ... — Cf. {na'e}, {mukti}.

△ **mu'i'u [PA]** base-dependent digit: representing exactly one half of one more than the maximum possible single-digit number expressible in the relevant number base — Some pathologies are possible. For a non-balanced, fixed, positive, arithmetic base (such as standard binary, decimal, hexadecimal), this is half of the base (respectively: '1', '5', '8') - in other words, this word in this case (and if the base is even) is equivalent to "vei (vei) pano (ju'u ny ve'o) fe'i re ve'o {boi'ai}"; moreover, if the base is odd, then the result (the meaning of this word) is undefined generically at the current moment and is context- or convention-dependent. In measuring time of day, this word can mean six, twelve, thirty, etc., depending on context (and ignoring leap time-units). For the base-dependent digit for the maximum possible single-digit number expressible in the relevant number base, see {vu'ai}.

mujgunma x_1 is a multiverse.

mujybukyvro v_1 is a wormhole (physics)

mujykanji x_1 simulates world x_2.

mujyku'e k_1 is universal in domain m_2 defined by rules m_3 — from {munje} {kuspe} c.f. {kampu}

mujysamseltcana t_2 is the internet/cyberspace that includes nodes/computers $t_1 = s_1$ whose function/purpose is s_2. — Cf. {munje}, {skami}, {tcana}, {samseltcana}, {kagysamseltcana}, {internet}.

muki'o [PA*] number/quantity: 5,000 expressed with comma.

mukti `[muk mu'i]` x_1 (action/event/state) motivates/is a motive/incentive for action/event x_2, per volition of x_3. — Also; x_3 is motivated to bring about result/goal/objective x_2 by x_1 (= termu'i for reordered places); (note that 'under conditions' BAI may apply and be appropriately added to the main predicate level or within the x_2 action level). (cf. cmavo list mu'i, nibli, te zukte - generally better for 'goal', se jalge, krinu, rinka, ciksi, djica, xlura)

mulbi'o x_1 is completed in property x_2 according to standard x_3

mulcabna x_1 (event) is after x_2 (event) concludes. x_1 is in the future when x_2 finishes

mulfa'o f_1 is the end/finish/completion of completed thing/process $f_2 = m_1$.

mulfau x_1 (event) completes / reaches its completion

mulgau g_1 makes m_1 complete in property m_2 by standard m_3 — Cf. {mulno}, {gasnu}, {tolcfari'i}.

mulgri $g_1 = m_1$ is a complete set showing common property (ka) g_2, complete by standard m_3. — Cf. {mulno}, {girzu}

mulgunma $g_1 = m_1$ is a mass/team/aggregate/whole, together composed solely/completely/wholly of components x2, considered jointly, by standard m_3. — From mulno + gunma. Just gunma with a complete specification of members. m_2 dropped since the property is always "membership in the mass in question". m_3 left in since it seems to do no harm, although its meaning seems a bit unclear here.

muljbi x_1 is almost/nearly done/complete/finished/whole in property x_2 by standard x_3. — See also {so'a}

muljboborbau x_1 is The Complete Lojban Language

mulju'i x_1 concentrates on x_2. — See also {jundi}

mulna'u n_1 is an integer.

mulna'usle $s_1 = mn_1$ is an indivisible / prime number in integer domain s_2. — Made from {mulna'u} + {selci}.;

mulno `[mul mu'o]` x_1 (event) is complete/done/finished; x_1 (object) has become whole in property x_2 by standard x_3. — Also perfected, entirety; (adverb/adjective:) entire, total, integral, fully, totally, wholly, completely, entirely. See also {fanmo}, {culno}, {pagbu}, {xadba}, {prane}, {jalge}, {sumji}, {munje}, {sisti}, {xadni}.

mulnonmau x_1 is a positive integer — Or "natural number", but unlike {kacna'u}, doesn't include zero. See {mulna'u}, {nonmau}

mulpau x_1 is the entirety of x_2 — See also {mulno}, {pagbu}.

mulselylai k_2 is a universal quantifier quantifying quantity $m_1 = k_1$, which is complete/whole by standard m_2 on scale k_3 (si'o).

mulslemijyji'e x_1 is a eukaryote of species x_2. — An eukaryote is an organism whose cells contain complex structures enclosed within membranes. All species of large complex organisms are eukaryotes, including animals (={danlu}), plants (={spati}) and fungi (={mledi}, although most species of eukaryote are protist microorganisms (={jurme}).

multcu $x_1 = n_1 = m_1$ is to-do / needs completion in property $x_2 = n_2 = m_2$ by judge / standard $x_4 = m_3$ for purpose / state $x_5 = n_3$; x_1 is TODO.

multertu'i $m_1 = t_3$ (du'u) is unanimous / based on complete agreement among $t_1 = t_2$.

mulxaksu $x_1 = xa_1$ exhausts / fully depletes / completely consumes $x_2 = xa_2$ by standard $x_3 = m_3$; x_2 is all used up / has run out. — See also: {selxakmu'o}, {xakmu'o}.

mumbais Mumbai.

mumbircurnu x_1 is a starfish of species x_2. — Cf. {mu}, {birka}, {curnu}.

mumdei x_1 is a Friday of week x_2 in calendar x_3. — Duration. For date, use {jednmu}.

mumei **[MOI*]** quantifier selbri: convert 5 to cardinal selbri; x_1 is a set with the quintet of members x_2.

mumjgatai x_1 is a pentagon. — From {mu} + {jganu} + {tarmi} (so, 'five-corner-shape'). See {cibjgatai} 'triangle'. Names for polygons with any number of sides can be formed the same way: {vonjgatai} 'quadrilateral' (lit. 'tetragon', 'quadrangle'), {xavjgatai} 'hexagon'...

mumkulpikta p_1 is a short-cycle tertiary education diploma entitling p_2 to entitlement/privilege p_3 (event/state) from school/institute/academy c_1 teaching subject(s) c_3. — Fifth level of International Standard Classification of Education (ISCED).

mumoi **[MOI*]** quantified selbri: convert 5 to ordinal selbri; x_1 is fifth among x_2 ordered by rule x_3.

mumplin Jupiter. — Cf. {mumplini}.

mumplini p_1 is the fifth closest planet (default is Jupiter if p2 is the Sun) revolving around p_2 (default is the Sun), with planetary characteristics p_3, orbital parameters p_4. — Cf. {mumplin}, {pavyplini}, {relplini} etc.; see also {terdi}, {solri}, {mluni}, {lunra}, {plinycma}, {tarci'e}.

mumtartai x_1 is a five-pointed star; x_1 is a pentagram. — More pedantically, {mumjiptartai} 'five-point-star-shape'. Words for n-pointed stars can be formed with prefix numbers + -tartai, so {xavytartai} 'six-pointed star' (for ex. the star of David), or {bivytartai} for an eight-pointed one, and so on.

mumvanci x_1 is a Friday evening of week x_2 in calendar x_3.

mumvlabivli'i x_1 is wuyan lüshi with tone pattern x_2, rhyming at locus x_3. — {mu} {valsi} {bi} {linji}; {mumvlavonli'i}, {zelvlavonli'i}, {zelvlabivli'i}

mumvlavonli'i x_1 is wuyan jueju with tone pattern x_2, rhyming at locus x_3. — {mu} {valsi} {vo} {linji}; {zelvlavonli'i}, {mumvlabivli'i}, {zelvlabivli'i}

mumyma'i x_1 is May/the fifth month of year x_2 in calendar x_3.

mumymast May. — Cf. {bakma'i}, {mumymasti}.

mumymasti x_1 is May/the fifth month of year x_2 in calendar x_3. — Duration. For date, use {masnmu}. Cf. {pavmasti}, {nanca}.

mumymockemkuctai x_1 forms or is collectively arranged so as to form a shape idealized as a quincunx. — A quincunx is a form composed of five distinct dots (points, circles, etc.) which are arranged so that there are exactly two distinct lines such that they each contain (or non-emptily intersect) three of the said dots and mutually intersect at/share exactly a single dot, which is located at the center of the arrangement, and thereby are such that each of the dots belong to at least one of these lines. In other words, it is a cross or "x" shape, with four extremities, composed of dots (one at the distal end of extremity, each, and one at the center). The orientation, overall size or aspect ratio, length or angle of any extremity relative to any other, size of the dots in absolute or mutually relative terms, etc. are irrelevant for the present classification. See also: "{kuctai}", "{kurjipyjolmijmo'a}" (essentially synonymous in terms of concept).

mumymoija'a j_1 has the rank of Colonel/Captain/Group Captain (equivalent of NATO OF-5) in military unit /organization j_2. — Cf. {mu}, {moi}, {jatna}, {jemja'a}, {vairsoi}, {xavmoija'a}, {vonmoija'a}. Based on STANAG 2116: NATO Codes for Grades of Military Personnel.

mumymoixandegji $xa_1 = d_1$ is the little finger of hand $xa_2 = d_2$ attached to body d_3. — See also: {xantamji}, {relmoixandegji}, {cibmoixandegji}, {vonmoixandegji}.

mumymomdegji $m_1 = d_1$ is the little finger/toe/digit of d_2. — Does not actually have to be little or smallest; just has to be homologous to the most-ulnar/most-medial digit in the human hand or most-lateral digit in the human foot (assuming standard anatomical position for humans). Confer: "{degji}".

munje `[muj mu'e]` x_1 is a universe/cosmos [complete and ordered entirety] of domain/sphere x_2 defined by rules x_3. — Also world; a universe is a kind of system, one which comprehensively encompasses its domain; e.g. 'universe of discourse', or 'world of birds'; x_3 are the rules/defining principles which distinguish the universe from other universes, or from non-universe. See also ciste, plini, kensa, mulno.

munjero x_1 is the/our actual physical universe in its entirety. — This is the universe of cosmology and physics in general. It is not separate from humans - we are part of it. In a multiverse, this is our universe. Probably synonymous with "reality". There are no connotations concerning restrictions to outerspace, large distance scales, etc. This is the entire physical system of which we definitely know (as of A.D. 2016) but with the true governing laws of nature. It may also include rules of logic and mathematics. It is as objective as can be demonstrated, but I do not wish to guarantee such a philosophy.

muno [PA*] number/quantity: 50 [fifty].

munono [PA*] number/quantity: 500 [five hundred].

△ **munpi** $x1$ is a millipede/centipede/isopod/[many legged terrestrial arthropod] of species/variety $x2$

mu'o [COI] vocative: over (response OK) - more to come.

△ **mu'oi [MUhOI]** delimited non-Lojban selbriunit — Similar to {me'oi} but requires delimiters, to allow quotation of multiple words or words with glottalstops. In other words, {me'oi}:{mu'oi} :: {zo'oi}:{zoi} :: {la'oi}:{la'o} . Equivalent to {me'au} {la'e} {zoi}.

mu'onai [COI*] vocative: over (response OK) - more to come.

△ **mu'o'u [MUhOhU]** Marks an endpoint of a quote/string/expression and specifies that (relative to the original) the quote/string/expression so marked is complete, accurate, and well-portrayed by the quote/string/expression on the relevant side of the excerpt, including wrt all relevant information and when factoring in the content and context of the quotation-external discourse in which said quote/string/expression appears; indicator that quote mining or cherry-picking did not occur and that the excerpt which is quoted is not deceptive. — Must be adjacent to a quotation marker (including terminator or delimiter) or "{sedu'u}" or similar; it attaches to the/such a marker such that it is external to the scope of the quote/expression produced/contained/terminated by that marker. For example, in "lu mu'o'u lu coi li'u li'u mu'o'u", the first instance of this word attaches to the second "{lu}" (because it is inside the quotation produced by the first "lu") and the second instance of this word attaches to the second instance of "{li'u}"; it cannot appear adjacent to "{coi}" in this example and yet function in application to the expressed quotation markers because it would then be inside all of the available quotations (nested, in this case), although such is allowed as a pure string (because being able to quote an expression such as "He did say "mu'o'u"" is utile). In a quotation (such as a "lu"-"li'u" quotation) with two markers (initiation and termination), even if one of them is implicit: if this word appears before the quote (at its initiation), then it means that there is no relevant and material information preceding the original version of the presented quote which

would drastically alter its interpretation (for example: if the original is "not big", then "big" is technically a quote/substring thereof but there is information prior to this substring which materially alters the interpretation, namely "not"; likewise, cutting out the subject of a sentence which is being quoted and then using the quote in a context in which the subject is implied to be someone or something other than the original constitutes a material change in meaning due to incompleteness and this word would specify against that); if the word appears after the quote (at its termination), then it means that there is no relevant and material information following the original version of the presented quote which would drastically alter its interpretation (for example: if the original is "he chose the men and the women" but the presented quote/substring is "he chose the men" (in a context such that sexism is being accused), then there is information following the presented quote/substring which alters the interpretation, namely "and the women"); note that the interpretation-altering information need not immediately precede or follow the presented quote. For singly-marked quotes (such as by "{zo}") it means that the presented quote/string/expression is complete on both ends (including being the complete word / all relevant rafsi in a lujvo). Modifying this word with "-{nai}" indicates that there definitely is a material change in the meaning of the quote due in part to completeness or lack of appropriate context (textual or otherwise). This word can be negated by "{nai}", much like UI, but that would be unusual in effect. This word is a marker or flag of asserted good faith; thus, in effect, it functions as a reminder to the audience to check the quotation for the alleged completeness and fairness of representation. If quoting from foreign languages, terminal punctuation, such as "." or paragraph breaks, and retention of original letter-casing (or indication thereof) must be explicitly included for the usage of this word to be appropriate and truthful. See also: "{rau'o}", "{rau'oi}", "{boi'o'u}" (for a solution to a technical catch with this word).

mupcpa c_1 takes a sample of $c_2 = m_2$ from source/set $c_3 = m_3$. — Cf. {cpacu}.

mupli `[mup]` x_1 is an example/sample/specimen/instance/case/illustration of common property(s) x_2 of set x_3. — See also cmavo list {mu'u}, {pixra}.

murmura x_1 is a pussycat, kitty, kittycat, a purring home animal treated affectionately, belongs to species x_2 — See {mlatu}, {dalpe'o}, {dirba}

murse x_1 is the [astronomical] twilight/dawn/dusk/half-light/glimmering of day x_2 at location x_3. — Morning twilight, dawn (= {cermurse}); evening twilight, dusk (= {vacmurse}). See also {cerni}, {kandi}, {vanci}.

mursynalcando c_1 is crepuscular/active during the twilight/dawn/dusk m_1. — See also: matutinal (={cermursynalcando}), vespertine (={vacmursynalcando}).

murta `[mur mu'a]` x_1 is a curtain/blinds/drapes for covering/obscuring aperture x_2, and made of material x_3. — See also {canko}, {vorme}.

mur zei sucyskami sk_1 is a Moore machine for purpose sk_2. — See: {sucyskami}.

muslo `[mus]` x_1 pertains to the Islamic/Moslem/Koranic [Quranic] culture/religion/nation in aspect x_2. — Also Muslim. See also {jegvo}, {lijda}.

musmalsi ma_1 is a mosque of Islamic denomination $mu_1 = ma_2$ at location/serving area m_3

△ **mustlei** x_1 is a weasel of species/variety x_2. — Cf. {mabrnfuru}, {ermine}.

mutcau x_1 is immaterially free of x_2

mutce `[tce]` x_1 is much/extreme in property x_2 (ka), towards x_3 extreme/direction; x_1 is, in x_2, very x_3. — Also very, a lot, immoderate/immoderately, pretty, intense, quite, extremely. See also {milxe}, {traji}, {banli}, {carmi}, {nutli}.

mutcrai x_1 is so extreme in property x_2 and in direction x_3 that it is not actually of the same type or kind, by standard or in set of options x_4. — A difference in degree which is so large that it actually is a difference in kind. Examples: (1) Infrared is so 'red' that it is not even red/visible. (2) Even though speciation happens via what is essentially a continuum, Homo erectus is so much older and ancestral to modern humans that they are not even modern humans (and maybe should be considered our uber-ancestors or something, rather than 'mere ancestors'). (3) Pathological lying is mendaciousness which is so extreme that it is not even 'lying' in the usual sense, for it may be uncontrollable etc. See: "{bancu}", "{mutce}", "{traji}".

mutmaika'i x_1 is the physical/material embodiment/avatar of nonphysical/immaterial concept x_2 (si'o/ka) — See {ceirka'i}, {kibyka'i}

mutmi'i $mi_1 = mu_1$ is a program for use mi_2.

mutmle x_1 = is "beautiful on the inside"; $x_1 = melbi_1$ is beautiful to $x_2 = melbi_2$ in aspect $x_3 = melbi_3$ (ka) which is an immaterial (mucti) quality of x_1 — From {mucti} {melbi}.

mutpapri $p_1 = m_1$ is a web page containing hyperlinks in website / collection of hyperlinking documents p_2. — Cf. {mucti}, {papri}, {samci'ejudri}. Not

tied specifically to the HTTP or other communications protocol.

mutsteila x_1 is a weasel (genus Mustela) of species/variety x_2. — Syn. {mabmustela}. See {ermine}, {fulreto}

mu'u [BAI] mupli modal, 1st place exemplified by ...

muvdandu $x1 = m1 = d1$ swings on $x2 = d2$ towards $x3 = m2$ from $x4 = m3$

muvdu [muv mu'u] x_1 (object) moves to destination/receiver x_2 [away] from origin x_3 over path/route x_4. — Also mobile (= {comymu'u}, for the non-specific opposite of immobile); after a muvdu, object is alienated from/no longer at origin (unless physically returned there, per litru or slilu); agentive move (= {muvgau}, {muvzu'e}), non-agentive transitive move (= {muvri'a}), self-propelled (= {sezmuvgau}), motion of a part of the object (= {pagmu'u}), having a moving part (= {muvypau}, {muvyselpau}); apparent motion (= {mlumu'u}). (cf. {rinci}, {klama} (which differs in that the means of motion is explicit), {litru}, {cliva}, {fatri}; {dunda}, {benji} for agentive movement that does not necessarily imply alienation from origin, preja for similar movement with no agent implied, {bevri}, {vimcu})

muvgau g_1 moves m_1 to destination m_2 from origin m_3 over path/route m_4. — Cf. {muvdu}, {ca'ermuvgau}.

muvla'arpu'i $x1 = p1$ transplants $x2 = p2 = m1$ to the new location $x3 = p3 = m2$ from origin $x4 = m3$ — from {muvdu} + {la'arpu'i}

muvycau x_1 is motionless — See also {zvasto}

muvykemlolgai x_1 is a movable rug/mat/cover for floor x_2. — From {muvdu} {ke} {loldi} {gacri}. See also {buklolgai} 'cloth carpet/rug'.

muvysabnu x_1 is a cabin of an elevator / lift / horizontal lift x_2; x_2 is an elevator / lift / horizontal lift with cabin x_1

muvyselpau x_1 has moving part x_2, which moves to destination x_3 from origin x_4 over path x_5 — See also {selpau}, {muvdu}.

muvyslidandu $x1 = m1 = s1 = d1$ swings from $x2 = d2$ between $x3 = m2$ and $x4 = m3$

muvysutra x_1 is quick to move to destination x_2 away from origin x_3 over path/route x_4 — See {muvdu}, {sutra}

muvytciga'a $g_1 = t_1$ is a joystick for steering/manoeuvring object/vehicle $m_1 = t_2$ of material g_2.

muvytcixi'u $x_1 = t_1$ is a steering wheel for steering/manoeuvring object/vehicle $m_1 = t_2$, made of materials/having properties x_3.

muvyxra p_1 is an animation featuring characters $p_2 = m_1$, made by artist p_3 in medium p_4

muvzva x_1 wanders within an area x_2. — {muvdu} {zvati}

△ **muxne** x_1 is slime/mucus/ooze produced by x_2 — see also {nazbi}, {sakli}, {jduli}. Proposed rafsi -mux-

mu zei sumtika x_1 is a part of Lojban text representing rule 'sumti-5' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: quantifier? sumti-6 (relative-clauses)? | quantifier selbri /KU#/ (relative-clauses)?. For the description of the syntax see {jarnezi}.

mu zei zgabube x_1 is a part of Lojban text representing rule 'selbri-5' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: selbri-6 ((jek | joik) stag? BO # selbri-5)?. For the description of the syntax see {jarnezi}.

muzga [muz] x_1 is a museum for preserving [and possibly exhibiting] x_2 at location x_3. — See also {citri}.

muzyku'a $x_1 = k_1$ is an exhibition room/hall of a museum for exhibiting $x_2 = m_2$. — {muzga} {kumfa}

my [BY2] letteral for m.

my zei sance x_1 is a bilabial nasal sound produced by x_2. — Synonym: {masnce}.

na [nar] [NA] bridi contradictory negator; scope is an entire bridi; logically negates in some cmavo compounds.

na'a [BY1] cancel all letteral shifts.

na.a [A*] logical connective: sumti afterthought conditional/only if.

△ **na'ai [NA]** Same function as na but with the additional meaning that the sumti in the bridi have no prior experience together. — "mi na'ai prami la .rikis .martn." means "mi na prami la .rikis .martn." with the additional information that I do not know who Ricky Martin is (so I cannot like nor dislike him, nor have really any other substantial relationship with him which is based on experience).

na'akti x_1 is turned off / deactivated / not operational for function x_2 — See {akti}, {na'aktigau}

na'aktigau x_1 turns off / deactivates x_2 — See {akti}, {aktigau}, {ca'arcadgau}

na'arctodetri x_1 (number) is the century notation of the date of event/state x_2, in system x_3. — {nanca} zei {xecto} zei {detri}. See {de'i'a} for BAI. See also {na'acto}.

na'ardeidetri x_1 (number) is the date/day notation of the year of event/state x_2, in system x_3. — nanca zei

djedi zei detri. As default, the number x_1 is counted from the first day of the year. See also detke'u.

na'ardetri x_1 (number) is the year notation of the date of event/state x_2, in system x_3. — {nanca} zei {detri}. See {de'i'e} for BAI.

na'arjefydetri x_1 (number) is the week notation of the year of event/state x_2, in system x_3. — nanca zei jeftu zei detri. As default, the number x_1 is counted from the first week of the year. See also detke'u.

na'arkagnoi n_1 is the annual report of company/corporation/organization k_1. — Cf. {nanca}, {kagni}, {notci}, {kagyselpo'e}, {kagyseldejni}, {prali}.

na'asmi x_1 is of the same/similar age as x_2

△ **na'a'u [PA5]** not a number — See also {ci'i}, {xo'e}, {tu'o}.

△ **na'au [LI]** converts an unevaluated mekso expression into a sumti referencing its evaluated result (if sensible/defined) — For example, would be prefixed to {ke'a} in {xe'au}-NOIhA clauses in order to reference the bracketed (unevaluated, formal) subexpression's evaluated result. In some sense, this word plays inverse of/to {me'o}, but may see less general use since expressions are typically evaluated at the end of mekso utterances. (Thus, this word may find its greatest amount of usage within mekso expressions before they are concluded and evaluated.)

na'azma x_1 is older than x_2 by x_3 (li) years

nabglaca'a x_1 is a toaster

nabmi `[nam]` x_1 (event/state) is a problem to/encountered by x_2 in situation/task/inquiry x_3. — Also: x_1 requires consideration by x_2. See also preti, danfu, ciksi, jijnu, jinvi, nandu, pensi, sidbo, spuda, raktu.

nabrkruto x_1 is a quantity of/contains crouton(s) made from bread(s) x_2.

nabypalne $n_1 = p_1$ is a pizza/pie/sandwich/taco/burrito/pirozhki with topping/ingredients p_2 and bread of type $n_2 = p_3$. — Cf. {djasnuji}, {pitnanba}, {iptsa}, {cidjrpitsa}, {titnanba}, {cidjrburito}, {cidjrtako}.

nabysko x_1 is a quantity of noodles.

nabysle $x1 = s1$ is a crumb of bread $x2 = n1$ from grain $x3 = n2$

nabyspi s_1 is a crumb of bread n_1 made from grains n_2. — Cf. {nanba}, {spisa}.

nabysu'a $x1 = s1$ is a loaf of bread of grains $x2 = n2$

nabzai z_1 is a bakery selling z_2 operated by z_3 — cf. {nanba} {zarci}

nabzba z_1 bakes bread/cake/pastry $z_2 = n_1$ from ingredients z_3.

nacfa'i $x_1 = f_1$ mathematically(/experimentally?) finds/solves for the value of $x_2 = f_2$ — Useful for "find x", etc.. If one treats functions themselves as "numbers" in some contexts (which is perfectly reasonable), this word could also plausibly be used in the sense of, for example, "find the unique function that satisfies [criteria]".

nackai c_1 is characterized by numbers; c_1 is digital. — More literal. Cf. {samkai}

nacle'u l_1 is a numeral (single symbol) in system l_2 representing l_3=n_1. — If not specified l_2 defaults to the Arabic numerals in Western scripts. See also nacysni.

nacmecrai x_1 (number) is the least element/minimum of the set (of numbers) x_2 under (partial) ordering x_3 — x1 must be a set. If this word is being used as a function (min), common but lazy mathematical practice allows for speaking of "the minimum of a function" (including sequences) or to constrain the minimum with respect to certain variables, but these constraints can and properly ought to be incorporated into the definition of the set of which the minimum is being taken. This word is not limited to purely mathematical usage and the set can be defined loosely (such as in "the minimum legally acceptable wage" wherein the set x2 is understood to be the set of all legally acceptable wages). The minimum x1 must belong to set x2; compare with: zmaraimecna'u (infimum). See also: nacyzmarai.

nacme'e $x_1 = n_1 = c_1$ is a numerical identifier of $x_2 = c_2$, used by $x_3 = c_3$.

nacmei x_1 is a vector of dimension x_2 with coordinates x_3, x_4, x_5, ... — See also {relnacmei}, {cibnacmei}, {pinynacmei}, {rajnacmei}, {nacmemsu'a}

nacmeimei x_1 is an x_2 by x_3 vector array/matrix of vectors x_4, x_5, x_6... — See also {jo'i}, {pi'a}, {sa'i}

nacna'o x_1 (number) is the arithmetic mean of number sequence/set x_2 — Synonymous to {sujna'o}. See also {cnano}.

nacnilbra x_1 is the absolute value/norm of x_2. — See also {cu'a}

nacpoiba'u b_1 counts numbers $n_1 = p_1$ out aloud.

nacrei p_1 is a question about a number, asked by p_3 to p_4.

nacysni s_1 is a numeral of number $s_2 = n_1$ to observer s_3

nacyuensni x_1 (quoted text) is the text that stands for the number x_2 in language x_3 — See {na'uvla}, {namcu}, {uensni}, {uenzi}

nacyzmarai x_1 (number) is the greatest element/maximum of the set (of numbers) x_2 under (partial)

ordering x_3 — x1 must be a set. If this word is being used as a function (max), common but lazy mathematical practice allows for speaking of "the maximum of a function" (including sequences) or to constrain the maximum with respect to certain variables, but these constraints can and properly ought to be incorporated into the definition of the set of which the maximum is being taken. This word is not limited to purely mathematical usage and the set can be defined loosely (such as in "the maximum number of people whom I permit to be invited" wherein the set x2 is understood to be the set of the possible acceptable numbers of guests allowed by the speaker). The maximum x1 must belong to set x2; compare with: mecraizmana'u (supremum). See also: nacmecrai.

nadmau x_1 is more difficult/harder than x_2 for x_3 by amount x_4

nadrai x_1 is the most difficult among x_2

nadycai $c_1 = n_1$ is a big problem/crisis for n_2 in situation/task/inquiry n_3. — Cf. {nabmi}, {carmi}.

nadydjukra x_1 is recourse of x_2 to do/achieve difficult situation x_3, which is difficult by standard x_4

na'e `[nal]` **[NAhE]** contrary scalar negator: other than ...; not ...; a scale or set is implied.

na'ebo [NAhE+BO] negation sumti qualifier: something other than. — Cf. {na'e}, {bo}, {je'abo}, {no'ebo}, {to'ebo}.

na'efa'a [FAhA*] space direction: not towards specified point, contrary negation; direction modal.

△ **na'ei [NAhE]** Contradictory negation of a predicate — The quantifier negation laws can be stated as: naku ro da zo'u da broda .ijo [su'o] da zo'u da na'ei broda, naku [su'o] da zo'u da broda .ijo ro da zo'u da na'ei broda.

△ **na'e'o'e [NAhE]** vague/elliptical truth value for sumti; whether je'a, na'e, etc. is applied is unspecified. — See also: {je'a}, {na'e}, {na'o'e} (for {na}), {cau'e} (alternative synonym), {cau'o'e} (alternative synonym).

na'epu'i [CAhA*] modal aspect: has never, and perhaps cannot; other-than-demonstrated-ability.

nafmupli x_1 is a counterexample of property x_2, normally exemplified by set x_3

nafselte'i x_1 is an exception/the only one without property x_2 among x_3 — See also {natfe}, {selte'i}, {steci}

nagi'a [GIhA*] logical connective: bridi-tail afterthought conditional/only if.

naglatna $l_1 = n_2$ is an Indian lotus/sacred lotus/bean of India (Nelumbo nucifera) [plant/flower/herb], with nuts n_1, of strain/cultivar l_2 , symbolizing l_3 to culture/religion l_4. — The Linnaean binomial Nelumbo nucifera (Gaertn.) is the currently recognized name for this species, which has been classified under the former names, Nelumbium speciosum (Willd.) and Nymphaea nelumbo, among others. See also {latna}.

nago'i [GOhA*] selbri: repeats preceding bridi while denying it as false; pro-assign values are unchanged.

na'i [UI3a] discursive: metalinguistic negator. — See also {naldra}, {nalmapti}.

nai [NAI] attached to cmavo to negate them; various negation-related meanings.

△ **na'i'a [UI3b]** discursive: optionally. — Also 'omittably' . See also: {ji'a}, {po'o}, {si'a}, {narbilga}, {to}···{toi}, {fu'e}···{fu'o}, {tu'e'ei}···{tu'u'o}. Equivalent to «{ji'a} {ma'o'ei} {narbilga} [{se'u}]».

na'icmo $c_1 = n_2$ chirps/makes sound/stridulates c_2 rubbing/chafing together wings [body-part] n_1 expressing c_3 (property)

△ **nai'i [BAI]** nafselte'i modal: except... — See also {natfe}, {steci}.

naijgi $j_1 = n_2$ is a patriot of nation n_1. — Cf. {natmi}, {jgira}, {natpa'i}.

nailon nylon

na'ircmacrida cr_1 is a pixie [tiny, winged mythical humanoid] of mythos/religion cr_2 — Cf. {crida}, {torcrida}, {brabracrida}, {clakercrida}, {cmacmacrida}

na'irxi'a x_1 is a pegasus/winged horse.

na'itfa x_1 (du'u: proposition or kau-question) cannot be assigned a definite truth-value or answer — Brivla form of na'i. i.e. x_1 is something one would answer na'i to. Useful sumtcita places include ni'i for the logical reasoning for x_1 being na'itfa, and va'o for the conditions / contexts where x_1 is na'itfa. See jo'atnu

na'itsi x_1 is a samara of x_2 for producing offspring x_3. — see also {a'orne}, {ulmu}

naizgi z_1 is folk music performed at/by z_2 (event), originating in group of people n_2. — Cf. {natmi}, {zgike}, {nolzgi}, {sopselneizgi}, {dja'aza}, {te'ekno}.

naja [JA*] logical connective: tanru-internal afterthought conditional/only if.

najdei x_1 is Monday of week x_2 on calendar x_3. — Synonyms: {lurdei}, {pavdei}. See also {xundei}, {peldei}.

najgenja g_1 is a carrot of variety g_2. — See {ka'orta}, {gejrdauko}, {stagi}, {spati}, {genjrdauko}.

najgenjycmakemterka'a $x_1 = n_1 = g_1 = c_1 = ka_3$ is a baby-cut carrot, which is small in property/dimension(s) $x_5 = c_2$ as compared with standard/norm $x_6 = c_3$, cut by tool/blade $x_2 = ka_1$ from carrot

$x_3 = ka_2 = n_1$, which is of variety $x_4 = g_2$. — Baby-cut carrots are not to be confused with baby carrots.

najnimre x_1 is an orange of variety x_2. — see also {nimre}, {pelnimre}, {branimre}, {ri'ornimre}, {skorbuti}, {narju}

najnimryjisra j_1 is made of/contains/is a quantity of orange juice made from orange/oranges $j_2 = ni_1$. — See also: {najnimre}, {jisra}, {narju}, {nimre}

najycutcpi $ci_1 = cu_2$ is an American robin of variety ci_2 — Turdus migratorius. This is not the European robin.

najysmela x_1 is a peach [fruit] of species/variety x_2 — Cf. {smela}

najyzilska x_1 is the abstract color orange — The gismu {narju} refers to objects which are orange, but not the color orange itself. This lujvo serves the latter purpose. See also {skari} {zilska}

nakcei c_1 is a god (specifically, male deity) of people(s)/religion c_2 with dominion over c_3 [sphere]. — In English, "god" can be either genderless or male (depending on context and contrast), while specifically indicating a female deity by use of the word "goddess". In order to correct this imbalance, Lojban is equipped with {fetcei} and {nakcei} (among other words) for the variously characterized deities, whereas {cevni} makes no implications about the gender of the deity. Cf. {fetcei}, {nakni}, {cevni}, {lijda}, {krici}, {censa}, {malsi}. Recommended to be used only use when contrasted with {fetcei} or masculinity of the deity is to be emphasized/important.

nakcinse c_1 is androphilous [sexually attracted to men] in situation c_2 by standard c_4. — This word is only about sexual interest in males; other sexuals interest are irrelevant. See also {fetcinse}, {naknakcinse}, {mitcinse}, {dutcinse}.

nakfamti x_1 is an uncle of x_2

naknakcinse $c_1 = f_1$ is male and androphilous/gay/bisexual in situation c_2 by standard c_4 — This word is about male homosexuality and bisexuality. See also {nakcinse}, {fetfetcinse}, {mitcinse}, {relcinse}.

naknalspe $f_1 = n_1$ is an unmarried man under law/custom/tradition s_3. — Cf. {nalspe}, {naknalspe}, {specfari'i}, {bavyspe}, {pruspe}.

nakni `[nak]` x_1 is a male/buck of species x_2 evidencing masculine physical/biological/genetic trait(s) x_3 (ka); x_1 is masculine. — See also {fetsi}, {bersa}. For culturally male traits, see {jikynakni}.

nakpibrkevna x_1 [body-part] is the male genital cavity of individual x_2 — It belongs to a male (sperm-bearer). It is the "vagina-like" organ into which gynosomes may be inserted during mating; this similarity is due to its role in intercourse (being penetrated), and not due to its role in producing certain gametes or hosting embryos. See also: {vibnrbarpinji}

nakpibyta'u $x_1 = t_1$ is boxer shorts/boxer briefs/briefs/jockstrap (male genital underwear), serving purpose $x_2 = t_3$ — Male genitalia/crotch/penis-covering type of underwear. Needn't be worn by male/man/boy but garment need be made for male genitalia/pubic region in some manner (see {fetpibyta'u}/{pibyta'u} for female/non-defined counterpart). Cf. {nerta'u}, {taxfrbikini}, {tatyta'u}.

nakpinji p_1 is a/the penis of $p_2 = n_1$. — Cf. {fetpinji}, {pinji}.

nakseltri $x_1 = t_2$ is attracted to males in property/manner/capacity $x_2 = t_3$ (ka), where maleness is determined by evincing masculine traits/according to standard $x_3 = n_3$ (ka). — x_2 can be used in order to indicate romantic attraction, sexual attraction, etc., among other things; for the most part, similar-speciesness is assumed, so use x_2 in order to indicate alternatives (such as a human being attracted to male cats for pets). This word does not exclude the possibility of being attracted to non-males in any manner or property, including the one given for this x_2. In the context of x_2 = lo ka gletu, this word includes heterosexual females (assuming gender binary), homosexual males, bisexual and pansexual people, male-attracted trans people, etc.

naksmifetsi'o si_1 is feminism, the idea that females and males are alike in quality sm_3, as thought by si_2.

nakso'a x_1 is a gamete of male x_2 — See {fetso'a}, {esperma}

nakso'aselcigla c_2 is semen containing s_1, secreted by organism c_1=s_2

nakspe x_1 is a husband of x_2 (spouse) according to marriage law/custom/tradition x_3.

naktricinse $x1$ is/demonstrates/exhibits sexual orientation toward males in situation $x2$ by standard $x3$ — In a gender binary, this word covers half of each heterosexuality and homosexuality. It is not strict (in other words, bisexuals are both male- and female-attracted). Could be useful for transexuals with a definite preference, as well. See also: {fetytricinse}

naku [NAKU] (adverbial) bridi contradictory negator; "it is not true that...."; negates the bridi as well as any other adverbial or quantifier located on its right.

nakybakni $b_1 = n_1$ is a bull of species/breed b_2.

nakydzetru t_1 is a patriarch of people/territory/domain/subjects t_2. — Cf. {fetydzetru}.

nakykemcinctu x_1 is a male teacher of sexuality to audience x_2.

nalbolbi'o bi_1 unrolls under condition bi_3. — Cf. {na'e}, {bolci}, {binxo}.

nalbrablo ba_1=bl_1 is a non-big boat for carrying bl_2, propelled by bl_3, in property/dimension(s) ba_3 (ka) as compared with standard/norm ba_3. — §12.11 (cll 1.1).

nalbrezu'e x_1 improvises x_2 (ka) for purpose/goal/to end x_3

nalbro $b_1 = n_1$ is gentile.

nalcadbi'o x_1 becomes active (activated, moving, working) under conditions x_2. — See also {akti}, {nalcadgau}

nalcadgau x_1 activates [turns on] x_2. — See also {akti}, {aktigau}.

nalceiju'o $d1$ does not know if a god(s) exist; d1 is agnostic.

nalceikri k_1 is an atheist. — Cf. {ceikri}, {seljda}, {ceirsenpi}.

nalci `[na'i]` x_1 is a/the wing [body-part] of x_2; [metaphor: lateral supporting surface]. — See also {cipni}, {pimlu}, {rebla}.

nalci'i x_1 is uninteresting to x_2. — See also {a'ucu'i}

nalci'o x_1 is senior/older/other than young by standard x_2. — {na'e} {citno}; see also {makcu}, {tolci'o}

nalci'otarbi $t_1 = c_1$ is a fetus with mother t_2 and father t_3.

nalcpavjima x_1 is an alicorn (winged unicorn) of type/mythology x_2 — See {pavjima}, {na'irxi'a}

nalcre c_1 is lay (non-professional) in event/activity c_2 by standard c_3. — Cf. {certu}.

nalcti c_1 abstains from eating c_2; c_1 fasts. — Cf. {citka}.

nalcycinki x_1 is a winged or once-winged insect — A member of taxon Pterygota. Includes stages and morphs without wings. See {cinki}, {nalci}, {vofli}.

naldamtanko t_1 is a quantity of smokeless tobacco/tobacco-based product of/from species/strain t_2 — All tobacco and tobacco-based products, but not merely nicotine-based products (e.g. pharmaceutical), not intended for smoking e.g. dipping/chewing/dissolvable tobacco, snuff, snus, tobacco gum, iqmik, naswar, gutka, toombak, shammah, etc. Cf. {tanko}, {danmo}, {sigja}.

naldjica x_1 does not want/desire x_2 (event/state) for purpose x_3. — Cf. {na'e}, {djica}

naldra x_1 is incorrect/not right in property/aspect x_2 (ka) in situation x_3

naldu'e x_1 is moderate in respect of x_2 by standard x_3 — from {na'e} + {dukse}

nalfadni f_1 [member] is uncommon/atypical/unusual in property f_2 (ka) among members of f_3 (set). — Cf. {na'e}, {fadni}, {rirci}.

nalfau x_1 (event) is an event that doesn't happen/occur/take place — See also {fasnu}.

△ **nalfo** x_1 is a faucet/spigot/tap made of x_2

nalgundei $x_1 = d_1$ is a period of $x_2 = d_2$ non-working days/vacation days/holidays for worker $x_3 = g_1$ at job $x_4 = g_2$ — Removed $djedi_3$ as being unneeded.

naljdikykemcrucaule'a $x_1 = l_1$ steals intangible $x_2 = z_2 = l_2$ from $x_3 = l_3$ without the consent of owner / right-holder $x_4 = cu_1 = p_1 = j_1$ (e.g. x_3) not resulting in direct or tangible loss $x_5 = j_2$ under law / custom $x_6 = p_3$; x_1 violates x_4's ownership of x_2; x_1 takes x_2 without consent; x_1 is a thief. — A violation of ownership or rights that does not result in a direct or tangible loss (e.g. using someone else's blender or pirating). For theft as a general concept, see {po'ercrucaule'a}.

nalju'i x_1 is inattentive towards/distracted/inadvertent of object/affair x_2. — See also {a'acu'i}

nalju'ikei x_1 fidgets with x_2.

naljuncedrydji $dji_1 = dju_1$ desires/wants/wishes unknown era $dji_2 = c_1 = dju_3$ (event/state) characterized by c_2 (event/property/interval/idea) for purpose dji_3. $dji_1 = dju_1$ is nostalgic. — Typically refers to the melancholy desire to live out an era that happened before the subject was born, or to live in a place where one has never been.

naljundi j_1 is inattentive towards/distracted from object/affair j_2. — Cf. {na'e}, {jundi}.

nalju'o $d1$ does not knows fact(s) $d2$ (du'u) about subject $d3$ by epistemology $d4$ — This is the proper meaning of agnostic: gnostic - knowledge, a - without. The word is not limited to just religion, and does not describe a position of belief, although it can be used in this context: agnostic theism, agnostic atheism, etc.

nalka'e $k1$ is unable to do/be/uncapable of doing/being (event/state) $k2$ under conditions $k3$ (event/state) — From la berenstein cribe 2020/11/17 See also {na'e}, {kakne}

nalkafxumckafi $c_1 = x_1$ is a quantity of decaffinated coffee/coffee [beverage] without caffeine. — See also decaffeination (=pu'u {kafxumvi'u}), coffee making (={kafpra}).

nalkrilytabno $p_2 = t_1$ is a quantity of/contains/is made of amorphous carbon. — See also: diamond (={krilytabno}).

nalme'a m_1 is not less than/more than or equal to m_2 in property/quantity m_3 (ka/ni) by amount m_4 — From la berenstein cribe 2020/11/17 See also {na'e}, {mleca}, {zmadu}

nalmle m_1 is ugly to m_2 in aspect m_3 (ka) by aesthetic standard m_4. — Example 15.71 (cll 1.1).

nalmo'i m_1 forgets fact/memory m_2 about subject m_3. — Cf. {na'e}, {morji}, {tolmo'i}. Assumes that {morji} refers to a state i.e. 'remember'= 'retain in memory'.

nalmosysna s_1 is an approximant consonant with place of articulation $m_2 = m_3$ and phonation x_3. — cf. {zunsna}

nalmucti $x_1 = m_1$ is physical / tangible / material.

nalmu'o x_1 is incomplete/unfinished in property x_2 by standard x_3 . — See also {uonai}

nalnafyji'i $x_1 = j_1$ thinks that $x_2 = n_1$ and $x_3 = n_2$ (du'u) may both be true about $x_4 = j_3$, on grounds $x_5 = j_4$; x_1 thinks that x_2 and x_3 are logically compatible.

nalna'u n_1 is not a number

nalnimjavnau x_1 is a human who is neither a woman nor a man. — See also: {remrnunmu}, {ninmu}, {nanmu}, {remna}.

nalpro p_1 gives consent/agreement/sanction to p_2 (person/force ind./mass) about p_3 (abstract). — Cf. {na'e}, {fapro}, {tugni}, {ie}, {e'a}.

nalra'a x_1 is irrelevant/unrelated to x_2; x_1 is arbitrary in relation to x_2 [object of comparison; context or referent]. — Also 'random' in the sense of something that is unexpected in a particular context. Does not mean 'random' in the sense of patternless or unpredictable (the primary sense of cunso). If x_1 is an utterance or sign, nalra'a does NOT mean that it is entirely meaningless (smucau), but that it does not provide any outward indication of what thing it signifies if its meaning is not already known. See also srana, sinxa, smuni, ckini, mifra, ckaji. Derivative words include nalra'aselkai 'arbitrariness', nalra'acme 'arbitrary name', sranycme 'nonarbitrary name', smura'asni 'sign whose form is related to or indicates its referent'.

nalrapli x_1 does not repeat/reoccur/recur; x_1 only happens once. — Synonym: {pavyfau}.

nalra'u r_1 leaves r_2 alone/in peace. — Cf. {raktu}.

nalra'ugei $g_1 = r_2$ is tranquil/happy about $g_2 = r_1$. — Cf. {na'e}, {raktu}, {gleki}, {mansygei}, {camgei}.

nalreldilcymu'o x_1 is an odd number (integer not divisible by 2). — See also: {reldilcymu'o}, {dilcymu'o}, {re}.

nalrelpi'irna'u n_1 (li) is an integer number that is not a multiple of two by an integer; n_1 is an odd number.

nalreltracinse $c_1 = t_1$ in activity/state c_2 exhibits/performs/expresses non-binary gender $c_3 = t_2$ (ka) by standard c_4. — x_1 exhibits/performs/expresses a gender that does not adhere to a binary gender norm/standard. Cf. reltracinse (binary gender). See tracinse for definition of gender.

nalremda'u x_1 is a non-human animal of species/taxon x_2 — This is frequently what is meant by just "animal" in English. See also {danlu}.

nalre'ucti c_1 does not eat meat $c_2 = r_1$; c_1 is a (lacto-ovo-)vegetarian. — See also (ethical) vegan (={nardalprapli}), dietary vegan (={stagycti}), ovo-vegetarian (={sovjvestagycti}), lacto-vegetarian (={ladjvestagycti}), herbivore (={spacti}).

nalri'i r_1 (NU) is casual, not formal/ceremonial. — Cf. {surla}, {xalbo}, {kalsa}, {cunso}.

nalsanji x_1 is unconscious/not aware of x_2 (object/abstract). — This is unconsciousness wrt a specific thing (x_2); widen for generalized unconsciousness. This may more or less include (some aspects of) sleep, but sleep is a very specific and complex process, and most forms of unconsciousness - let alone a simple and narrowly-specified lack of awareness - do not function in a manner which is even remotely similar to sleep. For generalized unconsciousness, use "sojnalsanji". This is NOT "subconscious" in many meanings or contexts. See also: sipna.

nalsa'u s_1 is optional / not necessary for process s_2 under conditions s_3 — cf. {na'e} {sarcu}

nalsa'uslakyskute'a $t_1 = c_1$ is afraid of saying syllable(s) $c_2 = sl_1$ of language sl_2 to c_3 via c_4 because they believe that saying them is not necessary for continuing state/process sa_2 under conditions sa_3

nalselci'i $x_1 = c_2$ is uninterested in $x_2 = c_1$. — Cf. {cinri}, {selci'i}, {norselci'i}, {tolselci'i}, {a'ucu'i}.

nalseljukpa j_2 is uncooked/raw. — Cf. {na'e}, {jukpa}.

nalselna'i x_1 is wingless/has no wings.

nalselnalci x_1 is wingless/has no wings. — Cf. {nalci}, {cipni}

nalselpo'e $x_1 = p_2$ is not owned by $x_2 = p_1$ under law / custom $x_3 = p_3$; $x_1 = p_2$ is ownerless / permissionless. — See also {gubni} (public), {turni} (government), {nalselpo'e} (ownerless).

nalselra'u r_2 is calm/untroubled about r_1 with result r_3. — Cf. {na'e}, {raktu}, {nalra'ugei}.

nalselrucyzu'e x_1 is raw/crude/unprocessed — from {na'e} + {rucyzu'e}

nalselzu'i x_1 (event/state) is unhindered by x_2 (event/state) due to quality x_3 (ka).

nalspe $f_1 = n_1$ is unmarried under law/custom/tradition s_3. — Cf. {fetnalspe}, {naknalspe}, {specfari'i}, {bavyspe}, {pruspe}.

nalstace s_1 is dishonest/disingenuous to s_2 about s_3. — Cf. {stace}, {tcica}.

nalsti s_1 (agent) is relentless/unceasing in activity/process/state s_2.

nalta'acni $c_1 = t_1$ is withdrawn, feeling emotion c_2 about $c3 = t_3$ from t_2. — Cf. {na'e}, {tavla}, {cinmo}.

naltelgau $x_1 = g_1$ unlocks lock $x_2 = g_2 = s_1$, a lock / seal of / for sealing $x_3 = s_2$ with/by locking mechanism $x_4 = s_3$.

△ **nalti** x_1 is a logical 'NOT' statement resulting from the (multiplicative) negation of/applying the 'NOT' operator to x_2 (du'u); x_1 is the logical negation/negative of x_2. — x_1 and x_2 have mutually opposite truth values. This word is useful for producing "'NOR' statement" from kanxe, for example. See also: na, nai. This is to na or nai approximately as kanxe is to je.

nalvai x_1 (event/person) is unimportant/insignificant to x_2 (event/person) due to/in aspect x_3; x_2 doesn't care about x_1's x_3-ness. — I found myself saying [{na'e} {vajni}] very often and thus thought that it'd be nice to have a lujvo for it.

nalvaijvoborpinka p_1 is bikeshedding about lujvo l_1 expressed by p_3 to audience p_4 on grounds (du'u) x_5 — Bikeshedding is the phenomenon of delaying decisions about an important topic in favor of decisions about ancillary topics, e.g. procrastinating decisions about building a house in order to decide the color of the attached bike shed. From {na'e} {vajni} {lujvo} {bo} {pinka}.

nalvaime x_1 is any referent of x_2 ; x_2 has a set of referents, but the difference between the members of the set is not important — Shortening of {nalvaimenre}

nalvaimenre x_1 is any referent of x_2 ; x_2 has a set of referents, but the difference between the members of the set is not important — One possible interpretation of {xe'e}. (xe'ere lo mu plise) ⟶ (re nalvaimenre be lo mu plise); (xe'ere plise) ⟶ (re nalvaimenre be ro plise). See {le'elkai}, {itca}, {menre}. Shortening: {nalvaime}

nalvaipinka p_1 is bikeshedding about subject p_2 expressed by p_3 to audience p_4 — Bikeshedding is the phenomenon of delaying decisions about an important topic in favor of decisions about ancillary topics, e.g. procrastinating decisions about building a house in order to decide the color of the attached bike shed. From {na'e} {vajni} {pinka}.

nalvaxni'ajinru $j_1 = c_1 = v_1$ (object/person) is free-diving beneath/below/under from c_2 (object/water surface) in frame of reference c_3, submerged in liquid j_2.

nalvaxni'ajirpre p_1 is a free-diver.

nalxe'u x_1 is unrepentant of x_2. — See also {nalzungi}, {u'ucu'i}

nalzaucru x_1 tolerates x_2 (event) under conditions x_3

nalzungi x_1 is unremorseful of x_2. — See also {nalxe'u}, {u'unai}

nalzva x_1 is absent from x_2.

namcfibonatci x_1 is the x_2-th member of the Fibonacci sequence; $x_1 = F_{x_2}$ — 0th member = 0, 1st member = 1, 2nd member = 1.

namcixu For mo'e x_4 x in x_1 there exist mo'e x_5 y in x_2 such that x me'au x_3 y; for mo'e x_6 y in x_2 there exist mo'e x_7 x in x_1 such that x me'au x_3 y. — Cf. {me'au}, {mo'e}. Somewhat supercedes {rolsixu}, in that {rolsixu} is {namcixu} for x4=x6=li ro, x5=x7=li su'o.

namcrgogolo x_1 is a googol [10^{100}] of x_2 in dimension/aspect x_3 (default units).

namcrgogolplexu x_1 is a googolplex [10^{googol}] of x_2 in dimension/aspect x_3 (default units).

namcu `[nac na'u]` x_1 (li) is a number/quantifier/digit/value/figure (noun); refers to the value and not the symbol. — See also {lerfu}, {mekso}, {klani}.

naMIBiias Namibia — Southwest African nation, independent since 1990.

namkei $x_1 = k_1 = n_2$ [agent] tries to solve puzzle/enigma/riddle/charade $x_2 = k_2 = n_1$ in game/contest $x_3 = n_3$

namsusu x_1 is a part of Lojban text representing rule 'number' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: PA (PA | lerfu-word)*. For the description of the syntax see {jarnezi}.

namtolxanka $x_1 = n_2$ is patient about $n_1 = x_2$ under conditions $n_3 = x_3$

namus Nāmū (Hawaiian), legendary little people, the silent ones

nanba `[nab]` x_1 is a quantity of/contains bread [leavened or unleavened] made from grains x_2. — See also {gurni}, {panlo}, {toknu}.

nanbagele x_1 is a bagel made of x_2

nanbe'o x_1 reflects Central American culture/nationality/geography in aspect x_2. — From {snanu},

{bemro}.

nanbrbaklava x_1 is baklava

nanbrkrepa x_1 is a crêpe of composition x_2. — Refers specifically to thin crepes, excluding pancakes.

nanbrmatsa x_1 is a matzo made from grain x_2. — see {fomcau}, {nanba}, {fomymledi}

nanbrtcuro x_1 is churro, longwise fried dough pastry, of type/variety x_2

nanca `[na'a]` x_1 is x_2 years in duration (default is 1 year) by standard x_3; (adjective:) x_1 is annual. — This year (= {cabna'a}); next year (= {bavlamna'a}); last year (= {prulamna'a}). See also {detri}, {djedi}, {jeftu}, {masti}.

nancaji x_1 is x_2 (li; no default value assumed, but - unless explicitly overridden - assumed to be expressed with significant figures) years old according to standard of measurement x_3; colloquial form: x_1 is/has x_2 (years (of age)). — At the referenced time (specified by ca or the like), x_1's life/existence is an extended event which is thus far x_2 years long in duration, as measured according to standards x_3 (which might include starting and ending points, choice of frame of reference, ignoring of suspended animation, the definition of the unit 'year' and the use of calendars or continual time, etc.). As a measured quantity, x_2 is assumed to be expressed in significant figure form; this feature may be explicitly overridden (possibly with zmico). There are other ways to express this concept, of course, but this word is meant for convenience and brevity, while maintaining clarity (even if not, entirely, formality); it is, essentially, elapsed time of the existence of a being/object in its current state of functionality as measured in years (so, this word is, basically, a more specific form of "tu'a x_1 nanca"). See also: detmive.

nancindu x_1 is a bluff oak (Quercus austrina) of species/strain x_2.

nandu `[nad]` x_1 is difficult/hard/challenging for x_2 under conditions x_3; x_1 challenges (non-agentive) x_2. — See also {frili}, {nabmi}, {jdari}, {talsa}, {tinsa}.

nanfi'oglibau x_1 is the South African English language used by x_2 to express/communicate x_3 (si'o/du'u, not quote). — Cf. {snanu}, {friko}, {glico}, {bangu}, {glibau}, {bangenugu}.

nanfi'ogu'e x_1 is South Africa. — Cf. {snanu}, {friko}, {gugde}, {gugdezu'a}.

nanjmau x_1 is older than x_2 by x_3 years. — {nancaji} + {zmadu}

nanjme'a x_1 is younger than x_2 by x_3 years. — {nancaji} + {mleca}

nanjoisunzdoxas The Southeastern-Asia Sea (South China Sea). — This is a {jvocmeborvla}.

nanl Master — Cf. {nanla}, {nix}, {naun}, {nim}.

nanla x_1 is a boy/lad [young male person] of age x_2 immature by standard x_3. — Word dispreferred in metaphor/example as sexist; (use verba). See also {nixli}, {verba}, {nanmu}, {bersa}.

nanlybakni $b_1 = c_1$ is a bullock [young male cattle/beef-producer/bovine], of age n_2 immature/defined as a bullock by standard n_3, of species/breed b_2.

nanm Mr./Mister

nanmu `[nau]` x_1 is a man/men; x_1 is a male humanoid person [not necessarily adult]. — Word dispreferred in metaphor/example as sexist; (use remna or prenu). See also {ninmu}, {remna}, {prenu}, {makcu}, {nanla}, {bersa}.

nanpita x_1 is pita (Mediterranean flatbread) made of x_2 — see also {xunmusu}, {barbaganuji}

nanrkafkaso x_1 reflects Transcaucasian/South Caucasian culture/politics/language(s)/geography in aspect x_2. — Synonymous with {snanu} {zei} {kafkaso} and {transkafkaso}. The Transcaucasia region is usually defined to include Georgia ({sakartyvelos}), Armenia ({xaiaSTAN}) and Azerbaijan ({azarbaiDJAN}), the nations south of the main range of the Caucasus mountains but above Anatolia (see {andolu}). See also {kartuli} 'Georgian', {xai'otso} 'Armenian', {zarbaija} 'Azarbaijani/Azeri', {softo} 'Soviet', {rusko} 'Russian'.

nansicfi'ocinfo $z_1 = c_1$ is a southwest African/Katanga lion [Panthera leo bleyenberghi] of breed c_2.

nansicnansnanu x_1 is south by west of x_2 in reference frame x_3.

nanslovo x_1 is South Slavic/Yugoslavian in aspect x_2. — South Slavic if the aspect is language, else Yugoslavian; see also {slovino}, {bolgaro}, {slovo}, {serbo} (experimental)

nanstici x_1 is southwest of x_2 in frame of reference x_3.

nanstuna x_1 is southeast of x_2 in frame of reference x_3.

nansunfi'ocinfo $z_1 = c_1$ is a southeast African/Transvaal lion [Panthera leo krugeri] of breed c_2.

nansunsunsnanu x_1 is southeast by east of x_2 in frame of reference x_3.

nantrau x_1 reflects the Southern Dynasties culture/nationality in aspect x_2.

nanvi `[nav]` x_1 is a billionth/thousand-millionth [10^{-9}] of x_2 in dimension/aspect x_3 (default is units). — See also {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}, {litce}, {merli},

{centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}

na'o [TAhE] tense interval modifier: characteristically/typically; tense/modal; defaults as time tense.

△ **na'o'e [NA]** vague/elliptical truth value for selbri; whether ja'a, na, etc. is applied is unspecified. — See also: {ja'a}, {na}, {na'e'o'e} (for {na'e}), {cau'a} (alternative synonym), {xu'o'e} (alternative synonym).

△ **na'oi [CAI]** Indicator for moderate or normal attitudinal intensity — Used to indicate the "default" intensity of attitudinals, the intensity that is implied when for example using a bare "ui" (which is in-between "sai" and "ru'e"). Useful mostly together with pei. Derived from cnano.

na'onai [TAhE*] tense interval modifier: atypically; subjective tense/modal; defaults as time tense.

narbanzu x_1 (event) is insufficient / is not a sufficient condition for x_2 to happen — See also {banzu}.

narbanzuni x_1 is a property satisfied by a number/amount too low for x_2 to happen

narbilga $x_1 = b_1$ is not bound/obliged to/does not have the duty to do/be $x_2 = b_2$ in/by standard/agreement $x_3 = b_3$; x_2 is optional / non-mandatory / non-obligatory to x_1 under x_3.

narca'acadgau g_1 (agent) turns device/apparatus $cab_1 = can_1$ on. — See also: turn off (={ca'arcadgau}), turned on (={narca'acando}).

narca'acando $cab_1 = can_1$ (device/apparatus) is on / operational. — Cf. {ca'arcando}, {narcando}.

narcando x_1 in motion/active. — A change in position is not implied. "idling" (not moving), is the negation of this: {cando}.

narcu'i x_1 (event/state/property) is impossible under condition x_2

narcumselski $x_1 = s_1 = c_1$ (object/event/idea) is impossible to describe under conditions $x_2 = c_2$ to audience $x_3 = s_3$; x_1 is ineffable — Indescribeable because of taboo/incommunicable nature (e.g. qualia). Cf. {narcu'i}.

nardalprapli p_1 is a (ethical) vegan, not using animal products c_2. — See also lacto-ovo-vegetarian (={nalre'ucti}), dietary vegan (={stagycti}), ovo-vegetarian (={sovjvestagycti}), lacto-vegetarian (={ladjvestagycti}), herbivore (={spacti}).

nardigamo x_1 is a game of backgammon — See also {kelci}

nardji x_1 wants x_2 to not happen, for purpose x_3. — This is usually what one ought say when they say "I don't want you to do that!" Really, one means to say that they want the listener to *not* do something. The desire is affirmative, but the object of desire is negative. See {djica}.

nardjijevgau x_1 (agent)'s action results in the unintended result x_2 — See also {djijevgau}, {gasnu}, {djica}, {snuti}

nardjijvegau x_1 (agent)'s action results in the unintended result x_2 — Synonymous with {nardjijevgau}. See also {djijvegau}, {gasnu}, {djica}, {snuti}.

nardukseni x_1 is a property satisfied by a number/amount low enough for x_2 to happen

narfau x_1 (event) is an event that doesn't happen/occur/take place

narfaubanzu x_1 (event) is a sufficient condition for x_2 to not happen — See also {banzu}.

narfaucu'i under conditions x_2, it is possible that x_1 (event/state/property) doesn't happen

narfaunarbanzu x_1 (event) is not a sufficient condition for x_2 to not happen — Probably synonymous with "se cumki". See also {banzu}, {cumki}.

narfaunarcu'i under conditions x_2, it is not possible that x_1 (event/state/property) doesn't happen / x_1 necessarily happens

narge [nag] x_1 is a nut [body-part: hard-shelled fruit] from plant/species x_2 with shell x_3 and kernel x_4. — Also x_4 nucleus, center (= velnarge for place reordering). See also grute, stagi, jbari, midju.

nargile x_1 is a nargileh/hookah for smoking x_2.

nargrkaju x_1 is a cashew of species x_2.

nargrkara x_1 is pecan/hickory of species/variety x_2.

△ **nargrkaria** x_1 is pecan/hickory of species/variety x_2.

nargrpistaco x_1 is a pistachio of species x_2.

narje'u x_1 (du'u) is not true by standard/epistemology/metaphysics x_2 — Synonymous to {jitfa} under binary truth value logics; may otherwise have a different meaning (e.g. fuzzy logic).

narjista'u x_1 is dirty laundry worn by x_2 for purpose x_3, dirty with x_4.

narju [naj] x_1 is orange [color adjective]. — See also {skari}, {blabi}, {xekri}, {kandi}, {carmi}, {xunre}, {pelxu}, {solji}.

narju'odza x_1 is an unknown value/argument, unknown to x_2 — See {djuno}, {kutydza}, {goilka'i}, {co'e}, {zo'e}, {do'e}, {xo'e}, {comco'e}, {zi'o}

narka'e k_1 is unable to do/be/uncapable of doing/being k_2 (event/state) under conditions k_3 (event/state). — Cf. {kakne}.

narkai x_1 lacks property x_2.

narkaju x_1 is a cashew of species x_2. — Short for {nargrkaju}.

narkau x_1 (property) is not shared by everything among x_2 (plural) — See also {kampu}, {tolkau}.

narnonsmikemnonsmipi'i $x1$ is a zero-divisor partnered with element(s) $x2$ in structure/ring $x3$, where neither $x1$ nor $x2$ is the zero(-like) element in $x3$ — Let structure x3 have commutative group substructure that we name as "additive" and let "0" denote the additive identity thereof in the structure x3. In the set underlying x3 there exist elements x1, x2 ≠ 0 in structure x3 such that x1*x2 = 0 in structure x3; the partnership aforementioned is thusly defined. See also: {nonsmipi'i}.

narpanra p_1 is unique/unequaled/unparalleled/unmatched / the only one of its kind.

narplixau x_1 is useless to agent x_2 by the standard of purpose x_3 — See {tolplixau}, {plixau}, {mabla}, {xlali}

narplixla The use of x_1 for purpose x_2 is discouraged in favour of the use of x_3, whose age is less than the age of x_1, because x_3 is superior to x_1. x_1, when used for purpose x_2, is deprecated in favour of x_3.

narprugastcica x_1 (event) causes jamais-vu to x_2 (person) using sense x_3 under conditions x_4 — jai narprugastcica for object x_1; punai, ganse tcica; gastcica, prugastcica

narsamjo'e Computer $j = 1 = s_1$ is disconnected from [not connected to] computer $j_2 = s_1$ via medium j_3. — Absense of a network connection over x_3. x_3 could be, for example, a cable or network. See also: samjo'e.

narsamjongau g_1 (agent) disconnects computer $j = 1 = s_1$ from computer $j_2 = s_1$ in medium j_3. — Network connection. x_4 could be, for example, a cable or network. Cf. narsamjo'e.

narslutroka'e $x_1 = k_1 = j_1$ is unable to move/paralyzed in body-part $x_2 = k_2 = j_2 = s_2$, under conditions $x_3 = k_3 = j_3$ — Transient or permanent (but not pseudo-)paralysis (see {sipyjitri'ufri} for sleep paralysis). Cf. {narte'ugaska'e}, {narviska'e}, {nartinka'e}, {narvu'igaska'e}, {narsumnyka'e}, {narka'e}.

narsumnyka'e k_1 is unable to smell/scent (transitive verb) under conditions k_3 (event/state). — See also: {sumnyka'e}.

narte'ugaska'e k_1 (non-experiencer) is unable to feel [sensory stimulus] under conditions k_3 (event/state). — See also: {tegygaska'e}, {tegyga'e}.

nartinbe t_1 disobeys/does not follow the command/rule t_2 made by t_3; (adjective:) t_1 is disobedient.

nartinka'e k_1 is deaf/unable to hear under conditions k_3 (event/state). — See also: {tinka'e}.

nartolkau x_1 (property) is satisfied by at least one thing among x_2 (plural) — See also {suzdza}, {kampu}.

naru'e [NA*] weak bridi negation; almost, but not quite.

narviska'e k_1 is blind/unable to see under conditions k_3 (event/state). — See also: {viska'e}.

narvu'igaska'e k_1 (non-experiencer) is unable to taste under conditions k_3 (event/state). — See also: {vusygaska'e}, {vusyga'e}.

naryremda'u $d_1 = r_1$ is an animal of species d_2 and not a human; $d_1 = r_1$ is a non-human animal. — Sometimes, in colloquial usage, the word "animal" is understood to exclude humans. "naryremda'u", rather than "{danlu}" is the correct translation of it. See also: {na}, {remna}.

nasnce x_1 is an alveolar nasal sound produced by x_2. — Derived from and synonymous with {ny zei sance}. The odd morphological form serves to place the most salient consonant in the stressed syllable.

natadekokos nata de coco, coconut jelly

natfe [naf na'e] x_1 (du'u) contradicts/denies/refutes/negates x_2 (du'u) under rules/logic x_3. — Also exception (= {nafmupli}); agentive contradict/deny (= {nafxu'a} or {tolxu'a}). See also {nibli}, {tugni}, {zanru}, {xusra}.

natficima x_1 is NaNoWriMo/National Novel Writing Month — This is a shortening of {natfikci'ama'i}, similar to how "NaNoWriMo" is a shortening.

natladekoko x_1 is nata de coco/coconut jelly of type/variety x_2

natmi [nat nai] x_1 is a nation/ethnic group of peoples x_2; [people sharing a history/culture]. — See also {jecta}, {kulnu}, {lanzu}, {gugde}, {bangu}, {cecmu}.

natpa'i p_1 loves/feels strong affectionate devotion towards the nation/ethnic group n_2; p_1 is a patriot/nationalist. — Cf. {natmi}, {prami}, {natpamtrusi'o}, {naijgi}.

natpamtrusi'o s_1 is a nationalist political ideology as applied by $t_1 = p_1$ among/in people/territory/domain t_2 based on the works of thinker s_3 — From {natmi}, {prami}, {turni}, {sidbo}. Cf. {natpa'i}, {trudjigri}, {ka'irtrusi'o}, {dzejdasratrusi'o}, {vricykricrutrusi'o}, {fairpaltrusi'o}, {guntrusi'o}, {tsarainaitrusi'o}.

natrdispora x_1 (mass) is population/ethnic/racial group that is scattered/separated from their original homeland x_2 for reason x_3; x_1 is diasporic — x3 being whether or not it was related to slavery, imperialism,

famine; this is what makes it different from {gugmu'u} which is more voluntary (and possibly more general in meaning). See also {natmi}, {kulnu}

na'u [NAhU] convert selbri to mex operator; used to create less-used operators using fu'ivla, lujvo, etc.

nau [CUhE] tense: refers to current space/time reference absolutely.

△ **nau'a** non-restrictive relative clause; attaches subordinate bridi with incidental information, doesn't contain an implicit reference to its head via ke'a. — See also {noi}, {to}..{toi}.

nauas Nāwā (Hawaiian), legendary little people, the noisy ones

nau'atli x_1 is Nahuatl in aspect x_2 — Includes Pipil (the Pipil autonym, "Nawat", is just their way of pronouncing "Nahuatl", but dropping the 'l' would produce a non-brivla).

△ **nau'e [TAhE]** tense interval modifier: generically, as a rule (gnomic aspect) — Like Toaq's "he".

na'ujbi x_1 is approximately equal to x_2.

naun Mr./Mister — Cf. {nanmu}, {nix}, {nanl}, {nim}.

△ **nau'o [KOhA7]** pro-sumti whose referent's identity is unknown to the speaker — Short for "lo poi'i mi na djuno lo du'u ma kau me ke'a"; e.g. "nau'o jai daspo lo staku" (someone broke the ceramic and I don't know who), "ra zvati nau'o" (I don't know where she is), "ka'e jinga ta'i nau'o" (it's possible to win somehow, but I don't know how).

naurfamti x_1 is an uncle of x_2 by bond/tie x_3. — Intended to replace {nakfamti}. See {nanmu}, {famti}, {nimfamti}.

naurso'a s_1 is a sperm of man/male humanoid person $n_1 = s_2$.

△ **nau'u [KOhA7]** what is now; refers to current space/time/situation reference absolutely — sumti equivalent of {nau}

na'uvla x_1 is the word with stands for the number x_2 in language x_3 — E.g. Lojban {pa}, {re}, etc., English "one", "two", etc. See {nacyuensni}

navdine x_1 pertains to Navajo/Diné culture/ethnicity/language in aspect x_2

navni x_1 is a quantity of/contains/is made of noble gas of type x_2 [helium/neon/argon/krypton/xenon/radon]. — Default neon. See also {xukmi}, {gapci}; {tolfragapci}; {solnavni}, {ninynavni}, {laznynavni}, {mipnavni}, {fangynavni}, {dircynavni}.

navnlrado n_1 is a quantity of/contains/is made of radon (Rn).

navnrargo n_1 is a quantity of/contains/is made of Argon (Ar).

navnrkripto n_1 is a quantity of/contains/is made of Krypton (Kr).

navnrxeno n_1 is a quantity of/contains/is made of xenon (Xe).

navnrxoganeso x_1 is a quantity of/contains/is made of oganesson [Og]

navytre $m_1 = n_1$ is $m_2 = n_2$ nanometer(s) / billionth(s) of a meter [metric unit] in length (default 1) measured in direction $m_3 = n_3$ by standard $x_4 = m_3$. — See also {centre}. Made from {nanvi} + {mitre}.

navzmi z_1 is a nanobot performing function z_2 under conditions z_3.

naxle [nax xle] x_1 is a canal/channel to x_2 from x_3 with route x_4. — x_2/x_3 may be unordered. See also pluta, rirxe, klaji, dargu.

nazbi [naz zbi] x_1 is the nose [body-part] of x_2 with nostril(s)/nasal passage(s) x_3; [metaphor: protrusion]. — Also (adjective:) nasal. See also {degji}, {panci}, {sumne}, {tance}.

ne [GOI] non-restrictive relative phrase marker: which incidentally is associated with ...

ne'a [FAhA3] location tense relation/direction; approximating/next to ...

△ **ne'au [UI1]** attitudinal: devoidness of emotion (neutral by absence of emotion) - overwhelmed by/replete with/overflowing with (seemingly all) emotion — Carries no positive or negative connotations. In some sense, the "empty attitudinal".

nebdadycreka $cr_1 = d_1$ is a halter top of material cr_2. — A subtype of "tube top" ({jancaucreka}), with a single strap around the back of the neck. Suggested shortest fu'ivla form: ebdrka. Cf. {creka}.

nebgunse x_1 is a swan (genus Cygnus) of species/strain x_2

nebjendu j_1 is the axis (cervical vertebra) of c_2

nebmaugi x_1 is a part of Lojban text representing rule 'null' — according to the first edition of the book 'The Complete Lojban Language'. Inner structure of the rule: any-word SI | utterance SA | text SU. For the description of the syntax see {jarnezi}.

nebnipcreka $cr_1 = s_1$ is a polo-neck garment of material cr_2. — Usually a sweater ({nivycreka}), with a close-fitting, round, and high collar that folds over and covers the neck. Suggested shortest fu'ivla form: epcrka. Cf. {creka}.

nebyka'a k_1 is a guillotine/executioner's axe for beheading k_2.

nebykarli k_1 is a collar/necklace around neck $k_2 = c_1$ and is made of material k_3. — Could refer to collar for pets, or as a decorative thing.

nebyplovoicpi $ci_1 = cn_2 = v_1$ is a heron/egret/bittern of species ci_2 — Members of family Ardeidae are noted for flying with their necks folded.

nebysrijge j_1 is a necktie made of material d_2 worn by c_2. — Cf. {dadne'ota'u}.

△ **nedlo** x_1 pertains to Dutch/Netherlandic culture/language/ethnicity in aspect x_2

neftoni x_1 is x_2 newtons of force (default is 1) — See also {jikfi}

ne'i [FAhA3] location tense relation/direction; within/inside of/into ...

nei [GOhA] pro-bridi: repeats the current bridi.

△ **nei'ai [NEIhAI]** double-negative toggle: every odd-counted explicit usage makes negation additive; unmentioned or every even-counted explicit usage makes negation multiplicative. — It applies to the entirety of the current bridi and all future ones until toggled again; multiple but separated usages of this word within the same bridi behave as if they were adjacent. "Additive negation" means that multiple negatives just intensify, but do not cancel, one another. For example in English: "I ain't seen nothin'" means that the speaker is very emphatically claiming to have seen nothing of interest. This is the standard operation for negation in Spanish. "Multiplicative negation" means that negatives cancel, but do not intensify, one another (possibly taking a neutral or abstentional state). "I did not see nothing" in this mode means that the speaker did indeed see something. Note that multiplicative double-negatives are not necessarily equivalent to affirmatives in general. "I like cheese" is an affirmative statement and is not equivalent to "I do not dislike cheese", which is a multiplicative double-negative (and which may indicate a reluctant acceptance of cheese or a neutral feeling toward cheese). In this mode, an even number of negatives in a given statement is not negative and an odd number of negatives in a given statement is not positive. This word applies to all negatives in the text, whether they are free words or rafsi. This word also, but less dramatically, applies to affirmations: in additive mode, multiple affirmatives intensify one another ("I am indeed very much so going!" is a strongly emphasized positive statement); in multiplicative mode, they simply reduce to a single affirmation (for like example, "I am going"). This means that care must be taken: In additive mode, an affirmative marker will partially cancel with a negative particle in some way, reducing its intensity and possibly bringing it to a neutral statement ("I am indeed - not - going" is a neutral statement in this mode, similar to "I may be going"; English does not really have the ability to express such things); in multiplicative mode, an affirmative coupled with a negative simply reduces to the negative, possibly strengthened by a factor equivalent to the intensity of the affirmer ("I am indeed not going" is a clear way of saying that the speaker will not go).

△ **nei'au [VUhU]** unary mekso operator: $(-1)^x$ — Macro for exponentiating -1 by the input, which is an extremely common term. The input can be any number.

△ **nei'i [LE]** strict essentialistic article: «nei'i broda cu brode» = being a broda necessarily entails being/doing brode.

△ **nei'o [MOI]** x_1 is PA years in duration by standard x_2. — Example "pu lo re nei'o" meaning "two years ago". See also {nanca}, {cei'a}, {lei'o}, {jei'o}, {doi'e}, {coi'e}, {moi'e}, {soi'e}.

neizma $x_1 = n_1 = z_1$ likes $x_3 = n_2$ more than $x_2 = z_2$ does, by margin $x_4 = z_4$. — Contrast with {zmanei} for "prefer".

nejni [nen] x_1 is energy of type x_2 in form x_3. — Ray/beam (= {nenli'i}). See also {marji}, {tarmi}, {kantu}, {lazni}, {livla}.

nejnimpetu x_1 is the linear-momentum-energy-mass [four-vector] of x_2 in frame of reference x_3 — Be careful to define the order and units of the four vector. See also: {nejni}, {impetu}, {ocnerta}, {tcelerita}.

nektara x_1 is a flower nectar of organ/plant x_2; x_1 is a liquid secretion that is attractive to pollinators — See {se} {ciblu}, {spasatlitki}, {sakta}, {titla}. Needn't be sweet as some plants pollinated by flies have nectar that tastes of feces. The word {jisra} is for 'nectar' in the sense 'juice'

nelci [nel nei] x_1 is fond of/likes/has a taste for x_2 (object/state). — See also {cinmo}, {djica}, {pluka}, {prami}, {rigni}, {sinma}, {trina}, {xebni}, {cuxna}, {pendo}.

nelcymau z_1, more than z_2, likes n_2 by amount z_4. — Example 12.91 (cll 1.1).

nelmau $x_1 = z_1 = n_1$ is a greater liker than $x_2 = z_2$ is of $x_3 = n_2$ by amount/excess $x_4 = z_4$. — This follows the pattern of «-mau» inserting what x_1 is compared to into x_2 (and appending z_4). While it is still possible to choose an alternative place structure, for different place structures consider inserting «mau» elsewhere. See also: zmanei (prefer).

nelrai n_1 is most fond of $n_2 = t_1$ (object/state) from set t_4, due to extreme t_3 (ka; default ka zmadu). — Cf.

nelci, traji, plicu'a. Also: n_1 likes/prefers $n_2 = t_1$ the most out of set t_4.

nelsi'u x_1 (set of individuals) are mutually fond of/like each other. — See {nelci}, {simxu}

nelti'i $s_1 = n_1$ recommends $s_2 = n_2$ to audience s_3. — Cf. {stidi}.

nemdu'a x_1 gives x_2 to x_3 to reward them for satisfying x_4 (ka).

nemtoda x_1 is a worm belonging to the Nematoda phylum

nenbejbei x_1 is an energy transporter for beaming x_2 to x_3 from x_4 over path x_5 — see {nejni} {benji} {bevri} "ko jai gau nenbejbei mi doi skatis"

nencausno $x_1 = m_1 = c_1$ is lethargic, slow to do $x_2 = m_2$.

nengatu x_1 is Nheengatu/Tupi/Lingua Geral in aspect x_2. — see also {brazo}, {abniiena}

nenri `[ner ne'i]` x_1 is in/inside/within x_2; x_1 is on the inside/interior of x_2 [totally within the bounds of x_2]. — Indicates total containment. (cf. se {vasru} (for containment that need not be total), {jbini}, {zvati}, {cpana}, {sruri}, {senta}, {snuji}, {bartu}, {diklo}, {jibni}, {jinru}, {setca})

nenrxamilto $x1$ is Hamiltonian total energy operator of/corresponding to (sub)system $x2$ with characteristics $x3$ under conditions $x4$

nensanta s_1 is an energy shield protecting s_2 from s_3, made of material s_4, supported by s_5 — see also {nejni}, {santa}, {badgai}

nenymivyslerango r_1 is a mitochondrion of $r_2 = s_1 = j_1$ — from {nejni} + {mivyslerango}

nenzengau g_1 charges x_2 with energy of type n_2 from source x_4. — Cf. {nejni}, {zenba}, {gasnu}.

ne'o [VUhU3] unary mathematical operator: factorial; a!.

△ **ne'o'a [VUhU3]** mekso ternary operator: the generalized incomplete (factorial-extending) Pi function; for input (X_1, X_2, X_3) this word outputs the definite integral of $t^{X_1}e^{-t}$ with respect to t from X_2 to X_3 (see notes for default values). — This is an explicit generalization of "ne'o", in case such is necessary or desirable. By default, $X_2 = 0$ and $X_3 =$ +infty. The output of this function is offset from the factorial by 0 (making this word consistent with "ne'o") and from the Gamma function by 1.

△ **ne'o'au [VUhU3]** mekso quaternary operator: polygamma function; for input X_1, X_2, X_3, X_4, outputs the $(-X_2)$th derivative of Log(ne'o'a(X_1, X_3, X_4)) with respect to X_1. — By default, $X_2 = -1$ (notice the double-negative). Inherits the defaults for/of "ne'o'a" (for: $X_3 =$ ne'o'a$_2$, and $X_4 =$ ne'o'a$_3$). The 0th derivative is the identity operator; in order to be consistent with "salri", negative-integer-order derivatives (meaning: positive X_2) are antiderivatives. X_2 being other than a non-positive integer, or X_1 being non-real, should require mention or assumption of the cultural default interpretation of the definition of the differintegral operator. "Log" here denotes the primary branch of the natural (base-e) logarithm. This is a shift of the polygamma function by 1, so as to be consistent with "ne'o". Therefore, the basic digamma function (derived from the gamma, not Pi, function), often denoted "psi$_0(z)$, is equal to this word's output for $X_1 = z - 1, X_2 = -1, X_3 = 0, X_4 =$ +infty (notice the prevalence of the default parameter values).

△ **ne'oi [VUhU3]** unary operator: primorial a# — The product of the first pi(a) prime numbers p_i starting with $p_1 = 2$, where pi(a) is the (not-greater-than-)prime-counting function. Not strictly monotonically increasing unless $a = p_j$ for positive integers j.

ne'okre x_1 is a mane on x_2

△ **ne'o'o [VUhU3]** mekso quaternary operator – Pochhammer symbol: with/for input (X_1, X_2, X_3, X_4), this word/function outputs $\backslash prod_{k=0}^{X_2-1}(X_1 + (-1)^{(1-X_3)}X_4k)$; by default, $X_4 = 1$ unless explicitly defined otherwise. — For the basic definition, all inputs (especially those which are not X_1) should be nonnegative integers; X_3 can be further restricted to 0 (for the falling factorial) and 1 (for the rising factorial); $X_4 > 0$ will be typical. $X_2 < 1$ yields the empty product, which is typically defined by convention to be 1, regardless of all other inputs (so long as they are valid/belong to the domain). X_2 is the number of terms in the aforementioned defining product and interacts with X_4 in somewhat-complicated ways; be careful to avoid multiplying by nonpositive numbers unless such is actually desired (which may break certain recursive formulas); in order to avoid negative terms, enforce that $X_2 < 1+$ min(Set$(1, X_1\backslash\%X_4)) + ((X_1 - (X_1\backslash\%X_4))/X_4)$, where: "$\backslash\%$" denotes the modulus/remainder (see: "vei'u") of its left-hand/first input (here: X_1) wrt/when integer-dividing it by its right-hand/second input (here: X_4); recall: $x\backslash\%y$ in $[0, y)$ for all real numbers x and $y : y > 0$. Also, $X_4 = 1$ by default. See also: "ne'o", "ne'oi".

nerbafa x_1 is inside out — Shortening of {nerbarfa'e}

nerbarfa'e x_1 is inside out

nerbei x_1 imports x_2 to x_3 from x_4 via x_5 .

nerbi'o $x_1 = b_1 = n_1$ enters [becomes inside-of] $x_2 = n_2$ under conditions $x_3 = b_3$ — cf. {nenri}, {binxo}.

nercreka c_1 is a singlet/undershirt/vest of material c_2.

△ **nerde** x_1 is a nerd/geek (demonstrates esoteric intense interests at the cost of social acceptance) according to standard/within culture x_2 with nerdy/geeky interests x_3 — Modeled on the definition of mugle. Some degree of (at least budding) expertise might be implied, but it is not truly necessary. There just has to be a degree of social rejection or isolation and an intense interest about (a) narrow and somewhat obscure subject matter(s). A nerd need not always be socially disconnected, but it should happen at least where x_3 is involved or the interest becomes relevant/apparent. On the other hand, nerdiness/geekiness is also a personality (or a trait thereof), some sense, it never does not apply if it ever applies; but there are contexts wherein certain traits do not really emerge/reveal themselves readily. The intensity of interest in x_3 should be judged to be excessive and abnormal, to the point of social separation, by/relative to x_2.

nerfopi x_1 is a lobster of species x_2. — Cf. {xasyjukni}, {cakyjukni}. From linnaean Nephropidae.

nergaiu x_1 tops (sexual position/role) in aspect x_2 (ka) — e.g. ".ai mi nergaiu co gletu do" for "I'll top you"; "mi nergaiu co glesi'u {lu'oi} so'imei" for "I'm topping in an orgy".

nergau x_1 puts/inserts x_2 in x_3 — Synonym of {setca}.

nerjelmatra m_1 is an internal combustion engine (ICE) driving/propelling/providing power to x2, in which combusting/burning of j_1 takes place internally.

nerkalri x_1 is an entrance/entry/entryway/inlet/way in to x_2 for x_3 . — See also {nerkla}

nerkla $n_1 = k_1$ enters $n_2 = k_2$ from origin k_3 via route k_4 using means/vehicle k_5.

nerklaji $k_1 = n_1$ is a hallway / indoor street within $k_2 = n_2$ accessing k_3. — Made from {nenri} + {klaji}.

nerliiu x_1 bottoms (sexual position/role) in aspect x_2 (ka) — e.g. "mi nerliiu tu'a lo pampe'o" for "I bottomed for my partner"

nerpalku x_1 is a pair of underpants

nerta'u $x1$=$t1$=$n1$ is underwear, worn by/on $x2$=$t2$, for purpose $x3$=$t3$, worn under $x4$=$n2$

ne'u [FAhA1] location tense relation/direction; south of.

ne'urna x_1 is to the south of x_2 according to frame of reference x_3. — Synonymous to {snanu}. See {ne'u}. Set: {be'arna} {du'arna} {ne'urna} {vu'arna}. This set is invented for those who prefer the sumtcita over the gismu, due to all starting with different letters.

ni [nil] [NU] abstractor: quantity/amount abstractor; x_1 is quantity/amount of [bridi] measured on scale x_2.

ni'a [FAhA2] location tense relation/direction; downwards/down from ...

△ **ni'a'au [GAhUhAU]** mekso n-ary operator: append covariant (lower) indices to tensor — Terminated by {te'oi'oi}. Takes ordered input (A, X_1, X_2, ⋯, X_-(n-1)), where A is a tensor and X_i is an index with an understood (or elsewhere defined) ordered domain. It appends/assigns X_i to be the ith covariant index of A, which is usually designated as a subscript in the ith position to the right of A. See also: {ga'u'au}. It is probable that Einstein summation notation will be conventionally in effect.

ni'ablo x_1 is a submarine for carrying x_2, propelled by x_3. — Cf. {cnita}, {bloti}, {beiblo}, {preblo}, {jamblo}, {bratcejamblo}, {brajamblo}, {cmajamblo}, {badjamblo}, {vijblo}.

△ **ni'ai [NU]** x_1 is a number/value such that the abstraction is true, under mathematical system x_2; x_1 binds to ke'a within the abstraction — Essentially a specialized version of {poi'i} for use with predicated mathematical statements (as an alternative to mekso). See also {ke'a}.

ni'anfu x_1 is an influence on x_2; some part of x_1 causes some part of x_2 — See {rinka}, {jalge}

ni'anzala x_1 pertains to the geography/culture/history of Lake Victoria or the geographical region surrounding it in aspect/property x_2

△ **ni'au [CAI]** attitudinal: 'how do you do?' — Chinese style greeting. See also {pei}, {coi}, {a'oi}

nibji'i j_1 concludes that n_1 (du'u) logically implies n_2 under rules n_3. — Cf. {nibli}, {jinvi}, {lojycpa}, {ja'o}.

nibli [nib ni'i] x_1 logically necessitates/entails/implies action/event/state x_2 under rules/logic system x_3. — See also {natfe}, {rinka}, {mukti}, {krinu}, cmavo list {ni'i}, {jalge}, {logji}.

ni bu [BY*] the last sumti having a ni-abstraction at its topmost level inside — See also {ka bu}, {nu bu}, {du'u bu}

nibysucyjvo l_1 is an implicit-abstraction lujvo with meaning l_2 and arguments l_3 built from metaphor [tanru] l_4. — The term "implicit-abstraction lujvo" is

specific to Lojban and originates from The Lojban Reference Grammar, chapter 12, section 13.

nibyti'i $x_1 = n_1$ (idea/fact/du'u) suggests/intimates that $x_2 = n_2 = s_2$ (idea/fact/du'u) is true as it appears to $x_3 = s_3$ — From {nibli} {stidi}. Unlike {stidi}, it refers to person's internal logical reasoning about facts, not external suggestion.

△ **nicfa** x_1 (vector) is the displacement of x_2 (object/point) relative to x_3 (object/point; contextless default: origin) in coordinate system/frame of reference/as measured by x_4 according to definition/standard/(meta)physics x_5 — x1 is (four-)vector-valued; it is a function that maps to a tensor (probably a vector or scalar) to a (four-)vector. Units are handled in x1, which will be a (four-)vector of {mitre} or the like. Time of measurement is just «ca» or the argument of the function(s) in x1, or can be defined instantaneously by x4. Proposed short rafsi: -nif-. See also: {nifkemtemsalri}.

△ **niclu** x_1 (partially) occupies/fulfills niche x_2 (this is a specific assemblage of roles, purposes, strategies, characteristics, behaviors, physical forms or traits, interactions with an environment, etc.) via particular method/mode/trait x_3, in evolutionary or interaction or social or ecological or conceptual or strategic or physical environment x_4; the x_2 niche is occupied by x_1 in way or via form/fashion x_3; x_2 is a niche in evolutionary system x_4. — Not necessarily biological. Care must be taken when discussing niches broadly because abstraction from a specific niche is required. For a subniche or superniche, use "kleniclu". Individual parts or tools of a larger entity (such as wheels on a car or beaks on a bird) could be understood to be valid x_1 candidates, but x_3 would have to be subparts of them, characteristics of specifically them, or otherwise describe or be related to specifically them (the wheel) rather than the whole (the car); likewise, in multicellular or complex organisms or communal organisms or colonies of organisms, or communities, or societies, or businesses, individual cells or zooids or members of the organization may be said to occupy a niche (be x_1) within that structure or organization.

nicpoi x_1 (sequence) is a sorted sequence, ordered by relation x_2 (binary ka), from unordered set/plurality x_3 — Same place structure as {porsi}, but specifies that the sequence has been sorted according to some rule. See {cnici}, {porganzu}, {pormei}, {pormoi}

nicte `[cte]` x_1 is a nighttime of day x_2 at location x_3; (adjective:) x_1 is at night/nocturnal. — Tonight (= {cabycte}); tomorrow night (= {bavlamcte}, even when tonight is still in the future); last night (= {prulamcte}). See also {donri}, {djedi}, {tcika}.

nicygau g_1 (agent) tidies/cleans up/neatens/straightens c_1 in property/quantity c_2 (ka/ni). — Cf. {cnici}, {gasnu}, {ganzu}

ni'e **[NIhE]** convert selbri to mex operand; used to create new non-numerical quantifiers; e.g. "herd" of oxen.

△ **ni'e'ei** **[PA5]** digit/number: Niven's greatest-exponent prime factorization constant $\lim_{n\to\infty}\mathrm{mavg}_n(H)$≈1.705211... — This constant is the greatest exponent appearing in the prime factorization of a positive natural number over the ring integers on average. See also: {ni'e'oi}

△ **niengatu** x_1 is Nheengatu/Tupi/Lingua Geral in aspect x_2. — see also {brazo}, {abniena}

△ **ni'e'oi** **[PA5]** digit/number: Niven's smallest-exponent prime factorization constant c = zeta(3/2)/zeta(3) ≈ 2.173254312519554138237089840 4⋯— This constant plays a role in the bounding of the infinite sum of the smallest exponents in the prime factorizations of the positive natural numbers over the ring of integers; specifically, it is the coefficient of the √(n) term; Niven's bound more fully is given by n + c√(n) + o(√(n)). See also: {ni'e'ei}

nifkemtemsalri x_1 (vector) is the differintegral (with respect to time) of order x_2 of the displacement of x_3 (object/point) relative to x_4 (object/point/frame of reference; contextless default: the origin in the home frame) in coordinate system/frame of reference/as measured by x_5 according to definition/standard/(meta)physics x_6, taken with starting point x_7 — This word uses two experimental gismu (one with an experimental rafsi): {nicfa} and {salri}. If x2 is negative, then x1 is a time-derivative (velocity, acceleration, jerk, etc. (for whole number values)); if it is positive, then x1 is a time-integral (moments); if it is 0, then x1 is displacement itself. The first and last options are the most common. All differintegrals are based on displacement, rather than one of its differintegrals. x1 is vector-valued.

nifkemtemsalryke'ecusna x_1 (scalar-valued) is the magnitude of the vector of the differintegral (with respect to time) of order x_2 of the displacement of x_3 (object/point) relative to x_4 (object/point/frame of reference; contextless default: origin) in coordinate system/frame of reference/as measured by x_5 according to definition/standard/(meta)physics x_6, where the differintegral is taken with starting point x_7, in metric/by definition x_8 — This word uses three experimental

gismu (with one experimental short cmavo for one of these): {nicfa} (-nif-), {salri}, {cusna}.

niftogu x_1 (text) is a variation of x_2 (text) resulting from adaptation to x_3 (language of x_1); x_1 is the transliteration/pronounciation/realization of x_2 in language x_3. — For example, {lo'u} sumisu {le'u} niftogu {zo'oi} Smith {lo} {ponbau} —'Sumisu' is the Japanese realization the name 'Smith'.

ni'i [BAI] nibli modal, 1st place logically; logically because ...

△ **ni'i'e [BAI]** pabykanpystika modal, 1st place (evidence) evidenced by ···— See also: {ni'i}.

ni'i ma [BAI*] sumti question asking for a logical proof; why?.

ni'inai [BAI*] na'e nibli modal, 1st place; regardless of logically sufficient condition ... — Cf. {na'e}, {nibli}.

nijnanidouaga x_1 is a two-spirit of species x_2 evidencing two-spirited trait(s) x_3 (ka).

nikle [nik] x_1 is made of/contains/is a quantity of nickel/other metal resistant to oxidation. — See also {jinme}.

niknikle n_1 is made of/contains/is a quantity of nickel [Ni]. — Cf. {nikle}, which also includes metals resistant to oxidation.

nikyge'u $g_1 = n_1$ is an exaggerated creature/character (such as a dog made of nickel) of origin g_2 — {nikle}, {gerku}

nikyjinme n_1 is made of/contains/is a quantity of nickel (Ni). — Unlike {nikle}, this brivla is only true for nickel, but it is untrue for other metals resistant to oxidation. See also {jinme}.

nikyjoijimjoibordrokemdicysro s_1 is a nickel–metal hydride battery in containment s_3. — See also {nikyjinme}, {jinme}, {cidro}, {dicysro}.

nilbra x_1 is the size of x_2 in property/dimension x_3 on scale x_4.

nilbramapti $x_1 = m_1$ fits on/in / has appropriate size for $x_2 = m_2$ by standard $x_3 = m_4$.

nilce [ni'e] x_1 [furniture items] furnishes x_2 [location] serving purpose/function x_3. — See also {ckana}, {jubme}, {sfofa}, {stizu}, {dacru}.

nilcoi x_1 is the depth of x_2 away from (with reference to) x_3 on scale x_4

nildemparbi x_1 (unitless/dimensionless number; li) is the specific gravity (density or concentration ratio) of x_2 (substance) with respect to/by standard/per unit of density/concentration of x_3 (substance), where density/concentration of each substance is being taken per unit $x_4 = nildenmi_3$ at locus $x_5 = nildenmi_4$ of density/concentration type $x_6 = nildenmi_5$. — See also: "{nildenmi}".

nildenmi x_1 [possibly dimensionful number] is the local density/concentration of/in x_2 (object) per unit x_3 at locus x_4, of density type x_5; x_2 measures x_1 units of x_5 per unit x_3 at locus x_4. — x_5 might typically refer to count - not mass. Not necessarily (although possible) volumetric mass density; could be temporal, per unit area, per unit length, or other (x_3); could be non-mass-based (such as for electric charge or probability densities; x_5); relative concentration would be a count density (x_5) per count of another substance (x_3). Can be applied to number/count; thus, the units may vary and in fact the quantity might even be unitless. In a sense, intensities and fluxes are spacial-temporal densities. It is recommended that x_2 be a physical entity/object/field or probability distribution in some sense (not merely have physical quality/meaning/value); thus, while this word could be applied to many things described with the word "per", it would probably not make much sense to call velocity a temporal displacement density (although in some contexts it might). Notice that "local" implies derivatives (Calculus differentiation).

nildumau x_1 is more the case than x_2 is the case.

nildumu x_1 (ni) is a quantity — Place structure under discussion; in the mean time, this may be used to refer to the object-type represented by {ni}. See {nundumu}, {du'umdu}, {li'imdu}, {su'umdu}, {sumdaiklei}

nildzau x_1 (number) is the vote score of x_2 in upvote/downvote system x_3 — Refers to systems (chiefly on the Internet) that keep a running tally of approval-votes, and sometimes disapproval-votes as well. Syn. se {dzaunlai}. See {ma'udzau}, {ni'udzau}, {adzau}

nilganra x_1 is the width (breadth) of x_2 away from (with reference to) x_3 on scale x_4 — Width is the second-largest dimension of an object (between length and thickness).

nilga'u x_1 (li) is the altitude of x_2 with respect to x_3 in frame of reference x_4.

nilgla n_1 is the temperature of g_1 measured on scale n_2. — Cf. {glare}, {lenku}, {kelvo}.

nilglasto x_1 (temperature) is the degree of heat of x_2 (entity/substance) measured on scale x_3 and remains constant/invariant under conditions x_4. — See {nilgla}, {stodi}

nilglatro $j1$ has control over/harnesses/manages/directs/conducts quantity of air in $j3$ (Temperature change/regulation).

nilgre x_1 is flux; x_1 is the amount of x_2 passing

through barrier/boundary x_3 — ...to x_4 from x_5. See also flecu.

nilguskli n_1 is the transparency of k_1 (object/ medium) measured on scale n_2. — Cf. {guskli}.

nilji'a n_1 is a number of points / score / indication of an attempt to win a competition won by j_1 over opponent(s) j_3 in competition j_4, points measured on scale n_2. — n2 moved to the end due to apparent uselessness. Made from {ni} and {jinga}.

nilji'etei ni_1 is the age of j_1 from time/event t_2 (default: birth) until reference time on scale ni3 (default: [month, year]). — See also: {nilnalci'o} and {zatra'i}.

nilkla ni_1 is the amount of k_1's coming/going to k_2 from k_3 via route k_4 by means k_5, measured on scale ni_2. — Example 12.58 (cll 1.1).

nilmulyuidje u_1 is a progress bar showing completeness n_1 of m_1 (event) and is in user interface u_2. — {ni} + {mulno} + {uidje}. Syn. {nilmu'o zei uidje}

nilmu'o zei uidje u_1 is a progress bar showing completeness n_1 of m_1 (event) and is in user interface u_2. — See {uidje}

nilmuvyselbai x_1=n_1 (quantity/amount) is the physical work performed on object x_2=m_1=b_2 (object), due to/applied by x_3=b_1 (force; ka?), in its (x_2's) movement to destination x_4=m_2 [away] from origin x_5=m_3 along(/by/in/on) path/route x_6=m_4 — It is not clear that x2 can be an event or manifestation; thus bapli2 loses some of its typing. This word was, essentially, proposed by the official gimste.

nilnalci'o ni_1 is the age [elapsed duration] of c_1 by standard c_2

nilselgre x_1 is the permeability of barrier/boundary x_2 to x_3 — ...towards x_4 from x_5. See also nilgre, julne

nilsufa x_1 is the average temporal frequency (occurrence per time unit) at which x_2 (proposition) occurs/manifests.

nilsutra n_1 is the speed / amount of fast-ness measured on scale n_2 of thing / agent s_1 in / at doing / being / bringing about s_2 (event / state). — Cf. {ni}, {sutra}, {kamsutra}.

niltsu x_1 is the thickness of x_2 away from (with reference to) x_3 on scale x_4 — Thickness is the smallest dimension of an object.

nilvoksli n_1 is the voicing of/amount of phonation of/state of the vocal folds during speech sound/vocal product x_2 made by instrument/locus/vocalization tool v_1 in individual speaker v_2. — cf. {vokpravelpe'u}

nilxa'ugri n_1 (number) is the population of inhabitant group g_1 in area x_2 measured on scale n_2. — Cf. {xabju}, {cecmu}, {tcadu}, {jarbu}, {nurma}.

nilyla'e x_1 is the probability of x_2 (event)

nilylau n_1 is the (measured/perceived) loudness of c_1 at observation point c_2, measured on scale $n_2 = c_3$.

nilzilcmi n_1 is the cardinality of set c_2.

nilzma x_1 (li) exceeds/is greater than/is numerically larger than x_2 (li) by amount (ni/li) x_3; x_1 = x_2 + x_3 — x1, x2, x3 are probably numbers. Ordering is implicit (use {se'o'e} {po'i} or {fi'o} {se'o'e} {poirsi} for explicit specification thereof).

nim Ms. — Cf. {ninmu}, {nix}, {nanl}, {naun}.

nimbau b_1 is Láadan. — A constructed language by Suzette Haden Elgin

nimfaia x_1 is a water lily (Nymphaea) of species/ strain x_2

nimfamti x_1 is an aunt of x_2 by bond/tie x_3. — Intended to replace {fetfamti}. See {ninmu}, {famti}, {naurfamti}.

nimpinji p_1 is a/the penis of $p_2 = n_1$ (female). — Intended as a replacement for {nakpinji} in cases where that would cause a woman to be referred to as male. See also {ninmu}, {pinji}, {trangeni}.

nimre x_1 is a quantity of citrus [fruit/tree, etc.] of species/strain x_2. — See also {grute}, {slari}, {slami}, {xukmi}.

nimrnlatifola x_1 is a Persian lime [fruit/tree etc.] of cultivar x_2. — Member of species Citrus latifolia. Cf. {nimre}.

△ **nimrnlatifolia** x_1 is a Persian lime [fruit/tree etc.] of cultivar x_2. — Member of species Citrus latifolia. Cf. {nimre}.

nimrnlimone x_1 is a lemon [fruit/tree etc.] of cultivar x_2. — Member of species Citrus limon. Cf. {nimre}.

nimrnxaurantifola x_1 is a key lime [fruit/tree, etc.] of cultivar x_2. — Member of Citrus aurantifolia. Cf. {nimre}.

△ **nimrnxaurantifolia** x_1 is a key lime [fruit/tree, etc.] of cultivar x_2. — Member of Citrus aurantifolia. Cf. {nimre}.

nimryjdu j_1 is a quantity of citrus jelly made from n_1. — Cf. {nimre}, {jduli}.

nimrysmuci s_1 is/are grapefruit spoon/orange spoon [item of cutlery] suitable for eating citrus fruit $s_2 = n_1$ made of material s_3. — An orange spoon (in American English: grapefruit spoon), tapers to a sharp point or teeth, and is used to separate citrus fruits from their membranes.

nimso'a s_1 is an ova/ovum/egg cell of woman/ female humanoid person $n_1 = s_2$.

nincu'u $cu_1 = cn_1$ is a new business involving persons cu_2 — from {cnino} {cuntu} c.f. {nincu'upre}

nincu'upre p_1 is an intrepreneur involved in business $cu_1 = cn_1$ — from {cnino} {cuntu} {prenu} c.f. {cu'upre} {nincu'u}

nindincfupre x_1 is a parvenu — from {cnino}+{dincfu}+{prenu}

nindode x_1 is the totem of clan/people group x_2

ninfesyborpli $x_1 = p_1$ recycles $x_2 = p_2 = f_1 = c_2$ for new purpose $x_3 = p_3 = c_3$ from original use $x_4 = f_2$, purpose new by standard $x_5 = c_4$.

ninga'igau gas_1 resets/changes gal_1 to a new value/content. — Cf. {cnino}, {galfi}, {gasnu}, {kraga'igau}.

ningau $x_1 = g_1 = c_2$ renovates/renews/updates $x_2 = c_1$, making it new in property $x_3 = c_3$ by standard $x_4 = c_4$. — In a computer context, a tag such as {se} {la'u} or a tanru involving {va'e} can be used to indicate a version number.

ninke'u x_1 is again, once more the case.

ninmu `[nim ni'u]` x_1 is a woman/women; x_1 is a female humanoid person [not necessarily adult]. — Word dispreferred in metaphor/example as sexist; (use remna or prenu). See also {nanmu}, {remna}, {prenu}, {makcu}, {nixli}.

ninmu'o $m_1 = c_1$ is brand-new to c_2 by standard c_4, complete by standard m_3

ninpre $c_1 = p_1$ is a stranger to c_2 in aspect c_3 by standard c_4 — since ninpre in the sense of "novice" seems to be deprecated in favor of nintadni, this seems to be a better definition.

nintadni $c_2 = t_1$ is a beginner in subject $c_1 = t_2$ by standard c_4

ninvokslicpi x_1 cipni x_2 noi jutsi fi la'o banlu'atu. Parulidae .banlu'atu

ninyna'adetri d_1 is New Year's Day of $d_2 = n_1 = c_1$ at location d_3 in calendar d_4. — Cf. {ninyna'anunsla}.

ninyna'anunsla nu_1 is the celebration of the New Year as celebrated by s_1 at the beginning of year $na_1 = c_1$ according to standard na_3; nu_1 is the New Year. — Cf. {ninyna'adetri}.

ninyna'azukpla $c_2 = z_1 = p_1$ plans New Year's resolution $z_2 = p_2$ for New Year $c_1 = n_1 = p_3$ with goal of resolution z_3 (state/event/process)

ninynavni x_1 is a quantity of/contains/is made of neon (Ne). — See also {cnino}, {navni}; {ratni}.

ni'o [NIhO] discursive: paragraph break; introduce new topic.

△ **ni'oi [JIhOI]** This cmavo precedes a predicate (at least binary) and turns it into an incidental conjunction, which syntactically behaves like JA cmavo. The predicate indicates the relationship between the two connected propositions. Terminator: te'u.

ni'oltrogla x_1 is a member of insect genus Neotrogla, of species x_2 — Species of this genus are noted for their so-called "sex-reversed" organs. See: {vibnrbarpinji}, {nakpibrkevna}.

ni'orsu x_1 is a part of Lojban text representing rule 'paragraph' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: (statement | fragment) (I # (statement | fragment)?)*. For the description of the syntax see {jarnezi}.

△ **niotrogla** x_1 is a member of insect genus Neotrogla, of species x_2 — Species of this genus are noted for their so-called "sex-reversed" organs. See: {vibnrbarpinji}, {nakpibrkevna}.

nipkenka $k_1 = s_1$ is a mud cake made of/containing ingredients k_2, prepared according to method k_3 — Cf. {titnanba}, {jupypesxu}, {rutytisna}

nipmai x_1 is glue, adhesive substance

nipmapku $m_1 = s_1$ is a beanie hat of material m_2. — Cf. {mapku}.

nipsri $d_1 = s_1$ is an adhesive tape/cellotape/Scotch Tape/duct tape of material d_2, which sticks to s_2. — Cf. {bofsnipa}.

nipypalku $p_1 = s_1$ is a legging of material p_2. — Cf. {palku}.

nirbe'ixu'i x_1 is an instance of neurotransmitter $b_2 = x_2$ that carry messages to neuron/muscle/gland b_3 from transmitter/origin b_4 via nerves/medium $n_1 = b_5$, with purity x_3.

nircadyxu'i xu_1 is an instance of anesthetic blocking impulses from nerve group/system $n_1 = c_1$ of n_2. — Cf. {nirna}, {xukmi}, {cortu}, {ganse}.

nirka'aborvelmikce $mikce_4$ is a neurosurgical procedure performed on patient $mikce_2$ for ailment $mikce_3$ by $mikce_1$; $mikce_4$ is neurosurgery — From {nirna} {katna} {bo} {ve} {mikce}, aka nerve cut-cure.

nirna `[nir]` x_1 is a nerve/neuron [body-part] of x_2; [metaphor: information/control network connection]. — Also (adjective:) x_1 is neural. See also ve benji.

nirndendriti x_1 is a dendrite of nerve x_2 receiving impulses x_3.

nirnysle x_1 is a neuron

nirske s_1 (mass) is neuroscience — From {nirna} {saske}, nerve science.

nirsle s_1 is a neuron/nerve cell of nerve $n_1 = s_2$.

nirslerebla r_1 is an axon of neuron/nerve cell $s_1 = r_2$.

nirvana x_1 is nirvana.

nitcu `[tcu]` x_1 needs/requires/is dependent on/[wants] necessity x_2 for purpose/action/stage of process x_3. — No implication of lack. See also {banzu}, {cidja}, {claxu}, {pindi}, {xebni}, {sarcu}, {lacri}, {djica}, {taske}, {xagji}.

nitkla k_1 descends/goes down to $k_2 = c_1$ from $k_3 = c_2$ via k_4 using means k_5. — Cf. {cnita}, {klama}.

nitlijbu'i x_1 is an underscore character

nitmau $z_1 = c_1$ is lower than z_2 beneath c_2 in frame of reference c_3 by amount/excess z_4. — Cf. {cnita}, {zmadu}, {nitrai}.

nitpiki x_1 nitpicks / criticizes inconsequential fault/flaw x_2 in x_3 (object or action) — See {cfifa'i}

nitrai $t_1 = c_1$ is the lowest among set/range t_4 beneath c_2 in frame of reference c_3. — Cf. {cnita}, {traji}, {nitmau}.

nitre'e x_1 is a subway train consisting of cars x_2. — Coined during a real-life Lojban conversation about the subway in Glasgow in 2024.

nitsalpo s_1 dips at an angle of s_2 to reference frame s_3, to beneath c_2. — Cf. {cnita}, {salpo}, {sa'orgau}.

nityjau x_1 is groundwater / an aquifer — Alternatively, "aquifer" is nityjausro

nityjinru $j_1 = c_1$ (object/person) dives beneath/below/under from c_2 (object/water surface) in frame of reference c_3, submerged in liquid j_2 .

nityjirkla $k_1 = j_1 = c_1$ dives to destination k_2 from origin k_3 via route k_4 using means/vehicle k_5 in liquid j_2 beneath/under/down from c_2 (object/water surface) in frame of reference c_3.

nityjirma'e m_1 is a diver propulsion vehicle (DPV) carrying $m_2 = j_1 = c_1$ (diver/object), propelled by m_4.

nitytse z_1 sits on surface $z_2 = c_1$ that is below c_2 in frame of reference c_3. — Cf. {cnita}, {zutse}, {cfatse}.

ni'u [PA3] digit/number: minus sign; negative number); default any negative.

ni'udzau x_1 downvotes / "dislikes" / "-1"s x_2 in system x_3 — Refers to systems (chiefly on the Internet) that keep a running tally of approval-votes, and sometimes disapproval-votes as well. See {ma'udzau}, {co'udzau}, {adzau}, {nildzau}

ni'utni x_1 is x_2 newton (s) of force (default is 1) by standard x_3. — Cf. {ki'orgratretrefrinynidysnidu}.

△ **ni'u'u [NAhE]** scalar negator: not at all, no way — u'ivla. A Lojbanization of Polish "ni chu chu". More intense than {na'e}, but with no implication of polar opposite.

ni'u zei ionti x_1 is an anion of radical/(atom of element)x_2 with x_3 charges. — Cf. {ionti}, {ma'u zei ionti}, {lektoni}, {xumsle}.

ni'u zei namcu x_1 is a negative number (less than zero (0)), understood as a member of an ordered set with additive identity, such as the typical structure on the set of all real numbers. — See also: {ma'u zei namcu}.

nivji `[niv]` x_1 (agent) knits x_2 [cloth/object] from yarn/thread x_3. — See also {cilta}, {fenso}, {jivbu}, {pijne}.

nivmapku x_1 is a knit cap/beanie/toque of material x_2. — See {nivji}, {mapku}.

nivycreka $c_1 = n_2$ is a sweater of material $c_2 = n_3$. — A knitted jacket or jersey, usually of thick wool. Cf. {creka}, {tafrkardiga}.

nix Miss — Cf. {nixli}, {nanl}, {naun}, {nim}.

nixli `[nix xli]` x_1 is a girl [young female person] of age x_2 immature by standard x_3. — Word dispreferred in metaphor/example as sexist; (use verba). See also {nanla}, {verba}, {ninmu}.

no `[non]` **[PA1]** digit/number: 0 (digit) [zero].

no'a [GOhA] pro-bridi: repeats the bridi in which this one is embedded.

△ **no'ai [PA4]** digit/number: absolute zero; nothing; there does not exist; ∄ — Mathematically equivalent to {no}, but implies lack of negative values, especially on a scale ({va'e}/{va'ei} e.g.). Equivalent to "{rone'e} {no}". Cf. {no'e'u}, {su'o}, {ro}, {su'oi}, {ro'oi}

△ **no'au [XOI]** Introduces a bridi relative clause, with the scope of xoi and the semantics of noi — See also {xoi} and {noi}. "ko .{iklki} no'au jalge fa lo nu {kibycpa}" means something close to "do se {koinde} fi lo ka .iklki noi lo nu do ckaji ke'a cu se jalge lo nu kibycpa"

△ **no'au'au [VUhU]** mathematical/mekso binary operator: the zero/identity-element/(primitive (-))constant operator; outputs the identity-element of structure A (contextless default: the additive group of integers) regardless of the input value of B (except blank or ill-defined values) — According to the contextless default, the (contextless default) output will be identically 0. B can be literally anything imaginable (no specific type is required), so long as B is non-empty (not blank) and is well-defined; if these conditions are satisfied, the identity-element of structure A is output; else, this function is undefined. Notice that in Lojban, a blank must be input explicitly; otherwise {xo'o} will fill the argument implicitly. By skipping arguments in this manner (assuming a known default and using

implicit elliptical argument-filling features of Lojban), this operator can be reduced to 0-arity. Note that this operator is different from multiplying by 0. See also: {bai'ei}, {ci'o'au}.

nobli `[nol no'i]` x_1 is noble/aristocratic/elite/high-born/titled in/under culture/society/standard x_2. — Also upper-class; high/low, upper/lower are poor Lojban metaphors; note x_2 standard applies when the title/nobility is not recognized culture/society wide; this would include self-assumed titles. See also banli.

noda [KOhA*] logically quantified sumti: nothing at all (unless restricted).

no'e `[nor no'e]` **[NAhE]** midpoint scalar negator: neutral point between je'a and to'e; "not really".

no'ebo [NAhE+BO] negation sumti qualifier: the neutral form/value of. — Cf. {no'e}, {bo}, {na'ebo}, {je'abo}, {to'ebo}. Midpoint between {je'abo} and {to'ebo}.

△ **no'e'u [PA4]** digit/number: liminal zero; neither positive nor negative — Mathematically equivalent to {no}, but implies existence of both positive and negative values, especially on a scale ({va'e}/{va'ei} e.g.). Cf. {no'ai}, {no'e}, {ma'u}, {ni'u}

nofkovi x_1 is a time loop process following Novikov self-consistency principle with stages x_2 — See also {temci}, {purci}.

no'i [NIhO] discursive: paragraph break; resume previous topic.

noi [NOI] non-restrictive relative clause; attaches subordinate bridi with incidental information.

△ **noi'a [NOIhA]** incidental/non-restrictive adverbial: converts selbri to bridi adverbial term. The first place of the converted selbri is claimed to be such that the outer bridi satisfies it, and the outer bridi is claimed. broda noi'a brode means lo nu broda ku goi ko'a cu fasnu .i ko'a brode. — Has rightward scope. Terminator {fe'u}. See also {poi'a}, {poi'o'a}, {noi'o'a}, {soi'a}, {soi}.

△ **noi'ai [POIhAI]** non-restrictive relative clause on bridi; «fi'o du be me'ei nei zo'e noi». — {noi} but for bridi. {poi'ai}, {noi'ai}, and {voi'ai} are bridi variants of {poi}, {noi}, and {voi}. {noi'ai} etc. is terminated by {ku'o}{ku} and has a grammar like FA with respect to where it is placed.

△ **noi'a'u [NOIhAhU]** PA nonrestrictive/incidental relative clause; attaches to a PA number/numeral/digit with the ke'a referring to that PA number/numeral/digit. — It attaches to the last mentioned PA, which can be only a single digit within a number rather than the entire number itself (if it has digit length greater than one in some base). Thus, beware of grouping. Confer: {poi'a'u}, {jau'au}. The attachment of this word to the immediately preceding word can be overridden by the usage of {xe'au}, which begins bracketing together an utterance/subexpression that will be considered to be the single and whole referent of the clause introduced by this word, the utterance of which also finishes the bracket. There is a proposal to expand the attachment of this word to any word spoken in a mekso utterance (rather than only members of selma'o PA), including members of selma'o VUhU, etc. See also: {noi'au}.

△ **noi'au [NOIhAU]** number/interpreted mathematical object non-restrictive clause — It first terminates the immediately preceding expression and immediately forces its interpretation as a mathematical object as far as possible (so an unmodified PA*, BY*, or SYM* constuct (string) is terminated (as by {boi}) and then understood as a number/word; operators are understood as objects as well). Thn it introduces a restrictive relative clause in which {ke'a} refers to the immediately preceding object. This differs from the PA relative clause markers in that it forces the interpretation of the string as much as possible and the resulting meaning/object is the subject. It interprets the maximal immediately preceding string.

△ **noi'e [NAhE]** scalar normative: normal in intensity — {rei'e}:{ru'e}:{milxe} ; {noi'e}:{na'oi}:{cnano} ; {sai'e}:{sai}:{mutce} ; {cai'e}:{cai}:{tcetce}. See http://mw.lojban.org/papri/zipcpi:_scalar_modifiers

△ **noi'i [NOIhI]** connective modifer/limiter — Used for {ji} and other connective questions. It is preceded by such a connective (question) word and is followed by the set of words or the selma'o name to which the answer is expected/required to belong; the former may be literally a list of cmavo (such as 'zo .{e} ce zo .{a}', meaning that only AND or AND-OR are acceptable responses) or the name of a set of them (such as 'non-logical connectives', 'tanru after-thought connectives', 'symmetric connectives', 'all connectives except .{u}'. etc.). Terminated by {ge'u'i}. For example 'do djica tu'a loi ckafi ji noi'i lu .enai li'u ce lu na .e li'u ge'u'i loi tcati' asks 'Do you want: some coffee, some tea - where your answer can be only the former or the latter?'.

△ **noi'o [KOhA]** pro-sumti: this paragraph

△ **noi'u [UI5]** attitudinal modifier: attribution to the attached sumti — Explicitly attributes the preceding attitudinal to the sumti the attitudinal attaches to. See also {dai}, {da'oi}.

noka'ono [PA*] Complex zero; $0 = (0,0) = 0 + 0i$. — Make sure that no other PA or other mischievous immediately precedes or immediately follows this word sequence.

nokselvai $x_1 = v_2 = n_1$ finds it important to be alone in doing/being $x_2 = n_2$ (event/state/action) for purpose $x_3 = v_3$; x_1 is introverted — -nok- is a rafsi for {nonka}, a gismu form of {nonseka}, unrelated to apples.

nokseva $x_1 = v_2 = n_1$ finds it important to be alone in doing/being $x_2 = n_2$ (event/state/action) for purpose $x_3 = v_3$; x_1 is introverted — This is a zi'evla form of {nokselvai}.

nol Sir/Madam — Cf. {nobli}, {nilnim}, {nolnaum}.

nolba'i $b_1 = n_1$ is titled with high aristocratic/noble/elite status in/under culture/society $b_3 = n_2$. — Cf. {nobli}, {banli}, {kamba'i}. 'Your Highness' or 'Your Majesty' is {doi nolba'i).

nolboi x_1 is an orb made of b_2 used by n_1. — Cf. {nobli}, {bolci}, {nolga'a}, {trumapku}.

nolga'a g_1 is a sceptre made of g_2 used by n_1. — Cf. {nobli}, {grana}, {nolboi}, {ri'irga'a}, {trumapku}.

noljedai x_1 is a Jedi of power / level / rank x_2

nolkansa k_1 is a courtier to sovereign/aristocrat/noble k_2 in culture/country $n_2 = k_3$. — Cf. {nobli}, {kansa}, {nolse'u}, {nolraitru}, {noltronau}, {noltruni'u}, {balnoltru}.

nolmapku m_1 is a crown made of m_2. — Cf. {nobli}, {mapku}, {trumapku}, {nolboi}, {nolga'a}.

nolmle $m_1 = n_1$ is elegant to $m_2 = n_2$. — Cf. {melbi}.

nolnaum Sir — Cf. {nobli}, {nanmu}, {nol}, {nolnim}.

nolnim Madam/Lady — Cf. {nobli}, {ninmu}, {nol}, {nolnaum}.

nolni'u $ni_1 = no_1$ is a lady, considered noble in culture/society/standard no_2. — Cf. {nobli}.

nolraitru $t_1 = n_1$ is a regent/monarch of t_2 by standard n_2. — Cf. {nobli}, {traji}, {turni}, {balnoltru}, {noltruni'u}, {noltrunau}, {noltroni'u}, {noltronau}, {nolse'u}, {nolkansa}, {gugja'a}, {truralju}.

nolraitrututra $x1$ is a monarchal territory/noble territory/regency (territory)/kingdom (territory)/queendom (territory) of ruler $x2$ — Not the government, subjects, etc., merely the territory. Of what the territory is can be specified, by various means, within x2 (but not as the main sumti thereof).

nolse'u s_1 is a servant of sovereign/aristocrat/noble $s_2 = n_1$ in culture/country n_2 with responsibilities s_3. — Cf. {nobli}, {selfu}, {nolkansa}, {nolraitru}, {balnoltru}.

nolstizu s_1 is a throne/ceremonial chair used by noble/aristocratic/elite/high-born/titled in/under culture/society/standard n_2. — Cf. {nobli}, {stizu}, {trustizu}.

noltronau $ni_1 = j_1 = no_1$ is a Duke/Baron/Count/Earl/Marquess/ [titled noble of middle rank] ruling j_2 under culture/standard no_2. — Cf. {nobli}, {jitro}, {nanmu}, {noltroni'u}, {noltruni'u}, {nolraitru}, {balnoltru}.

noltroni'u $ni_1 = j_1 = no_1$ is a Duchess/Baroness/Countess/Marchioness/ [titled noble of middle rank] ruling j_2 under culture/standard no_2.. — Cf. {nobli}, {jitro}, {ninmu}, {noltronau}, {noltruni'u}, {nolraitru}, {balnoltru}.

noltrube'a x_1 is a prince, son of king/queen x_2 who reigns over x_3 — See {noltruti'u}.

noltrufe'i x_1 is a queen/empress reigning over x_2

noltrunau x_1 is the king of x_2 by standard x_3. — see also {noltruni'u}, {nolraitru}

noltruni'u x_1 is the queen of x_2 by standard x_3. — see also {noltrunau}, {nolraitru}

noltruti'u x_1 is a princess, daughter of king/queen x_2 who reigns over x_3

nolxampre $x1$ is a jester of court/for person $x2$

nolzda z_1 is a palace of/for noble person(s) $n_1 = z_2$. — Cf. {badydi'u}.

nolzgi $z_1 = n_1$ the classical music performed at/by z_2 (event) originating in culture n_1. — Cf. {nobli}, {zgike}, {dzeklu}, {ronri'izgi}, {naizgi}, {sopselneizgi}, {dja'aza}, {te'ekno}.

nomei [MOI*] x_1 is a 0-some / empty mass / 0-tuple, with members x_2 (must be the empty set).

nomo'o [MAI*] discursive utterance ordinal: zeroth section/chapter ordinal; foreword.

nonbaizu'e $x1 = z1$ voluntarily does action $x2 = z2 = b2$ to achieve goal $x3 = z3$ — In the sense: Doing something, when refusing would have no repercussions. Unpaid action not implied.

nonceikri k_1 is an atheist. — Syn. {nalceikri}. Cf. {ceikri}, {seljda}, {ceirsenpi}.

noncinse c_1 is asexual in situation c_2 by standard c_4. — Cf. {nornoncinse}, {xabycinse}.

nondei x_1 is a Sunday of week x_2 in calendar x_3. — Duration. For date, use {jedlno}. Sunday is either day seven or day zero, depending on your perspective.

nondi'a x_1 is available for free/without cost to x_2. — Shorter form of {nonseldi'a}; the -sel- can be safely removed, as a "jdima be noda" interpretation isn't very useful, so this "has to" be "se jdima be noda".

nonjavycimni x_1 is either infinite or zero in property/dimension x_2 to degree (quantity)/of type x_3 — Infinities and zeros are intimately related.

nonjdi x_1 is undecided/makes no decision about x_2. — See also {aicu'i}

△ **nonka** x_1 is alone in event/state/action x_2 — gismu form of {nonseka}. Experimental rafsi: -nok-

nonkansa x_1 is alone/lonely/lonesome in state/condition/enterprise x_2. — Cf. {kansa}, {seicni}.

nonlingeni x_1 is agender. x_1's gender identity is not identifying with any gender. — i got sick of needing to say "lingeni no da". zo'o Possibly more relevantly, being nonlingeni implies having a gender identity, i.e., not just being genderless, as inanimate objects are.

nonmajga x_1 is massless/is a massless particle — {majga} is an experimental gismu.

nonmau z_1 (number) is greater than 0 by amount z_4 (number); z_1 is a positive number. — See also {nonme'a}, {zmadu}, {no}.

nonme'a m_1 (number) is less than 0 by amount m_4 (number); m_1 is a negative number. — See also: {nonmau}, {mleca}, {no}.

△ **nonmu** x_1 is an agender humanoid person [not necessarily adult]. — Umbrella term for any humanoid person who has opted out of the psychological/social identifier/role scheme of gender. As such, it is a specification of {rempre}/{remna}/{prenu} co-equal with {ninmu} and {nanmu}; it generalizes some of the aforementioned cases. Word dispreferred in metaphor/example as sexist; use instead "{remna}" or "{prenu}". See also: "{lingeni}", "{ninmu}", "{nanmu}", "{nunmu}", "{remna}", "{prenu}", "{makcu}", "{bersa}", "{tixnu}", "{paznu}", "{nakni}", "{fetsi}", "{dinti}", "{nanla}", "{nixli}", "{verba}", "{vepre}".

nonpa'a x_1 wishes for x_2 (impossibility or believed impossibility) — Modeled after {sotpa'a}. See {pacna}

nonpamcinse c_1 in activity/state c_2 exhibits an aromantic orientation by standard c_4. — Cf. {noncinse}, {pamcinse}.

nonrefke'udu'e if x_1 never happens again, it would be too soon — The Lojban definition doesn't quite mean what the English one does, but it conveys roughly the same idea. The Lojban definition means something more along the lines of "x1 never happening would mean it happening too many times".

nonroi x_1 never happens in interval x_2. x_1 happens zero times.

nonsanji x_1 is unconscious; x_1 has blacked out. — jvajvosmi: x1=s1 [s2=noda, omitted; s3 omitted for semantics' sake]. see (kratau:) {no} + {sanji}; {kampu}, {cando}, {xadni}, {menli} et al.

nonseka x_1 is alone in state/condition/enterprise x_2 — A zi'evla based on {nonselkansa}

nonselcei c_2 disbelieves in god/deity c_1 with dominion over c_3; c_2 is an atheist. — Cf. {cevni}, {ceikri}, {nalceikri}, {selcei}, {pavyselcei}, {sorselcei}, {ceirsenpi}.

nonseldi'a x_1 is available for free/without cost to x_2 from provider x_3.

nonselji'u x_1 is invisible from point-of-view x_2. — Synonym: {vincau}. See also {jvinu}.

nonseljmi j_2 (du'u) is a mystery for j_1, the subject being j_3. — Cf. {jimpe}, {mipri}.

nonselkansa x_1 is alone in state/condition/enterprise x_2

nonselkosmu x_1 is pointless / futile / useless according to x_2 — See {narplixau}, {kosmu}, {nonselsmu}

nonselra'u $x1 = r2$ is careless

nonselsmu x_1 is nonsense/nonsensical to x_2. — See also {no} {smuni}

nonselsumji x_1 is the additive inverse of x_2. — See also {va'a}

nonseltai x_1 is shapeless/has no shape

nonsku $x_1 = c_1$ is quiet and says nothing to $x_2 = c_3$.

nonsmi $x1$ is the zero(-like)/additive identity of structure/ring $x2$; often is denoted by ' 0_R ' (for structure/ring R, specified by $x2$) or by '0' when context is obvious — Definition and rules may be specified in the second terbri; this definition does not suppose that the ring is not the 0-ring (the trivial ring) with the mapping of all multiplications to 0 (in which case, the additive identity is also the multiplicative identity). The usage of "additive" and "multiplicative" in this context are defined by the ring. See also: {pavysmi}

nonsmipi'i $x1$ is a zero-divisor partnered with element(s) $x2$ in structure/ring $x3$ — x1 and x2 are elements of the set underlying x3 and x1*x2=0 in this structure x3 (where "0" denotes the 'additive' identity of the structure ("addition" merely being (one of) its commutative group operation(s))); the aforementioned partnership is so defined. Unlike many textbook definitions, this definition still allows such 0 to itself be a zero-divisor ((so partnered) with any element in the set underlying x3) in x3. See also: {narnonsmikemnonsmipi'i}

nonsmitenfa $x1$=$t2$ is an element in the set that underlies structure/ring $x2 \approx s3$ that is nilpotent in that structure with nilpotency $x3$=$t3$ (nonnegative integer according to the typical rules) — x3 is the minimum

positive exponent such that x1 multiplied by itself that many times (according to the definition of multiplication imposed by and endowing structure x2) is identically the zero(-like) element in that structure; any greater power will likewise be zero(-like). The zero(-like) element is itself trivially nilpotent with nilpotency 1. Warning: This word is for nilpotent elements. Nilpotent groups, for example, should not be referred to by this word except when considered as whole objects that participate as elements in some larger structure. See also: {nonsmi}

nonterfrinymokca x_1 is a singularity of function/object x_2 of type/with properties x_3; x_2 has a singularity of type/severity x_3 at (locus) x_1 — x3 can be used in order to specify cosmetic/removable singularity, pole (and the degree/severity thereof), and essential singularity; none of these aforementioned options are a default. x1 may be at infinity or in various other spaces.

nonvanci x_1 is a Sunday evening of week x_2 in calendar x_3. — Synonym of {zelvanci}.

nonydza x_1 (property) is not satisfied by anything in the domain of discourse — See also {roldza}, {suzdza}, {kaidza}.

nonynalmau x_1 is lesser or equal to zero by amount x_2

nonynalme'a x_1 is greater or equal to zero by amount x_2; x_1 is a positive number (greater than zero)

no'o [PA5] digit/number: typical/average value.

△ **no'oi [NOhOI]** Selbri incidental relative clause; attaches to a selbri with a ke'a being 'me'ei the attached selbri' — Cf. {me'ei}, {me'au}, {noi}, {po'oi}.

no'ordo x_1 reflects language/culture/nationality/community of the Nordic countries [Denmark, Finland, Iceland, Norway, (Baltic states) and Sweden] and their associated territories [the Faroe Islands, Greenland, Svalbard and Åland] in aspect x_2. — Also: Nordic/Norse(folk)/Danish/general Scandinavian/northern European/Viking. This generally includes the Baltic Slavs ({ba'alto}), some northwestern Salvs (Polish, Old Prussian), Scandinavians, western Russians/Soviets (and Rus), the Danes in the British Isles, and perhaps the northeastern coasts of Germany, the Germanic Norse, and others. It is not the same as Scandinavian: from the 1850s, Scandinavia was considered to include politically and culturally the countries/cultures of Denmark, Norway, and Sweden only (thus, a subset of no'ordo). This might include western Russia/Rus peoples. Might refer to Vikings and/or older cultures. Includes Iceland, Greenland, Faroese, etc. Confer: {norgo} (specialized and a modern nationality/identity), closely related to but more general than {ska'ando}. For Germanic Norse (which is slightly wider in meaning at present than {dotsmiska'ando}), use {dotsmino'ordo}.

no'ordo'yxas Baltic Sea — See also: {no'ordo}, {xamsi}.

noras Nora LeChevalier (was Tansky) — Nora is one of the Original Lojbanists

norbra $x1 = b1$ is middle-sized in property $x2 = b2$ by standard $x3 = b3$

norcpa c_1 neither gets c_2 from c_3 nor puts c_2 at c_3 — see also {tolcpa}

norcre x_1 is mediocre (in terms of skill) at x_2 (ka/activity) by standard x_3 — See {no'e}, {certu}, {norxau}

nord Norden/the Nordic countries

nordji x_1 is indifferent/neutral/apathetic about event/state x_2. — Overlaps in meaning with {norzau}, {norpa'a}, {norpa'i}. See {selnordji} for 'incidental'/'unimportant.'

noreg Norway.

△ **norgo** x_1 reflects Norwegian culture/nationality in aspect x_2 — Experimental gismu.

norkai x_1 is liminally/neutrally x_2 (ka); x_1 is between the state of x_2 and the state of the inverse of x_2 — (ko'a norkai lo ka broda) = (ko'a {no'e} broda). Also see {nutli}, {tolkai}

norlunbe l_1 is half-naked; l_1 is partly without cover/clothes/[protection]. — See also: {lunbe}, {no'e}, {taxfu}, {bandu}.

normano x_1 reflects Norman culture/nationality/language in aspect x_2.

normle m_1 is plain/ordinary-looking (neither ugly nor beautiful) to m_2 in aspect m_3 (ka) by aesthetic standard m_4. — Example 15.72 (cll 1.1).

normro m_1 is undead. — Cf. {no'e}, {morsi}, {jmive}.

nornoncinse c_1 exhibits gray asexuality in situation c_2 by standard c_4. — Cf. {noncinse}, {suzycinse}.

noroi [ROI*] tense interval modifier: never; objectively quantified tense; defaults as time tense.

norpa'a x_1 is indifferent/neutral/apathetic about event x_2, expected likelihood x_3. — Cf. {no'e}, {pacna}, {tolpa'a}, {norzau}.

norpa'i x_1 is indifferent/apathetic/dispassionate/uninvolved/unmoved towards/with/by x_2. — See also {iunai}

norpro $x_1 = f_1$ is passive / indifferent towards $x_2 = f_2$ about $x_3 = f_3$; x_1 is neither opposing nor in favor of x_2. — Can be in action or thought. See also: {nutli}, {cando}, {tugni}, {fapro}, {tolpro}, {nalpro}.

norselci'i $x_1 = c_2$ is disinterested in $x_2 = c_1$. — Cf. {cinri}, {selci'i}, {nalselci'i}, {tolselci'i}, {a'ucu'i}.

nortaske t_1 is neither quenched from nor thirsty for drink/fluid/lubricant t_2. — On a scale between "quenched" and "thirsty" , t_1 is roughly at the midpoint. See also: taske, toltaske, no'e.

norvaismu $s_1 = v_1$ is an interpretation of s_2 recognized by s_3 but judged unimportant by v_2. — {no'e}+{vajni}+{smuni}

norvokovidru x_1 is a norovirus of species/breed/defining property x_2 capable of infecting [at] x_3. — From the city of Norwalk, Ohio, and {vidru}. The scientific name of the virus was first "Norwalk agent" and then shortened to "norovirus". See also {xilvidru}, {remjinkytoldu'evidru} and {vidru}.

norvu'e x_1 is morally neutral by standard x_2

norxagji xa_1 is neither sated from nor hungry for food/fuel xa_1. — On a scale between "being hungry" and "being sated" , xa_1 is roughly at the midpoint of it. See also: xagji, tolxagji, no'e.

norxau x_1 is mediocre (in terms of benefit) for x_2 by standard x_3 — See {no'e}, {xamgu}, {xlali}, {norcre}

norykarncau $x_1 = c_1 = k_1$ is individual or together with $x_2 = c_2 = k_2$ in state/condition/enterprise $x_3 = k_3$; x_1 is individual / non-individual / joint. — See {karncau} for more information on this word's use with {lu'a'ei}.

noryraclyte'a $x_1 = t_1$ has a phobia of $x_2 = t_2$ (abstraction).

norzau x_1 is indifferent towards x_2. — Cf. {no'e}, {zanru}, {norpa'a}.

norzilyle'o l_2 is blurry/indistinct/unfocused at location l_3 — (while L1 is explicitly elided, L4 is equally implicitly elided as being nonsensical in the absence of a physical lens) This can apply to any bodily sense, e.g, a sound may be unclear.

notci [not noi] x_1 is a message/notice/memorandum about subject x_2 from author x_3 to intended audience x_4. — Emphasis on brevity, single or identifiable subject (contrast with xatra: the emphasis in notci is on the single or cohesively focused subject, while the audience is less defined - indeed only an 'intended' audience. xatra need not have a single or focussed subject - its corresponding place is for 'content'); reminder/memo/note (= {mojnoi}). See also {xatra}, {nuzba}, {mrilu}, {morji}.

notci'a c_1 notes down c_2 on display/storage medium c_3 with writing implement c_4. — Cf. {notci}, {ciska}, {selmojnoi}.

notpanci x_1 is a pheromone signifying property x_2 produced by x_3.

notsku c_1 announces/proclaims c_2 (sedu'u/text/lu'e concept) for audience $c_3 = n_4$ via expressive medium c_4. — Cf. {notci}, {cusku}.

no'u [GOI] non-restrictive appositive phrase marker: which incidentally is the same thing as ...

noxtcin Chechen/Chechnya — The Chechen language or Chechnya. See also {bancuxe'e} 'Chechen language' and {noxtino}/{kulnrnoxtci} 'Chechen'.

noxtino x_1 is Chechen in aspect x_2

nozeika'o zei namcu x_1 is a pure imaginary number (such that its real part is 0) understood as an example of a complex number. — Includes 0 = (0,0) = 0 + 0i. This word relies on {xo'ei} implicitly filling the second slot of "{ka'o}" and also relies on the Cartesian decomposition of all complex numbers into real and imaginary bases (due to {ka'o}). See also: {ka'o zei namcu} and {ka'ozeino zei namcu}.

nu [nun] [NU] abstractor: generalized event abstractor; x_1 is state/process/achievement/activity of [bridi]. — Terminated with {kei}.

nu'a [NUhA] convert mathematical expression (mex) operator to a selbri/tanru component.

△ **nu'ai [BAI]** preposition: event instantiating the current proposition. — {nundumu} modal.

nu'ansa x_1 (entity) is a nuance, minor distinction of x_2 (entity) — See also {klesi}, {versiio}

nu bu [BY*] pro-sumti: refers to the last complete sumti that started with a nu-abstraction — See {nu}. See also {du'u bu}, {ka bu}, {ni bu}.

△ **nudle** x_1 are noodles made of x_2 — Also {nanba} {skori}

nu'e [COI] vocative: promise - promise release - un-promise.

nu'ecu'i [COI*] vocative: promise - promise release - un-promise.

nu'enai [COI*] vocative: promise - promise release - un-promise.

nu'i [NUhI] start forethought termset construct; marks start of place structure set with logical connection.

nu,IORK New York

nukni [nuk] x_1 is magenta/fuchsia/purplish-red [color adjective]. — See also {skari}, {blabi}, {xekri}, {kandi}, {carmi}, {xunre}, {zirpu}.

△ **nuktu** x_1 reflects Inuit/Eskimo culture/language/people/geography in aspect x_2

nukyxu'e x_1 is violet-red [color adjective] — Color, that is more {xunre} - 'red' than {nukni} - 'magenta/

violet'.

nukyzilska x_1 is the abstract color magenta — The gismu {nukni} refers to objects which are magenta, but not the color magenta itself. This lujvo serves the latter purpose. See also {skari} {zilska}

nulcni x_1 feels emptiness of emotion, lack of emotion.

nuljarso'a $x_1 = s_1 = j_1$ is a coddled/mollet egg of/from organism $x_2 = s_2$. — Equivalent to "sovda poi febvi djacu jukpa ze'a le mentu be li xa".

nulnandu $x_1 = na_1 = nu_1$ is of intermediate difficulty to $x_2 = na_2$ under conditions $x_3 = na_3$.

△ **nulpa** x_1 is 1 $[1 * 10^0]$ of x_2 in dimension/aspect x_3 (default is units). — This is the null SI prefix, but it does not have a name in English or any truly official SI documentation; so, one meter is equal to one 'nulpa'-meter. {nulpa} = {kamre} {li} {pa}. See also: {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}, {litce}, {merli}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}, {kamre}.

nulpa'a p_1 expects/looks for the occurence of p_2 (event), expected likelihood p_3 (0-1); p_1 subjectively evaluates the likelihood of p_2 (event) to be p_3. — The value of x_3 is a subjective estimate of likeliness according to x_1, and is the basic determinant of whether nulpa'a means something like "hope" or "wish" or "expect", although nulpa'a never carries the connotation of desire; for that connotation see pacna. nulpa'a with x_3 not very close to 1 has no simple equivalent in English, but for objects/states with negligible expectation it is something like "wishing"; if the state is plausibly likely, it is something like "hoping". In both cases, though, the English implication of emotional desire is not present. The value will usually be expressed using inexact numbers ("li piso'u" to "li piro"); not-necessarily desirous wish, not necessarily desirous hope. See also ba'a, djica, pacna, lakne, cunso.

numtca $x1 = n1 = t1$ is a village/[rural town] of area $x2 = n2 = t2$, in political unit $x3 = t3$, serving hinterland/region $x4 = t4$

nunbebna n_1 is an event of b_1 being foolish/silly/stupid in event/action /property (ka) b_2. — Cf. {nu}, {bebna}, {kambebna}.

nunblopofri'a x_1=r_1 is the physical cause of shipwreck (event) x_2=nbp_1=r_2 under conditions x_3=r_3

nunblopo'u x_1=n_1 (event) is a shipwreck/breaking of ship/boat x_2=s_1=b_1 in which it function/capability x_3=s_2 is compromised/ruined/damaged

nunblopo'ugau x_1=g_1 (agent) is the agentive cause/intentionally (limited sense) in shipwreck x_2=nbp_1 (event); x_1 shipwrecks/wrecks ship in event x_2 — The ship being wrecked can be specified in x2.

nunca'ipaikezmi'e x_1 orders the impeachment trial of x_2 over issue x_3 within body/by judge/in system/via proceedings x_4; x_1 formally impeaches (pseudo-legalistic political process) authority x_2 for alleged inadequacies x_3. — x_2 must be some sort of person with or figure of authority; impeachment does not imply criminal trial and is usually an internal process by one part of the government/organization against another with the primary consequences (upon conviction) of a forced loss of said authorities and potential prohibition from regaining certain authorities within the same government/organization. This word does not imply conviction or removal or any other punishment or effect whatsoever. x_5 is wide enough to include the process and capacity in which the impeachment is made and the means by which it would be tried.

nuncalpe'a x_1 (event) is the event of cosmic/spatial inflation of universe/space x_2 — Various technical issues should be considered when employment of this word is being considered. For example: only (spaital, at least three-dimensional) volume is considered, rapid and great increase is not necessarily implied, no single event is implied, the space itself is expanding and into what is not clear, etc.

nuncasnu n_1 is a conversation involving c_1(s) (mass normally, but 1 individual/jo'u possible) about topic/subject c_2. — Cf. {nu}, {casnu}.

nuncatra n_1 is the killing by c_1 of c_2 by action/method c_3. — Cf. {nu}, {catra}.

nuncau x_1 is the state of x_2's lack of x_3; x_1 is the event/situation in which x_2 lacks x_3; x_1 is the state/event of x_3's absence (being absent from) x_2. — See also: "{nalzva}" (which refers to being physically not located somewhere specified; "nuncau" is somewhat more general).

nuncfaproga p_1 is a launcher for $p_2 = c_1$ — A launcher is a computer program which starts another computer program, possibly setting some launch options before doing so.

nunci'o n_1 is the youth of c_1. — Cf. {nu}, {citno}.

nunckire $x_1 = n_1$ is an event of $x_2 = c_1$ being grateful/thankful of/appreciative of $x_3 = c_2$ for $x_4 = c_3$ (event/property)

nuncmibi'o n_1 is the integration of $b_1 = c_1$ as a member/element of group/set c_2 under conditions b_3

— From la berenstein cribe 2020/11/17 See also {nu}, {binxo}, {cmima}, {nunsimbi'o}

nuncne $x_1 = n_1$ is a change in property/quantity $x_2 = c_2$ (ka/ni) of amount/degree $x_3 = c_3$ under conditions $x_4 = c_4$. — Cf. {nu}, {cenba}, {galfi}, {stika}.

nuncnici n_1 is order (state of being well arranged) of c_1 with orderliness c_2. — Cf. {cnici}, {kalsa}, {ganzu}.

nuncti n_1 is an event at which c_1 eat(s) c_2. — Cf. {nu}, {citka}, {sanmi}, {ctisla}, {balsai}.

nunctikezgau g_1 is the actor in the event of c_1 eating c_2. — Example 12.67 (cll 1.1). Same as {ctigau}.

nunctu x_1 (nu) is an event in which x_2 teaches x_3 facts x_4 (du'u) about x_5 by means x_6; x_1 is a lesson given by x_2 to x_3. — See also {ctuca}. This lujvo is regular.

nunda'a n_1 is a fight/battle in which d_1 fights d_2 over issue d_3 (abstract). — Cf. {nu}, {damba}, {nundamba}, {terjvi}.

nundamba n_1 is a fight/battle in which d_1 fights d_2 over issue d_3 (abstract). — Cf. {nu}, {damba}, {nunda'a}, {terjvi}.

nundansu n_1 is a dance with dancer(s) d_1 (individual, mass) to music/rhythm d_2. — Cf. {dansu}, {seldansu}.

nunde'a n_1 is a pause by d_1 for/until d_2 at state d_3 before starting/continuing d_4 (activity/process). — Cf. {nu}, {denpa}.

nundenpa n_1 is a pause by d_1 for/until d_2 at state d_3 before starting/continuing d_4 (activity/process). — Cf. {nu}, {denpa}, {nunde'a}.

nundumu x_1 is an event/state described by bridi x_2 — Predicate version of nu, which is a kind of relation between a bridi and an event/state. However with a regular predicate version it is possible to access the x_2 just like any regular sumti place. See also nu, du'u.

nundunkrali n_1 is the equality of rights $k_1 = d_3$ entitled to $k_2 = d_1 = d_2$.

nunfirsku n_1 is a facial expression (countenance) of agent $f_2 = c_1$ expressing $f_1 = c_2$. — Cf. {flira}, {cusku}.

nunflapai n_1 is a trial of dispute j_2 involving people f_3. — Cf. {nu}, {pajni}, {tavla}, {fapro}, {nunpai}, {flapaizda}. x3 includes not only the disputing parties but also the judge and juries, which may be connected with "jo'u".

nunflapaikezmi'e x_1 orders the trial of x_2 over issue x_3 involving parties x_4, with court/judge/in legal system x_5; x_1 formally indicts x_2 for alleged crimes x_3. — x_5 is wide enough to include the process and capacity in which the indictment is made and the means by which it would be tried.

nunfli $x_1 = n_1$ is a failure in which $x_2 = f_1$ at doing $x_3 = f_2$ (state/event) — from {nu} + {fliba}

nunflicabybandu $x_1 = b_1$ is a fail-safe for $x_2 = b_2$ when failure $x_3 = b_3 = n_1$ occurs. — from {nunfli}+{cabna}+{bandu}

nunfusra n_1 is the decay/fermentation (recycling of matter/energy/electrons) of f_1 by chemical agent f_2.

nungei $x_1 = n_1$ is joy of $x_2 = g_1$ from $x_3 = g_2$ — cf. {nu}, {gleki}

nungle x_1 is coitus/mating/sex/sexual activity (more accurately: the event therof) between x_2 and/with x_3 — x2 and x3 are mutually symmetric.

nungubycu'a x_1 is an election among candidates x_2 with electorate x_3 — Cf. {gubycu'a}, {cuxna}, {cmicu'a}.

nungumcatra $x_1 = n_1$ is an instance of massacre/genocide/mass murder/killing spree commited by $x_2 = c_1$ (agent) against $x_3 = c_2 = g_1$(mass of people) by action/method $x_4 = c_3$ — from {nu} + {gumcatra}

nungumdjacaumro x_1 is an incident of famine — from {nu} + {gunma} + {djacaumro}

nungumpra $x_1 = n_1$ is the mass production of $x_2 = p_2$ [product] by process $x_3 = p_3$ — from {nu}+{gumpra}

nunjacycrepu n_1 is fishery (fish industry) of product c_2 (aquatic animals) from source/area $c_3 = t_1$ (ocean/sea/coast/lake/river) by fishermen c_1. — x2 can be any harvestable aquatic animals, including mollusks and crustaceans. Cf. {crepu}.

nunji'a nu_1 is a victory where j_1 (person/team) wins/gains prize j_2 from/over j_3 [competitors/losers] in competition j_4. — Table 5.52 (cll 1.1).

nunji'e n_1 is the life (event or process of living) of j_1. — For the property of being alive, see {kamji'e}.

nunjmaji x_1 is a gathering/meeting/assembly/conclave/conference/ congregation/congress/convention/encounter/get-together/reunion of participants x_2 at location x_3 from locations x_4. — Cf. {nu}, {jmaji}, {jdijmaji}, {nunpe'i} for a meeting between two parties.

nunjo'e n_1 is an established connection between j_1 and j_2 at common locus j_3. — n_1 or j_1 may be a mass formed with "joi", as is the case in a computer network between a server and clients. Cf. jorne, srana.

nunkalte nu_1 is a hunt/hunting where k_1 hunts/stalks prey/quarry/game k_2 for purpose k_3. — Table 5.2 (cll 1.1).

nunka'oku'i n_1 is a condition of ku_1 managing the health of ka_1. — Usually the prevention, treatment, and management of illness and the preservation of mental and physical well-being through the services offered by the medical, nursing, and allied health professions. x2 and x3 may the same or different. Cf. {kamnu'a}.

nunkei n_1 is a game played by k_1 playing with plaything/toy k_2 — Cf. {nu}, {kelci}, {terjvi}, {ci'erkei}.

nunkla n_1 is a passage where goer k_1 comes/goes to destination k_2 from origin k_3 via route k_4 using means/vehicle k_5.

nunlerci n_1 is the lateness of l_1 (event) by standard l_2. — Cf. {nu}, {lerci}.

nunmajbi'o x_1 is the metabolism of $m_1 = b_1$

nunmanku n_1 is an event of m_1 being dark/lacking in illumination

nunmi'a n_1 is the laugh/laughter of/by c_1 — from {nu} {cmila}

nunmikce n_1 is medical, involving doctor/nurse m_1, patient m_2, ailment m_3, and treatment/cure m_4. — Cf. {mikce}, {kurji}, {sidju}.

nunmirsnarzvafa'i x_1 is the echolocation of $x_2 = f_1$ — {mirsnarzvafa'i}

nunmro n_1 is the death (state of being dead) of m_1 (person).

nunmrobi'okezystu x_1 is the site/location of the death of x_2; x_2 died/dies/will die at x_1.

△ **nunmu** x_1 is a non-binary humanoid person [not necessarily adult]. — Does not imply asexuality/agenderness (or sexuality/genderedness). See discussion associated with "{dinti}" concerning whether this meaning is restricted to "affirmatively nonbinary" or whether it is more general. Umbrella term for any non-man, non-woman (in some aspect/consideration/standard) humanoid person. As such, it is a specification of "{rempre}"/"{remna}"/"{prenu}" co-equal with and analogizing "{ninmu}" and "{nanmu}"; it generalized some of the aforementioned cases. Word dispreferred in metaphor/example as sexist or exclusionary; use instead "{remna}" or "{prenu}". See also: "{ninmu}", "{nanmu}", "{remna}", "{prenu}", "{makcu}", "{bersa}", "{tixnu}", "{paznu}", "{nakni}", "{fetsi}", "{dinti}", "{nanla}", "{nixli}", "{verba}", "{vepre}", "{nenmu}", "{nonmu}". Proposed rafsi -nu'u-.

nunmu'i n_1 is the event of m_1 motivating action m_2 per volition m_3.

nunpa'i $x_1 = n_1$ is the love of $x_2 = p_1$ towards $x_3 = p_2$ (object/state). — from {nu}+{prami}

nunpai n_1 is a trial/judgement/arbitration with judge/arbitrator/referee p_1 determining/deciding matter p_2. — Cf. {nu}, {pajni}, {nunflapai}, {flapaizda}.

nunpe'i x_1 is a meeting between x_2 and x_3 at/in location x_4. — Cf. {nu}, {penmi}, {nunjmaji}, {jdijmaji}.

nunpi'e $x1 = n1$ is a jump of $x2 = p1$ to $x3 = p2$ from $x4 = p3$ with height $x5 = p4$

nunpinxe nu_1 is an event where p_1 (agent) drinks/imbibes beverage/drink/liquid refreshment p_2 from/out-of container/source p_3. — Table 5.52 (cll 1.1).

nunrkamikaze x_1 is a kamikaze attack [suicidal attack] performed by attacker x_2 on victim x_3 with goal/objecive x_4. — Broad sense, for any kind of suicidal attack. Cf. {guntrkamikaze}.

nunrlanparti x_1 is a LAN party of x_2 (people mass/jo'u) at location x_3, coming from locations x_4 (mass/jo'u).: — See also: {jajrlanparti}.

nunseltickri x_1 is a believe-deceived with deceive-belief subject x_2 with deception subject x_3.

nunselti'irgubycu'a x_1 is a referendum on proposal x_2 — from {nu} + {selti'i} + {gubycu'a}

nunselxu'a n_1 is the event of proposition x_2 (du'u) being declared/asserted by x_1 (agent).

nunsezyfanta n_1 is self-restraint shown by $f_1 = s_2$ — from {nu} {sevzi} {fanta} c.f. {sezyfanta}

nunsezypa'i $x_1 = n_1$ is the narcissism of $x_2 = s_1 = p_1 = p_2$ — from {nu}+{sezypa'i}

nunsimbi'o n_1 is an event of integration between $s_1 = b_1$

nunsipna $x1 = n1$ is a sleep/[an event of sleeping] of $x2 = s1$

nunskezu'e n_1 is engineering in branch s_2 based on methodology s_3 — from {nu} {saske} {zukte}

nunsla n_1 is the celebration/event where s_1 celebrates/recognizes/honors s_2 (event/abstract) with activity/[party] s_3.

nunsne n_1 is dreaming/fantasy by s_1 dreaming of/fantasizing about s_2 — Cf. {selsne}, {sipna}, {xanri}, {fikra}, {fikrfantasi}

nunsoidji d_1 desires the event of s_1 being a soldier of army s_2, for purpose d_3 — Example 12.60 (cll 1.1).

nunsolcanci n_1 is the event of star $s_1 = c_1$ setting at location c_2 on planet s_2 — From la berenstein cribe 2020/11/17 See also {nu},{solri}, {canci}, {solnuncanci}

nunsorbi'a x_1 is an epidemic involving patients x_2 experiencing symptoms x_3 from disease x_4 — See {bilma}, {so'i}

nunsoryreisku $n_1 = x_1$ is an event of $x_2 = rs_1$ asking questions $x_3 = rs_2$ to $x_4 = rs_3$

nunspe n_1 is the marriage of s_1 and s_2 according to tradition s_3.

nuntarbyvaskezmle x_1 exhibits pregnancy glow/pregnancy attractiveness which x_2 perceives as beautiful in aspect x_3 according to aesthetic x_4

nunte'a nu_1 is an event where t_1 fears t_2. — Table 5.1 (cll 1.1).

nuntei x_1 is the time it takes event x_2 to elapse — A convenience wrapper around temci that uses the beginning and ending of the event as its x_1 and x_2, respectively.

nunterji'a nu_1 is a defeat with loser(s) j_3 losing prize j_2 to winner(s) j_1 with competition lost j_4.

nunto'i x_1 is a torsion on x_2 — from {nu} + {torni}

nuntoi n_1 is the effort of t_1 trying/attempting to do/attain t_2 (event/state/property) by actions/method t_3 — from {nu} {troci}

nuntolclite n_1 is an event of c_1 being rude in matter c_2 according to standard/custom c_3.

nuntolpro x_1 is consent given by agent(s) x_2 to agent(s) x_3 about/allowing (action/event/state) x_4.

nuntumcrepu n_1 is agriculture of product c_2 from source/area $c_3 = t_1$ by farmers c_1 — cf. {tumla}, {crepu}, {cange}.

nuntumdesku n_1 is an earthquake at location t_2. — Cf. {nu}, {tumla}, {desku}.

nunve'u $n1$ is a sale/transaction between $v1$ and $v3$ — from {nu} + {vecnu}

nunve'urejyca'a $x1$ is a cash register/till (device for registering and calculating transactions) — from {nunve'u} + {vreji} + {cabra}

nunxumsne s_1 is a trip/drug-induced hallucination about s_2 due to chemical substance xu_2 with purity xu_3. — Cf. {mrajymledi}, {ciksne}.

nunynau n_1 is the event of n_1 being a man. — There are for example theories of performativity and gender, in which case you can consider masculinity as an event.

nunynunflapaikezmi'e x_1 (event) is the indictment of x_3 by x_2 over matters x_4 involving parties x_5 in legal system/court/under judge x_6. — See: "{nunflapaikezmi'e}".

nunzi'e n_1 is the freedom of z_1 doing z_2 under condition z_3. — Cf. {nu}, {zifre}, {kamyzi'e}, {selzi'e}, {zi'ejva}.

nu'o `[nu'o]` **[CAhA]** modal aspect: can but has not; unrealized potential.

nu'ogle g_1 is virgin/sexually inexperienced

nu'orfau x_1 can happen but has not happened yet (unrealized potential) — Synonymous with {faurnu'o}. See also {nu'o}, {pusfau}, {cazyfau}.

nu'orjirnybakni b_1 is a pollard/(muley)/polled cattle [beef-producer/bovine] of species/breed b_2 (usually horned).

nu'orkai x_1 can satisfy x_2 (ka), but has not yet done so.

△ **nu,orlins** New Orleans

nu'ospe $x1$=$s1$ is single (never been married) by law/convention $x2$=$s3$ — See also: {speni}, {spesti}, {mrospe}, {spenu'e}

nupmulgau $x_1 = g_1$ follows through / is faithful on / fulfills / makes good on $x_2 = n_1$'s promise / claim / threat of $x_3 = g_2 = m_1 = n_2$ to $x_4 = n_3$ in aspect $x_5 = m_2$ by standard $x_6 = m_3$.

nupmu'o $x_1 = n_1$'s promise of $x_2 = m_1 = n_2$ to $x_3 = n_3$ is fulfilled in aspect $x_4 = m_2$ by standard $x_5 = m_3$; x_1 is faithful. — See also: {nupmulgau} for follow-through and 'is faithful'.

nupra'eprogau $x_1 = g_1 = f_1$ cancels promise / renounces / reneges / repudiates / abandons $x_2 = r_1 = n_1$'s promise / threat of $x_3 = g_2 = r_2 = n_2$ to $x_4 = n_3$ about / concerning $x_5 = f_3$. — See also: {ra'erprogau} for a general word for 'cancel'.

nupre `[nup nu'e]` x_1 (agent) promises/commits/assures/threatens x_2 (event/state) to x_3 [beneficiary/victim]. — See also {kajde}, {xusra}.

nurbe'i b_1 archives $s_1 = b_2$ in medium b_5. —{snura} {benji}; see also {vreji}, {fukpi}, {citri}, {jmaji}, {sorcu}, {morji}

nurcni x_1 feels secure from threat x_2 — See also {capcni} (antonym), {snura}.

nurfu'i f_1 is a backup / danger avoiding duplicate / copy of $f_2 = s_1$ in form / medium f_3 made by method f_4 to protect / secure against event s_2 (generally destruction or loss). — Made from {snura} + {fukpi}.

nurgau g_1 [person/agent] rescues/causes s_1 to be secure/safe from threat s_2.

nurma `[num]` x_1 is a rural/rustic/pastoral area of x_2; x_1 is in the country. — See also {jarbu}, {rarna}, {tcadu}, {cange}.

nurtoni x_1 is a neutron in quantum state x_2. — Cf. {lektoni}, {protoni}, {kuarka}, {xumsle}.

nurxru x_1 saves/rescues/redeems/delivers x_2=s_1 from threat/peril s_2

nurzda z_1 is a safehouse for protecting $s_1 = z_2$ from threat s_2 (event).

△ **nusna** x_1 induces x_2 about x_3 from specific facts x_4 — See {didni}, {nibji'i}, {biglogji}, {krilogji}

nutcabna x_1 coincides with x_2 according to x_3. — A better way to say {koinside}. cf. {snuti}, {cabna}.

nutcru x_1 accidentally/unintentionally lets/allows x_2 (nu/za'i) to happen; x_1 permits x_2 (nu/za'i) without meaning to.

nutkai x_1 accidentally / unintentionally satisfies x_2 (ka); x_1 satisfies x_2 but doesn't mean to.

△ **nutko** x_1 is the language/sublanguage that uses no apparent terbri/selbri distinction and is used by x_2 to express ideas (not text) x_3. — For describing the grammar use {gerna}. See also {uorfopno}, {malgli}, {pirxo}, {lojbo}, {bridi}, {sumti}, {fancu}, {baurnu'uku}, {banmujexe}.

nutli `[nul nu'i]` x_1 is neutral/not taking sides/ medial/not towards any extreme on scale/in dissension x_2. — Also x_2 dispute/struggle (though x_2 is not limited to disagreements, which is merely one manifestation of scalar or distributed values in which there is a medial position). See also midju, lanxe, milxe, mutce, cmavo list no'e.

nutsku x_1 inadvertently says / misspeaks / blurts out / lets slip x_2 to audience x_3 via expressive medium x_4.

nu'u [NUhU] elidable terminator: end forethought termset; usually elidable except with following sumti.

nuzba `[nuz]` x_1 (du'u) is news/tidings/new information about subject x_2 from source x_3, to observer x_4. — See also {cnino}, {notci}.

△ **nuzlo** x_1 reflects New Zealand culture/ nationality/geography/dialect in aspect x_2. — Cf. {glico}, {sralo}.

nuznoi no_1 is a news/press release with news nu_1 about subject $nu_2 = no_2$ issued by no_3 for audience no_4. — Cf. {nuzba}, {notci}.

ny [BY2] letteral for n.

△ **ny'ei [PA]** digit/number: twenty (decimal 20).

ny zei sance x_1 is an alveolar nasal sound produced by x_2. — Synonym: {nasnce} (from {ny} + {sance}).

o [A] logical connective: sumti afterthought biconditional/iff/if-and-only-if.

o'a [UI1] attitudinal: pride - modesty/humility - shame. — See also {jgira}, {cumla}, {ckeji}.

o'acna x_1 menstruates producing fluid x_2

o'acu'i [UI*1] attitudinal: pride - modesty/ humility - shame.

△ **o'ai [COI]** vocative: slightly surprised greetings — See also {coi}, {co'oi}. This is an {u'ivla}.

o'anai [UI*1] attitudinal: pride - modesty/ humility - shame.

obro x_1 is the last word x_2 adds to database x_3 in language x_4 — x3 default: la jbovlaste, x4 default: Lojban. .i zo obro obro

obu [BY*] letteral for o.

obu zei sance x_1 is a mid back rounded vowel sound produced by x_2. — Synonyms: {osnce}, {osna}.

ocnerta x_1 is a physically-required conserved quantity in an ideal closed system such that it is associated with (Noetherian) symmetry/Hamiltonian-commuting observable/deterministic feature/law/ property/aspect x_2, applicable under conditions/in universe/in metaphysics x_3 — See also: {impetu}, {nejni}, {nejnimpetu}, {cnampetu}, {dikca}, {eldicka'u}, {kuardicka'u}, {tcelerita}.

odbenu x_1 is a walrus of breed x_2. — Cf. {mabru}, {arktik}, {xamsi}.

odbo x_1 is a two-ended hole/opening/window/ tunnel through x_2.

odla x_1 is do / you / the intended listener in selsku / message / situation x_2. — See {imla}.

odnata x_1 is a dragonfly/damselfly (order Odonata) of species x_2. — Cf. {ansoptera}, {zgoptera}, {laxsfani}, {sfani}, {cinki}.

o'e [UI1] attitudinal: closeness - distance. — See also {cnijbi}, {cnikansa}.

o'enai [UI*1] attitudinal: closeness - distance.

o'enku x_1 is in flow (state of consciousness); x_1 is in flow doing x_2 — See .{o'e}, .{o'u}, {zukte}, {sevzi}, {jundi}, {lamji}, {gunka}, {lifri}, {zmiku}, {kufra}

o'evla x_1 is a generic/elliptical-referent/ unspecified-referent word of type x2 (ka/selma'o) in language x3. — The name ".o'evla" is chosen because many of these {cmavo} in Lojban are of the form -o'e. See {zo'e}, {do'e}, {co'e}, {xo'e}. For example, "zo xo'e .o'evla lo ka cmavo {ma'oi} pa".

o'i [UI1] attitudinal: caution - rashness. — See also {capyrivbi}, {capfanta}, {srerivbi}, {srefanta}, {naldarsi}, {seljde}.

oi [UI1] attitudinal: complaint - pleasure. — See also {pante}, {pluka}, {kufra}.

△ **oi'a [UI]** Attitudinal: offended/insulted - unoffended - deserving and accepting — Confer: {jgicro}, .{oi}, .{o'a}

oicli'a x_1 "ragequits" / leaves angrily from x_2 via route x_3 — Cf. {oi}, {cliva}, {fengu}, {o'onai}

△ **oi'i [I]** sentence link/continuation; continuing sentences on same topic with the observative sumti filled with la'e di'u — x_1 of each sentence that immediately follows is assumed to be filled by la'e di'u. 'oi'i ge cizra gi le nu bajra cu cinri' is equivalent to 'i ge la'e di'u cizra gi la'e di'u lu'u e le nu bajra cu cinri'

o'inai [UI*1] attitudinal: caution - rashness.

oinai [UI*1] attitudinal: complaint - pleasure.

△ **oi'o [UI1]** attitudinal: fuck/shit - fuck yeah/hell yeah — Vulgar version of {oi} used to express condescending disgust/dismissal/disapproval/pain/complaint (or ecstatic approval/pleasure/excitement with {nai}) all at once.

oire'e [UI*1] attitudinal: spiritual/religious complaint.

oiro'a [UI*1] attitudinal: social complaint.

oiro'e [UI*1] attitudinal: mental complaint (puzzlement, excess mental work).

oiro'i [UI*1] attitudinal: emotional complaint.

oiro'o [UI*1] attitudinal: physical complaint.

oiro'u [UI*1] attitudinal: sexual complaint.

△ **oi'u [UI1]** attitudinal: pain/suffering - comfort — See {cortu}

ojbau x_1 s ojban, ialect f he ojban anguage hose ismu ack nitial onsonants. — Joke word. See also {ismu}.

oksilofono x_1 is a xylophone

oktane x_1 (fuel) has octane rating x_2 by standard x_3 — The standards used in the x3 can refer to an octane number measuring scheme such as MON, RON, or AKI (la .mon., la .ron., la .akis.)

oktopoda x_1 is an octopus of species x_2 — see also {tu'urbirka}

olduvaino $x1$ pertains to Oldawan/Olduwan/Oldowan/Olduvai technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$.

olgoixorxoi x_1 is an olgoi-khorkhoi/Mongolian death worm of type/variety x_2

olimpik zei atlete x_1 is an athlete in Olympic Games — See also {sportivo}.

olkai x_1 are all the things that have property x_2; x_1 are the only things that have property x_2 — See also {lo}, {steci}, {ckaji}

olska x_1 reflects Polish language/nationality/culture in aspect x_2 — A version of {po'olska}, but less ugly, and of two syllables.

oltce x_1 is the case to a small extent; x_1 satisfies property x_2 to a small extent.

omle x_1 is an omelette containing x_2 — See also {tortiia}, {titnanba}, {pitnanba}, {salta}, {nanba}, {sovda}, {ladru}

omni x_1 has relation x_2 (binary ka) with everything [that has property x_3 (ka)] — Usable for "omni-" prefix in tanru or lujvo. e.g. omniscient (= {omnyju'o}), omnipotent (= {omnyka'e}), omnipresent (= {omnyzva}), omniglot (= {omnyselbau}), omnivore (= {omnycti}). See {ro}, {roda}, {roldza}

omnomo x_1 experiences good taste x_2 — See also {lifri}, {smaka}.

omortoCEN Amartya Sen — Indian (Bengali - {bengo}) economist and philosopher, 1933-present.

omso g_1 is g_2 ohm(s) of electrical impedance/resistance (default is 1) by standard g_3. — Cf. {klanrxomi}, {xampo}, {klanrvolta}, {klanrxuati}, {klanrzimenzi}.

omti x_1 (live being) manifests, supports its homeostasis in aspect x_2 (property of x_1) — See also {alma}, {divzi}.

onai [A*] logical connective: sumti afterthought exclusive or; Latin 'aut'.

onci x_1 is a soldier/warrior/fighter. — Not necessarily part of an army. Also do not see {sonci}.

onckire x_1 wears 'on' (Japanese term) on x_2 due to x_3; x_1 is thankful/feels obligation/owes to x_2 due to x_3; x_2 is kind/grants favor/offers 'on' to x_1 in x_3; x_1 has unpayable debt to x_2 for x_3; x_2 is an 'onjin' (benefactor, Japanese term) — In future lojban {ckire} might be equated with {onckire} and {nu ckire} with Japanese concept of 'on'.

ondatra x_1 is a muskrat of species x_2

onga x_1 (text) is written in a dialect where selbri in every bridi-tail is assumed to have so'o'o'oi applied to it — Implicit {so'o'o'oi} is not applied to other selbri like direct children of sumti and selbri rules, mex-operator, operand-3, free, tense-modal. '{sei} {onga}'/'{sei} {na} {onga}' is a method of switching to/from VSO-like style in Lojban. See also {colzu'e}.

ongu x_1 is a bone in or originating from the body of x_2. — See also {bongu}.

onji x_1 is a kanji (Japanese logograph) with kun'yomi (native, Sino-Japanese reading) x_2, on'yomi (compound, Chinese reading) x_3, with etymology/meaning/radical/s x_4. — Merge of {ponjo} + .{anji}. Note that there may be many readings; x2 & x3 should be individual readings, not sets. In the rare case of no readings of particular type, {zi'o} should be used. x4 can be either a meaning, a fully specified set of meanings, a fully specified set of radicals, a single radical, the earlier form of the kanji, stroke order, or even the Chinese equivalent (taking into account that there are minor discrepancies between the Japanese and Chinese forms, and that the simplified Chinese characters are totally different).

onkle x_1 is an uncle of x_2

onmatopo'eia x_1 is an onomatopoeia

onskide x_1 is a woodlouse/sowbug of family/genus x_2 — see also {duntuplokra}, {boirlokra}

ontari'o x_1 reflects Ontario nationality/culture/geography in aspect x_2 (ka)

o'o [UI1] attitudinal: patience - mere tolerance - anger. — See also {fengu}, {to'ersteba}, {de'acni}

o'ocu'i [UI*1] attitudinal: patience - mere tolerance - anger.

o'onai [UI*1] attitudinal: patience - mere tolerance - anger.

opsalmo x_1 is psalm about x_2

ordre x_1 is a Linnaean order, between family and class — See {jutsi}, {klesi}, {jmive}

orgasme x_1 feels orgasm, has orgasmic feeling — See also {gletu}, {entuzi}, {pluka}, {prami}.

orka x_1 is an orca/killer whale (Orcinus orca) of breed x_2

orne x_1 is a pair (possibly ordered) of x_2 and x_3 — For use in lujvo. See {remei}.

ornitforinku x_1 is a member of genus Ornithorhynchus (the Australian monotreme which is more commonly called "duck-billed platypus") of subtaxon/subclade x_2.

ornyle'u x_1 is a digraph in alphabet/character-set x_2 representing x_3 in language x_4 — {orne} + {lerfu}. this is the first lujvo coined using zo orne. alternate (non-experimental) form could be «relmeile'u». x3 will usually be a phoneme / selba'u, but it could be anything.

orsi x_1 is an ordered tuple/sequence of x_2 (li) members, namely x_3, x_4, x_5 ... — This brivla has 2 more arguments than the number specified as x2. x3, x4, x5... are in order. Useful for lujvo; can be used with a number, for example: {rely'orsi}.

ortodoksi x_1 is orthodox/has correct opinion in aspect x_2 — See also {lijda}, {pajni}, {jinvi}, {miasno}, {krici}

orvalu x_1 condenses/liquefies from vapour phase at temperature x_2, pressure x_3; x_1 is dew/condensate — See also {kelvo}, {paska}, {cilmo}, {dirgo}, {dunja}, {febvi}, {runme}, {gapci}, {bumru}.

orvanxi x_1 is broomrape of species x_2. — see also {rasykobli}

orxo x_1 is an orc of tribe/breed x_2 — synonym {gorguni}

osakas Osaka.

osmanlu x_1 reflects Ottoman/Ottoman Turkish culture/nationality/language in aspect x_2

osna x_1 is a mid back rounded vowel sound produced by x_2. — Synonym: {osnce}. Both are derived from and synonymous with {obu zei sance}.

osnce x_1 is a mid back rounded vowel sound produced by x_2. — Synonym: {osna}. Both are derived from and synonymous with {obu zei sance}. The odd morphological form serves to place the most salient vowel in the stressed syllable.

osteraix Austria.

ostra x_1 is an oyster of species x_2. — See also {luska}

otan North-Atlantic Treaty Organization.

OTa,uas Ottawa

otcas ocha/tea ceremony — Cf. {tcati}, {ritli}

otpala x_1 is a quantity of/contains/is made of opal from source x_2

otpi x_1 is a bottle/jar/urn/flask.

o'u [UI1] attitudinal: relaxation - composure - stress. — See also {surla}, {cnilanxe}, {dunku}.

o'ucu'i [UI*1] attitudinal: relaxation - composure - stress.

o'unai [UI*1] attitudinal: relaxation - composure - stress.

oxaios Ohio

oxtapodi x_1 is an octopus of species x_2. — See also {tu'urbirka}.

oxtona x_1 is a pika (member of lagomorph genus Ochotona) of subtaxon/type/species/variety/breed x_2 — Meant for the genus of pikas Ochotona. Appropriately used, cannot include: rodents, shrews, elephant shrews; related to rabbits. The family Ochotonidai is presently known as monopyhletic. See also: {oxtonidai}, {ractu}.

oxtonidai x_1 is a pika (member of lagomorph family Ochotonidae) of subtaxon/type/genus/species/variety/breed x_2 — This is for any member of the family (which presently has only one recognized genus). See also: {oxtona}. Appropriately used, does not include: rodents, shrews, elephant shrews; related to rabbits. See also: {ractu}.

△ **o'y [BY]** letteral for o. — Synonymous with the original CLL definition of .{obu}.

pa `[pav]` **[PA1]** digit/number: 1 (digit) [one].

pa'a [BAI] panra modal, 1st place (parallel; shared property) similarly; in addition to ...

pa'adri x_1 is sad about x_2 (event), which has occured contrary to their hopes. — Disappointed, let down, crestfallen.

△ **pa'ai [BAI]** parbi modal, 1st place (proportionality; in ratio / rate) with proportion ⋯

pa'aku [BAI*] sumti: explicitly marks respective use as in "THEY read THEIR (respective) books".

pa'arbau b_1 is Esperanto. — Cf. {pacna}, {bangu}, {spe'ato}, {lojbo}, {runbau}.

pa'aseva'u [BAI*] among (with a share for each)

△ **pa'au'o [PA5]** digit/number: universal parabolic constant $P = \sqrt{2} + \ln\left(1 + \sqrt{2}\right)$≈2.295587

pabi [PA*] number/quantity: 18 [eighteen].

pabigeipa number: $1 * 10^{18}$, exa, quintillion; symbol: E

pabykanpystika $x_1 = s_1$ is evidence for $x_2 = k_2$ with evidence strength $x_3 = s_3 = p_1$ (numerator $x_4 = p_2$, denominator $x_5 = p_3$, believer $x_6 = k_1$, new odds $x_7 = k_3$, old odds $x_8 = s_2$); x_1 is Bayesian evidence for belief / prediction / hypothesis x_2, with evidence magnitude / strength (and direction), as a likelihood ratio as odds, x_3 since the hypothesis predicts the evidence to degree / with probability x_4 and since not-hypothesis predicts the evidence to degree / with probability x_5, updating x_6's belief strength / odds / confidence to posterior odds / new confidence x_7 from prior odds / old confidence x_8; x_1 is evidence for x_2 with evidence strength and direction x_3 due to how much better (or worse) the hypothesis predicts the evidence (amount x_4) than not-hypothesis predicts the evidence (amount x_5), according to knowledge / truth / subjective probability judge / assigner / evaluator x_6, who after accounting for the evidence has odds in the hypothesis x_7 after prior odds x_8. — This is evidence as understood in a Bayesian framework, arising from Bayes' theorem. Evidence, in terms of Bayes' rule, updates degrees of belief by decomposing the update of the probability / magnitude to the posterior (afterwards) probability of the belief into its prior (before) probability and (multiplied by) the likelihood ratio. The likelihood ratio represents how much better the belief predicts the evidence (how likely is the evidence if the hypothesis is true?) than not-belief predicts the hypothesis (how likely is the evidence if the hypothesis is false?). It is derived mathematically from probability theory.

ni'o This formulation uses Bayes' rule formulation, not the Bayes' theorem style. They are equivalent, but Bayes' rule allows separation of the evidence strength from the prior odds, providing for an intuitive form of just newOdds = oldOdds · evidenceStrength, since it uses odds, except in the likelihood ratio (the likelihood ratio is evidenceStrength), the numerator and the denominator are probabilities (it's a ratio of probabilities, but otherwise it's in terms of odds). The Bayes' Theorem style, an equivalent formula, does not use odds but only probability.

ni'o Useful for science.

ni'o See also: {ni'i'e}.

paci [PA*] number/quantity: 13 [thirteen].

pacmi'a c_1 evilly laughs.

pacna [pa'a] x_1 hopes/wishes for/desires x_2 (event), expected likelihood x_3 (0-1); x_1 hopes that x_2 happens. — Also: x_1 is hopeful of x_2; x_2 will hopefully occur, as hoped for by x_1; the value of x_3 is a subjective estimate of likeliness according to x_1, and is the basic determinant of whether pacna means 'hope' or 'wish' or 'expect': hoping for objects/states with negligible expectation is "wishing"; if the state is plausibly likely, it is "hoping"; when the probability is subjectively near 1, the attitude is described as "expecting"; the value will usually be expressed using inexact numbers ("li piso'u" to "li piro"); wish (= sotpa'a), hope (= sorpa'a), expect (= sojypa'a). See also djica.

pacpanra x_1 is an evil counterpart to x_2 by moral standard x_3, in contrast to x_2 having property x_4. — x_4 is implied to be (lo ka vrude) "being good/virtuous", or at the very least (lo ka na'e palci). "being not-evil". See panra, bu'a'a

pacraistu t_1 is a hell (evil-superlative-site) of evil being(s) p_1=r_1, most evil among r_3, evil by standard p_2. — Table 5.32 (cll 1.1). See also {daptutra}, {pacruxtutra}, {xel}, {ce'ol} and {infernus}.

pacru'i x_1 is an evil spirit / demon — See also {pacycrida}.

pacruxtutra t_1 is the Hell of evil spirit(s) $t_2 = pa_1 = pr_1$, evil by standard pa_2. — Cf. {palci}, {pruxi}, {ruxse'i}, {dapma}, {lijda}

pacycrida x_1 is a demon — See also {pacru'i}.

pacyselzu'e $x_1 = z_2 = p_1$ is a sin/evil action by $x_2 = z_1$ for purpose/goal z_3, evil/depraved/wicked (morally bad) by standerd $x_4 = p_2$. — Cf. {jdazei}, {zekri}.

pacyxlu xl_1 (agent) tempts xl_2 into evil $xl_3 = p_1$ by influence/threat/lure xl_4, said act being evil by standard p_2. — Cf. {xlura}, {palci}, {jdazei}.

pacyzu'e z_1 sins by doing $z_2 = p_1$ by standard p_2.

padle'u x_1 is punctuation in orthography/language x_2 representing x_3 — $x_1 = l_1 = p_3$, $x_2 = l_2$, $x_3 = l_3 = p_4$. See pandi, lerfu

pa'e [UI3] discursive: justice - prejudice. — See also {tcinydracu'a}, {tcinydrapai}, {vudypai}.

pa'enai [UI*3] discursive: justice - prejudice.

pa'ercemci'e $ci_1 = p_1$ is a utopian society interrelated by structure ci_2. — Cf. {spocemci'e}

paf Dad — The rafsi for {patfu} used as a familar name. See also {mam}, {bes}, {tix}, {bun}, {mes}.

pafcme $p_1 = c_1$ (quoted word(s)) is a/the patronymic [a personal name based on the name of one's father] of $p_2 = c_2$ to/used-by namer/name-user c_3 (person). — See also: matronymic (={mamcme}).

pafmamta x_1 is a paternal grandmother of x_2.

pafpa'u x_1 is a paternal grandfather of x_2.

pafy'utka x_1 is patrilineal/agnatic to/an agnate of x_2; x_1 is path-connected to x_2 via the fatherhood relation, connected by a graph-path passing through intermediate relations/steps (successive agnates) x_3 (ce'o; ordered list). — x_1 is a father of the father of the father ... of the father of x_2. This word is a zi'evla lujvo (brapagjvo) of ".utka".

pagbrjonlapi x_1 is a mereological object which underlaps with mereological object x_2 via at least object x_3 in universe of discourse x_4. — There exists an object y in x_4 such that x_1 is a part of y, and x_2 is a part of y; moreover, x_3 is such a y (but others may exist). Sometimes, this definition is restricted so that objects such that all things in the universe are part(s) of them are not candidates for y. See also: "pagbrkuclapi", "pagbu".

pagbrkuclapi x_1 is a mereological object which overlaps with mereological object x_2 via at least object x_3 in universe of discourse x_4. — There exists an object y in x_4 such that y is a part of x_1, and y is a part of x_2; moreover, x_3 is such a y. Sometimes, this definition is restricted so that objects which are parts of all things in the universe are not candidates for y. See also: "pagbrjonlapi", "pagbu", "klesrverlapi".

pagbu [pag pau] x_1 is a part/component/piece/portion/segment of x_2 [where x_2 is a whole/mass]; x_2 is partly x_1. — Partly (= {selpau}). See also cmavo list {pa'u}, {mulno}, {xadba}, {spisa}, {gunma}, {rafsi}.

pagjdicu'a $x_1 = c_1 = j_1 = p_1$ votes for [ranked choice / top] $x_2 = c_2 = j_2$ in poll/decision/election $x_3 = j_3$ among options/alternatives $x_4 = c_3$ among voters $x_5 = p_2$. — For non-instant-runoff, single-choice-only votes, a 'vote in strategy' («pagjdicu'a le'oi loka kanpyvampla») can be expressed to express a vote for something in strategy rather than the direct ({setsta}), actual ({fatci}) vote, e.g. in the case of a spoiler vote.

pagre [gre] x_1 passes through/penetrates barrier/medium/portal x_2 to destination side x_3 from origin side x_4. — Passing through in both directions (= rolfargre, pagre ... .i so'ivo'ivo'u (and vice versa)). See also {bitmu}, {denci}, {ganlo}, {kalri}, {vorme}, {pluta}, {canko}, {ragve}.

pagygu'e $p_1 = g_1$ is a constituent country of p_2 (sovereign state / supranational body). — Cf. {gugde}, {zifyje'a}.

pagzai $x_1 = z_1$ is a department store selling/trading (for) $x_2 = z_2$, with departments $x_3 = z_3 = p_1$ — from {pagbu} + {zarci}

△ **pagzu** x_1 participates in x_2 in manner x_3 — Clipping of {pagzu'e}

pagzu'e x_1 participates in x_2; x_1 takes part in x_2. — See also {pagbu}, {zukte}, {kansa}, {sidju}.

pa'i [VUhU2] binary mathematical operator: ratio; [the ratio of a to b].

pai [PA5] digit/number: pi (approximately 3.1416...); the constant defined by the ratio of the circumference to the diameter of all circles.

△ **pai'e [NAhE]** scalar question: how very...? — Asks for NAhE. See http://mw.lojban.org/papri/zipcpi:_scalar_modifiers . See {pei'a}. Note: As many of the NAhE in this system are new and may be unfamiliar, NAI/CAI may be substituted for the answer instead.

△ **pai'i [PA5]** Digit/number: pi (denoted "π"; approximately 3.1416...); the constant defined by the ratio of the circumference to the diameter of all circles in Euclidean space. — This word is intended to be an alternative to but synonymous with both "{pai}" as defined in the original Lojban baseline grammar, as well as the related proposed meaning of "{pi'au}". Consequent to the latter, it is part of a proposal to move "{pau}" to "{pai}" and "{poi'a}", "{noi'a}", "{soi'a}" to "{pau}", "{nau}", and "{sau}" resp. See also: "{tau'u}". For reference: "{tcekitau}", "{tcekitaujau}", "{tcekitaujei}"; https://mw.lojban.org/papri/ce_ki_tau_jau .

paijdi $j_1 = p_1$ gives a verdict j_2 (du'u) about matter $j_3 = p_2$ (abstract). — Cf. {pajni}, {jdice}.

paijgu x_1 is a court of law with jurisdiction x_2 — See also {pajni}, {jguna}.

pairjerna $x_1 = j_1$ deserves / merits / is worthy of $x_2 = j_2 = p_2$ [reward/punishment/response] (not necessarily realized) for good/deed/status $x_3 = j_3 = p_2$ according to / by standard $x_4 = p_1$. — See also: {inda}.

pairkamni $p_1 = k_1$ is a jury/judging panel deciding matter p_2 in court/judging body k_3.

pairkamnycmi c_1 is a member of jury/judging panel $c_2 = p_1 = k_1$ deciding matter p_2 in court/judging body k_3.

pairlai $x_1 = k_1 = p_2$ has score / ranking / judgement $x_2 = k_2 = p_3$ according to judge / evaluator / ranking $x_3 = k_3 = p_1$; x_2 is the score / rank of x_1 according to judge x_3.

pairlairai $x_1 = k_1 = p_2$ has superlative score / ranking / judgement $x_2 = k_2 = p_3$ according to judge / evaluator / ranking $x_3 = k_3 = p_1$ toward extreme / as xth-most $x_4 = t_3$ among $x_5 = t_4$; x_2 is a record / top score / rank of x_1 according to judge x_3. — See also: {pairlai}.

pairnu'i x_1 is fair/just/equitable/impartial/unprejudiced/unbiased in judging/refereeing/arbitrating/determining/deciding matter x_2. — See also {pajni}, {nutli}, {pa'e}

pairseljdi j_2 is a verdict given by $j_1 = p_1$ about matter $j_3 = p_2$ (abstract). — Cf. {pajni}, {jdice}.

pairtruci'e $c_1 = t_1 = p_1$ is the judicial branch of the government of people/territory/domain/subjects t_2. — Cf. {pajni}, {turni}, {ciste}, {truci'e}, {zuktruci'e}, {flatruci'e}, {flacfatrugri}, {flazautrugri}, {vajraifla}.

pajni `[pai]` x_1 judges/referees/arbitrates/is a judge determining/deciding matter x_2 (abstract). — x_2 includes jei = rule (jetpai), ni = estimate (lairpai), ka = evaluate (kairpai or vampai), or nu = referee/arbitrate (faurpai); single events of judging including specific decisions/judgements (= paijdi, jetpaijdi, lairpaijdi, kairpaijdi, vampaijdi, faurpaijdi); jury (= pairkamni), serve on a jury (= kamnypai, as part of mass x_1). See also cuxna, jdice, vajni, cipra, zekri, manri, mansa.

pakfiko x_1 reflects/pertains to the Pacific Ocean region/culture/history/geography/identity/[nationality] in aspect x_2. — Pertains to peoples or things bordering, embedded in (or on an island in), submerged in, located under or on the bottom of, or going through/over the Pacific Ocean as well. "Trans-Pacific" is closely related to this word. See also: ".{atlanto}", ".{indi'o}", ".{antarktiko}".

paki'o [PA*] number/quantity: 1,000 expressed with comma.

paksmo x_1 are tights/pantyhose made of x_2

pakykarli x_1 is a belt (for pants) made of x_2

palbi'o x_1 gets promoted to x_2 (object, state).

palcau x_1 (activity/event) is profitless / unprofitable to x_2 — See {prali}, {claxu}, {xamgu}, {xlali}, {plixau}, {sidju}, {kosmu}

palci `[pac]` x_1 is evil/depraved/wicked [morally bad] by standard x_2. — See also {zekri}, {vrude}, {xlali}, {marde}, {mabla}.

paletas paleta, Hispanic ice dessert

palkan methane (CH_4) — pa + (a)lkan

palkane x_1 is a quantity of methane — See {pa}, {alkane}

palku `[pak]` x_1 are pants/trousers/slacks/leggings [legged garment] of material x_2. — See also {taxfu}, {pastu}, {skaci}.

△ **palma** x_1 is a palm tree (Palmae/Arecaceae) of species x_2 — Cf. {tricnrarekake}, {tricu}, {kokso}, {grasu}, {narge}

palne x_1 is a tray/platter/flat container [pan/sheet/griddle] of contents x_2, and made of material x_3. — Also pallet, when used for carrying rather than support on the ground; a tray is flat-bottomed and shallow or without a rim, and is generally portable. See also {tansi}, {patxu}, {palta}, {ckana}.

△ **palpi** x_1 palpates/palps/touch-feels x_2 (surface structure) — See {pencu}, {tengu}, {sefta}, {ganse}

palpymlu x_1 (object) feels like (via touch) it has property x_2 (ka) to x_3 (observer)

palsita x_1 is a Sith / Dark Jedi of power / level / rank x_2

palta x_1 is a plate/dish/platter/saucer [flat/mildly concave food service bed] made of material x_2. — See also {ckana}, {palne}, {kabri}, {tansi}, {ckana}.

paltylu'i l_1 (agent) washes dishes l_2 of soil/contaminant l_3 with cleaning material(s) l_4 — Cf. {paltylumca'a}, {zbabu}, {ctitcilu'i}.

paltylu'imi'i c_1 is a dishwasher (machine). — Intended to replace {paltylumca'a}, parallel to {taflu'imi'i}. See {palta}, {lumci}, {minji}.

paltylumca'a c_1 is a dishwasher (machine). — Cf. {taflumca'a}, {zbabu}, {ctitcilu'i}, {paltylu'i}.

paludizm malaria.

palxima x_1 is a unicycle/one-wheeled vehicle — Based on {pavyxilma'e}, but changing 'v' to 'l' for phonotactic reasons.

palydji $x_1 = d_1$ wants profit / gain $x_2 = d_2 = p_2$ for $x_3 = p_2$ (not necessarily x_1) resulting from [profitable] $x_4 = p_3$ for purpose $x_5 = d_3$; x_1 is profit-driven / for-profit. — See also: {di'irdji} (wants money).

pamai [MAI*] discursive: first utterance ordinal.

pambe x_1 is a pump/injector [tool/apparatus] pumping/inserting fluid x_2 to x_3 from x_4 by means x_5. — x_2 fluid may be liquid or gas; x_5 may be a force; a pump generally causes a pressure gradient, such that x_3 is a place of lower pressure, x_4 a place of higher pressure. (cf. gapci, litki, rinci; metaphorical use of fepri for gas, risna for liquid, rinci, tutci)

pambyse'a x_1 injects x_2 (fluid) into x_3; x_1 pumps x_2 into x_3 — see also {jespambe}

pamcinse c_1 in activity/state c_2 exhibits romantic orientation c_3 (ka) by standard c_4.

pamcro x_1 experiences so-called 'heartache'/love-pain. — Possibly also includes love-sickness; so long as the experience is a psychological/emotional 'pain',

anguish, grief, or other form of relatively intense discomfort derived from some form of love/limerence.

pamcta $c_1 = p_1$ lovingly looks at/views/regards/watches/gazes at $c_2 = p_2$ — From la berenstein cribe 2020/11/17 See also {catlu}, {prami}

pamei [MOI*] quantified selbri: convert 1 to cardinal selbri; x_1 is a set with single/sole/only member x_2.

△ **pamga** x_1 is a papaya (fruit) of species/variety/cultivar x_2 — {rutrpaupau} is the non-experimental synonym of "pamga" . See also {grute}.

pamjai j_1 hugs/embraces j_2 with j_3 (part of j_1) at locus j_4 (part of j_2).

pamje'i $x_1 = j_1$ romantically pursues $x_2 = j_2$. — Unlike {jersi}, implies volition for x1 but not necessarily x2. Does not imply "x1 pampe'o x2".

pamli'u $p_1 \backslash operatorname \backslash \& p_2 = l_1$ (mass) date via route l_2 using means l_3. — Cf. {litru}, {penmi}.

△ **pamniarkovni** x_1 is rational, prudent, judicious, level-headed with a limited ken (range of sight) — Inspired by {pamrkovni} (to which it is synonymous) and its etymological ancestor (see Etymology section) without having such a strong implication of CVC(r)-(classifier rafsi prefix) morphology. See also: {stati}, {na} {certu}

pamoi [MOI*] quantified selbri: convert 1 to ordinal selbri; x_1 is first among x_2 ordered by rule x_3.

pamo'o [MAI*] discursive utterance ordinal: first section/chapter ordinal.

pampe'i pe_1 meets pe_2 for a date (planned romantic appointment) in/at location pe_3 for activity x_4 — From {prami} {penmi}

pampe'o pr_1=pe_1 is a lover of pr_2=pe_2. — Cf. {prami}, {pendo}, {glepe'o}, {cinse}

pamrkovni x_1 is rational, prudent, judicious, level-headed with a limited ken (range of sight) — See {stati}, {na} {certu}

pamrulspa l_1 is a lily of the Nile/African lily (genus Agapanthus) of species/strain l_2. — Agapanthus is greek for "love flower".

pamsa'e x_1 pets (affectionately strokes) x_2 with x_3 — See {prami}, {satre}, {xrotu}

pamsi'u x_1 love each other; x_1 are in love — {prami} {simxu}

pamu [PA*] number/quantity: 15 [fifteen].

pancau x_1 is odorless to observer x_2 — See {panci}, {claxu}

panci [pan] x_1 is an odor/fragrance/scent/smell emitted by x_2 and detected by observer/sensor x_3. — An undetected emitter is odorless to the observer. See also {nazbi}, {sumne}, {cpina}, {vrusi}.

pandertavi x_1 is petrichor (damp smell produced when rain falls on dry soil) — cf. https://pastebin.com/4LJwAGjc

pandi [pad] x_1 (agent) punctuates x_2 (expression) with symbol/word x_3 with syntactic/semantic effect x_4. — See also {lerfu}, {basna}, {denpa}.

pangaio $x1$ pertains to the Pangaea supercontinent in aspect $x2$, more specifically associated with time period or arrangement $x3$ — x3 is a property of Pangaea itself (at the time in question, as determined by x1 and x2). This word could be used along the lines of other cultural gismu: x1 reflect Pangaean culture/lifestyle/"nationality" in aspect/nature x2. Confer: {be'omronzdo}, {gonduana}, {tetfusi}

panje x_1 is a quantity of/contains/is made of sponge/porous material. — Also metaphorically used for coral, Swiss cheese. See also {cokcu} for a generalized absorbant.

panjelca $j_1 = p_2$ is incense emitting odor p_1. — Cf. {panjelga'a}, {sumne}, {ritli}, {lijda}, {budjo}, {danmo}.

panjelga'a $g_1 = p_2$ is an incense stick with odor $x_2 = p_1$. — Cf. {panjelca}.

panjyda'u x_1 is a sponge of species x_2.

panjyzme x_1 is a loofa of variety x_2.

panka x_1 is a park/land reserve managed by community/polity/company x_2 for purpose x_3. — See also {sorcu}, {zdile}, {klaji}, {purdi}.

pankeka x_1 is a pancake (thin batter cake fried in a pan/on a griddle in an oily mass) — See also {nanba}, {torta}

panlo [pa'o] x_1 is a slice [thin flat portion] of x_2 (mass). — See also {spisa}, {pagbu}, {nanba}.

pano [PA*] number/quantity: 10 [ten].

panoki'oki'o [PA*] number/quantity: 10,000,000 [ten millions](Western numbering system/1,00,00,000 [100 lakhs](Indian numbering system). — Cf. {panonoki'o}.

panomei [MOI*] quantifier selbri: convert 10 to cardinal selbri; x_1 is a set with the decade of members x_2.

panomoi [MOI*] quantified selbri: convert 10 to ordinal selbri; x_1 is tenth among x_2 ordered by rule x_3.

panono [PA*] number/quantity: 100 [one hundred].

panonoki'o [PA*] number/quantity: 100,000 [hundred thousand](Western numbering system)/[one lakh](Indian numbering system).. — Cf. {panoki'oki'o}.

panonomei [MOI*] quantifier selbri: convert 100 to cardinal selbri; x_1 is a set with the century of members x_2.

panpi [pap] x_1 is at peace with x_2. — (cf. {jamna}; use {sarxe}, {smaji}, {tugni} for most metaphorical extensions, {cilce}, {jamna})

panra x_1 parallels x_2 differing only in property x_3 (ka; jo'u/fa'u term) by standard/geometry x_4. — Also: x_1 is parallel to x_2, x_3 is the only difference between x_1 and x_2 (= terpanra for reordered places); x_1 and x_2 are alike/similar/congruent. A parallel involves extreme close similarity/correspondence across the entirety of the things being compared, generally involving multiple properties, with focus placed on one or a small number of differences. See also pa'a, mintu, simsa, girzu, vrici.

panratetfusi $x1$ pertains to the Paratethys Sea in aspect $x2$, at time/in configuration $x3$ — Confer: {pangaio}, {tetfusi}

panrkolone x_1 is cologne with scent x_2 — rafsi prefix from {panci}

panryki'i x_1 and x_2 have or had (not necessarily simultaneously) the same relationship to x_3, that relationship being x_4, with the relevant difference(s) between x_1 and x_2 being x_5. — The (ordered) relationship which exists/existed(/will exist?) between x_1 and x_3 (in that order) is the same relationship, modulo difference x_5, which at some time exists/existed(/will exist?) between x_2 and x_3 (in that order). For differences in timing (for example: an ex-boyfriend and a current boyfriend of the same person were/are both boyfriends of that person - but not simultaneously; they are temporally-displaced co-boyfriends of that person, in a sense), mention that timing in x_5. This word can be used for co-partners in romantic relationships, 'sister wives' (co-spouses) in marriage to some common third individual(s), co-parents of shared children, etc. See also: "glepanryborki'i".

panrykle $x1$=$k1$ (mass/si'o) is an equivalence class within/is a substructure of $x2$ (mathematical structure/object/category/set endowed with operations and properties) with defining characteristic/property/for similarity/under equivalence relation $x3$=$p3$, with representative member $x4$=$p1$=$p2$, in geometry/by standard/under paradigm $x5$=$p4$ — x5 may have some overlap with x2. See also: {panra}, {klesi}, {terpanryziltolju'i}, {panryzilbri}

panryseltirna $x_1 = t_2$ (sound/noise) sounds like $x_2 = p_2$ to $x_3 = t_1$

panryzilbri $x1$=$b2$=$p3$ is a (predicate) equivalence relationship/similarity/parallel with/between/among arguments (sequence(s)/set(s)) $x2$=$b3$=$p1$=$p2$, partitioning (with only empty intersection) set/structure $x3$=$p4$; elements of $x2$ are mutually similar in property $x1$ within structure $x3$; $x3$ is partitioned by $x1$ into equivalence classes (including) $x2$; — An equivalence relation is reflective, symmetric, and transitive. Likewise for the first two terbri of {panra}. Therefore, order of x2 is unimportant. See also: {panra}, {panrykle}, {terpanryziltolju'i}

panselcigla x_1 is musk produced from the gland x_2 of creature x_3 — cf. {panci} {se} {cigla}

pansiti x_1 is pansit/Philippine noodles of type/with ingredients x_2

pantalone x_1 is a pair of pantaloons

pante [pat] x_1 protests/objects to/complains about x_2 (event/state) to audience x_3 with action x_4. — (x_4 is an event or tu'a quotation) See also xarnu.

pantera x_1 is a panther (genus Panther) of species x_2 — {tigra} - 'Tiger, Panthera tigris (Asia)', {cinfo} - 'Lion, Panthera leo (Africa, Gir Forest in India)', {djaguara} - 'Jaguar, Panthera onca (the Americas)', {pardu} - 'Leopard, Panthera pardus (Asia and Africa)'

panzga x_1 sniffs x_2; x_1 acts as to know what is the odor of x_2 — See also {sumne}

panzi [paz] x_1 is a [biological] offspring/child/kid/hybrid of parent(s) x_2; (adjective:) x_1 is filial. — See also {grute}, {verba}, {bersa}, {tixnu}, se {rorci}, {patfu}.

pa'o [FAhA3] location tense relation/direction; transfixing/passing through ...

pa'oxra pi_1 is a cross section/tomogram, a picture of slice pa_1=pi_2 of pa_2 made by pi_3 in medium pi_4. — {samterpli} pa'oxra = CAT scan. There is another kind of tomogram which may be better termed {tadmijyxra}.

papa [PA*] number/quantity: 11 [eleven].

papri x_1 is a [physical] page/leaf of book/document/bound mass of pages x_2. — Numbered pages (as in a book) are the sides of a page (= {paprysfe}, {paprysfelai}); a pageful of text (= {papryseltcidu}, {paprytcidylai}). See also {karni}, {pelji}, {prina}, {xatra}, {vreji}, {pezli}, {cukta}, {ciska}.

paprysfelai x_1 is a side of sheet/leaf of paper/page/thin writing surface (card), or is a quantity of text equivalent thereto, of sheet/leaf of 'paper' x_2 in document/book/bound mass or sequence of pages x_3. — In physical books or the like, pieces of paper (x_2) are what is touched, flipped, or held, but sides of paper/pages are what are numbered (2 per piece of paper) and what are read. See also: "papri".

papsimbi'o x_1 make up/peace with each other under condition x_2. — Cf. {panpi}, {simxu}, {binxo}, {simpapybi'o}.

parbi `[pab]` x_1 (me'o, fraction) is a ratio/rate of x_2 (quantity) with respect to x_3 (quantity), [x_2:x_3]. — Also x_1 fraction/proportion/quotient; x_2 dividend/numerator; x_3 divisor/denominator. See also frinu, dilcu, mekso.

parcetamo x_1 is a quantity of paracetamol / acetaminophen (drug/medication) — See {crofanta}, {micyxu'i}

parcicize x_1 is 1337/leet in aspect/property x_2 (ka) by standard x_3. — This joke word is productively equivalent to {certu} and can presumably be replaced by it in all contexts. (Except maybe when the parcicize1 is not an agent.)

△ **pardu** x_1 is a leopard of species x_2 — See {bramlatu}

pare **[PA*]** number/quantity: 12 [twelve].

paremei **[MOI*]** quantified selbri: convert 12 to cardinal selbri; x_1 is a set with a dozen members x_2.

pare'u **[ROI*]** for the first time

parfit Parfit — Derek Parfit (also {derekparfit}) (1942-2017). English philosopher. In ethics, associated with utilitarianism {utliti zei marde}.

pargre $c_1 = p_1$ climbs/clambers/creeps/crawls on barrier/portal $c_2 = p_2$ to destination side p_3 from origin side p_4 using c_4 [limbs/tools] — From la berenstein cribe 2020/11/17 See also {cpare}, {pagre}

paRIZ Paris

△ **parji** x_1 is a parasite of x_2. — see also {civla}, {cipnrkuku}, {xidnora}

parkla $k_1 = c_1$ creeps/crawls to k_2 from k_3 via k_4 using $k_5 = c_4$. — Cf. {cpare}, {klama}, {reskla}, {cidydzu}.

parkuri x_1 is a traceur/freerunner performing vaults/grabs/jumps/parkour movement(s) x_2 over/through obstacle(s) x_3 with limbs x_4 (default all).

paroi **[ROI*]** tense interval modifier: once; objectively quantified tense; defaults as time tense.

parpika x_1 is a quantity of paprika made from x_2. — x2 is usually bell pepper or chili powder.

parpuma x_1 is a cougar (Puma concolor) of subspecies/breed x_2 — See {bramlatu}.

parsele x_1 is a parsley of species x_2

partako x_1 is a patriarch, male governor — See {turni}, {nanmu}, {jatna}, {nolraitru}, {imperatora}

participe x_1 participates in x_2 (event) — See also {zukte}, {se} {cuntu}

parvenu x_1 is a parvenu

pasifik Pacific Ocean.

pasifik. zei braxamsi x_1 is the Pacific Ocean

△ **paska** x_1 is x_2 Pascal [metric unit] in pressure (default is 1) by standard x_3. — See also {danre}, {kelvo}, {mitre}, {gradu}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}.

pasKAL Pascal — Blaise Pascal ({la} .{blez}.{pasKAL}. or {la} .{blespasKAL}.), French mathematician, scientist, philosopher and theologian (1623-1662).

pasnce x_1 is a voiceless bilabial stop sound produced by x_2. — Derived from and synonymous with {py zei sance}. The odd morphological form serves to place the most salient consonant in the stressed syllable.

paso **[PA*]** number/quantity: 19 [nineteen].

pasrtunika x_1 is a tunic of material x_2. — A garment worn over the torso, with or without sleeves, and of various lengths reaching from the hips to the ankles. Originated in Greece and Ancien Rome. {tu'inka} for type 4. Cf. {pastu}.

pastrsari x_1 is a sari

pastu `[pas]` x_1 is a robe/tunic/gown/cloak/dress/[coveralls] [a long/full body garment] of material x_2. — Also coveralls (= {paspalku}). See also {kosta}, {taxfu}, {palku}.

pasyskaci $s_1 = p_1$ is a dress/gown (full-length unlegged garment) of material $s_2 = p_2$.

patfu `[paf pa'u]` x_1 is a father of x_2; x_1 begets/sires/acts paternal towards x_2; [not necessarily biological]. — See also {mamta}, {rirni}, {rorci}, {tarbi}, {dzena}, {famti}, {panzi}, {bersa}, {sovda}.

patlu x_1 is a potato [an edible tuber] of variety/cultivar x_2. — (use samcu for starchy/tuberous roots that do not reproduce from eyes of tuber); See also {genja}, {jalna}, {samcu}.

patlyjalna j_1 is a quantity of/contains/is made of potato starch from potatoes p_1.

patpei $pa_1 = pe_1$ disapprovingly minds/cares $pa_2 = pe_2$. — Cf. {pante}, {pensi}.

△ **patriarko** x_1 is a patriarch, male governor — See {turni}, {nanmu}, {jatna}, {nolraitru}, {imperatora}

patsku $c_1 = p_1$ protests expressing c_2 to audience $c_3 = p_3$ via medium c_4 about p_2. — Cf. {pante}, {cusku}, {patspu}.

patspu $s_1 = p_1$ protests/objects to/complains about $s_2 = p_2$ with action $s_3 = p_4$ to audience p_3. — Cf. {pante}, {spuda}, {patsku}, {patyva'u}.

patxi'o $x_1 = p_1$ is Protestant in aspect x_2. — Cf. {xriso}, {pante}, {glixi'o}, {sunxi'o}, {la'orxi'o}, {lijda}.

patxu [pax] x_1 is a pot/kettle/urn/tub/sink, a deep container for contents x_2, of material/properties x_3. — (cf. {tansi}, {palne} for depth; {baktu}, {botpi} for open/lidded)

patyta'a $p_1 = t_1$ complains verbally to $p_3 = t_2$ about $p_2 = t_3$ in language t_4 — example of interfix -y- in CLL

patyva'u $v_1 = p_1$ sighs in exasperation responding to p_2 (event/state). — Cf. {pante}, {vasxu}, {patspu}.

pa'u [BAI] pagbu modal, 1st place having component ...

pau [UI3a] discursive: optional question premarker. — See also {preti}.

△ **pau'ai [UI]** rhetorical construct marker - genuine/serious/literal assertion/question/command marker — Place after an interrogative word (such as {xu}, {ma}, {mo}, etc.) in order to indicate that a question (and, in particular, that construct) is being presented rhetorically with no actual desire for an answer (except one that plays along with the purpose). Place after an imperative construct (such as {ko}) in order to rhetorically command the audience- such as with the English sentence "Tell me about it", which actually indicates emphatic and personal agreement rather than a command/request for the details to be explicated or elaborated. Various grammatical structures can be marked as rhetorical flourishes this way; in this capacity, the word might (but need not) operate in a way similar to {pe'a} (such as with, maybe, the phrase "for forty days and forty nights" meaning that some event had a long duration and the utterer wishes to reference/bring to mind the Biblical story of Noah's Flood in some way). Of course, whole bridi can be marked by this word. In general, it elevates the understanding of an utterance from literal to something with a purpose or intent and which may not be entirely factual or genuine but, rather, which is being used a tool in the design of a presentation. This word's negative makes it clear that the utterance is to be understood literally or as a genuine, face-value piece of text (although figurative language may still be present- it is only literal in its presentation, so to speak). See also: {si'ai}

△ **pau'a'u [VUhU]** mekso operator: part of number/projection (one sense); the X2 part of X1 — X1 can be a tensor, in which case the operator applies entrywise; X1 can be a function, in which case the operator applies pointwise. It extracts the part of the number that belongs to the structure X2 united with the singleton 0. X2 = R implies "real part"; X2 = i*R implies "imaginary part"; X2 = R+ implies "positive part"; X2 = R- implies "negatige part". If X1 has no explicit value/projection in/along X2, then the output is 0. If 0 is X1 or X2, then the output is 0. X1 should really be a structure, not just a set.

△ **pau'au [VUhU3]** ternary mekso operator: p-adic valuation; outputs (positive) infinity if $x_1 = 0$ and, else, outputs sup(Set(k : k is a nonnegative integer, and $((1 - x_3)x_2 + x_3 p_{x_2})^k$ divides x_1)), where p_n is the nth prime (such that $p_1 = 2$). — The terbri order here was defined in analogy to "de'o". Normally, x_1 should be a rational number, and x_2 should be a positive integer; some generalizations may be possible, though. x_3 is either 0 xor 1, and indicates/toggles between modes: $x_3 = 0$ yields the x_2-adic valuation (even for nonprime x_2); $x_3 = 1$ yields the p_{x_2}-adic valuation. $x_2 = 1, x_3 = 0$ yields positive infinity for any x_1 which is within the domain. If $x_1 = n/m$ and is a rational noninteger number such that $\gcd(n, m) = 1$, then pau'au(x_1, x_2, x_3) = pau'au(n, x_2, x_3)− pau'au(m, x_2, x_3). See also: "fei'i", "pi'ei'oi". This word is often equivalent to or closely related to "pei'e'a" (which is, in some ways, more general but also is less flexible with respect to its input).

paubu [BY*] letteral: '?' symbol

△ **pau'ei [VUhU]** mekso operator: power set - produces the set of all subsets of set X_1 that are of (any) size (that is) X_2 [a nonnegative integer or transfinite/infinite number; default: su'o no]. — Possibly also could be used as a nonlogical "connective" of sorts. For accessing more than one cardinality in X_2, use modifiers ("less than"/"greater than") or vague numbers; default: "su'o no", which outputs the set of all subsets of X_1; thus, the unary operator is just the standard power set operator.

paugbu x_1 (plural) each satisfying x_2 (ka), one by one, is how x_3 (nu) is brought about. — Defined so that "fi'o paugbu ..." = "one ... at a time". (x_3 should describe the "gestalt action" formed by all the individual actions of x_2 being done to the x_1s one at a time.) See pau'u.

△ **pau'i [UI]** discursive: marks the previous construction as a question, with valid responses being any construction which could replace it without changing the grammar of the overall utterance. — Used if you don't know the question word for the class you wish to ask about. {fu'e}...{fu'o} can be used to explicitly declare the scope of the question. See {pau}.

paulcna x_1 [signed quantity] is the the intrinsic

spin/signed spin quantum number/magnetic quantum number/Dirac-Pauli spin-like charge [commonly denoted: s] of particle/thing x_2, as measured along axis/in direction/measuring component x_3 — Contextless default for x3 is probably along the z-axis in the positive direction or any axis at all. For an electron, this quantity has absolute value of hbar/2 [the Lojban ignores the technical issue in English of "spin" versus "spin quantum number"]. Pay attention to the fact that {plankexu} is defined as equalling hbar/2, not just hbar. See also: {plankexu}.

paumanxak Long Island (a part of the geographical territory of the modern state of New York, which includes parts of New York City in it western end)

paunai [UI*3] discursive: unreal/rhetorical question follows.

△ **pau'oi [VUhU3]** unary mathematical operator: predecessor/diminish/decrement (by one), $\backslash operatornamepred(a) = a - - = a - 1$ — See also: {bai'ei} (inverse), {vu'u} {pa}.

paurseldejni p_1 is a bond issued by d_1 held by d_3. — Cf. {pagbu}, {dejni}, {terdejni}, {ze'i zei seldejni}, {ze'u zei seldejni}, {posfai}.

pa'uspe x_1 is a step-parent via the father of x_2 due to marriage with the latter's father according to law/custom x_3, where said fatherhood is not necessarily biological. — x_1 does not necessarily raise x_2 (for such a purpose, append "rirni" vel sim. as a tertau). The gender of x_1 is not specified. See also: mamspe, rirspe, spepa'u.

△ **pau'u [BAI]** modal: "one ... at a time" — BAI modal for {paugbu}.

pav the One

pavbo'a x_1 is a P-wave / primary wave in medium x_2, wave-form x_3, wave-length x_4, frequency x_5. — {relbo'a}

pavbudjo b_1 is the first Buddha, Siddhartha Gautama. — Cf. {budjo}, {pa}, {moi}, {lijda}, {censa}

pavdei x_1 is a Monday of week x_2 on calendar x_3. — Duration. For date, use {jednpa}.

pavdilcu x_1 is the reciprocal/multiplicative inverse of x_2 . — See also {fa'i}

pavdu'i $x_1 = d_1 = d_2$ is unique in property / dimension / quantity / aspect $x_2 = d_3$ among x_3; x_1 is the only / sole x_2 [property] among x_3. — (Etymology: equal only to itself.) See also: {rirci}, {po'o}.

pavdutcinse c_1 is strictly heterosexual in situation c_2 by standard c_4. — This word does not apply to bisexuals and is the direct Lojban equivalent of English "heterosexual". Cf. {pavycinse}, {dutcinse}, {pavmitcinse}.

pavdzakai x_1 is the only thing that x_2; x_1 is the sole x_2-er; only x_1 is x_2.

pavgaryre'e t_1 is a vehicle of units x2 for monorail x3, propelled by x4. — Cf. {trene}.

pavjima x_1 is a unicorn of type/mythology x_2 — Syn. {pavyseljirna}. See {pa}, {jirna}, {xirma}, {na'irxi'a}

pavma'i x_1 is January/the first month of year x_2 in calendar x_3.

pavmast January. — Cf. {kanbyma'i}, {pavmasti}.

pavmasti x_1 is January/the first month of year x_2 in calendar x_3. — Duration. For date, use {masnpa}. Cf. {relmasti}, {cibmasti}, {vonmasti}, {mumymasti}, {xavmasti}, {zelmasti}, {bivmasti}, {sozymasti}, {pavnonmasti}, {pavypavmasti}, {pavrelmasti}, {nanca}, {kanbyma'i}.

pavmau x_1 is greater than the multiplicative identity; x_1 expands/dilates/scales up something when multiplying it. — This is a multiplicative sense of "positive".

pavme'a x_1 is less than the multiplicative identity; x_1 contracts/reduces/scales down something when multiplying it. — This is a multiplicative sense of "negative".

pavmei m_1 is singular.

pavmeidza x_1 (number) is the quantity of individual specimens in the domain of discourse that satisfy the property x_2 — Individual counting quantification. For plural quantification, see {suzmeidza}.

pavmitcinse c_1 is strictly homosexual in situation c_2 by standard c_4. — This word does not apply to bisexuals and is the direct Lojban equivalent of English "homosexual". Cf. {pavycinse}, {mitcinse}, {pavdutcinse}.

pavmitpamcinse c_1 in activity/state c_2 exhibits a strictly homoromantic orientation by standard c_4. — This word does not apply to biromantic people and is the direct Lojban equivalent of English "homoromantic". Cf. {pavmitcinse}, {pamcinse}.

pavmoidei x_1 is $x_2 = d_2$ (default: 1) first days of a set of days (week, month, year) $x_3 = m_2$ ordered by rule $x_4 = m_3$ and being a day by standard $x_5 = d_3$ — When the set entered is a week, the meaning becomes monday. See {pa}, {moi} and {djedi}.

pavmoija'a j_1 has the rank of Lieutenant/1st Lieutenant (equivalent of NATO OF-1) in military unit / organization j_2. — Cf. {pa}, {moi}, {jatna}, {jemja'a}, {vairsoi}, {relmoija'a}. Based on STANAG 2116: NATO Codes for Grades of Military Personnel.

pavmoinavni $x1$ is a quantity of/contains/is made of helium (He; the first noble gas)

pavmombesy'utka x_1 is path-connected to x_2 via the male-only first-born progeny/primogeniture relation; x_1 is the first-born son of the first-born son of ... the first-born son of x_2, connected by a graph-path passing through intermediate relations/steps (successive first-born sons) x_3 (ce'o; ordered list). — Not necessarily restricted to only males iff the case can be made of male-filial relation despite gender; x_2 need not be male. Will typically be restricted to biological or adoptive relations (otherwise, what is the point/what does the word mean?). Append with seltau "sarcu" for qualified/conditional primogenture; append with tertau "cerda" in order to reference primogeniturial inheritance.

pavmompazy'utka x_1 is path-connected to x_2 via the (non-gendered/absolute) first-born progeny/ primogeniture relation; x_1 is the first-born offspring of the first-born offspring of ... the first-born offspring of x_2, connected by a graph-path passing through intermediate relations/steps (successive first-born offspring) x_3 (ce'o; ordered list), "first" being according to ordering rule x_4 (default, as used in this definition: chronological order of birth; restrictions on legitimacy etc. may also be included here). — Despite the definition saying "first-born" repeatedly, other orderings may be specified by x_4, in which case "firstness" is according to the specified rules (and applies to x_1 and the members of x_3 (but not necessarily x_2) each in turn for their generation and lineage (in other words: each of child will be the 'first' child of the previous member, until but not necessarily including x_2, where "firstness" is as defined; importantly, the "firstness" relation will not be compared across generations (it renews with each generation) or across lineages - it is a partial ordering). This word's usage will typically be restricted to biological relations (otherwise, what is the point/what does the word mean? Additionally, "panzi" is seemingly restrictive in this regard). Append with seltau "sarcu" for qualified/conditional primogenture; append with tertau "cerda" in order to reference primogeniturial inheritance.

pavmompazy'utka'au'ypanzi x_1 is any child of the first child of the first child of ... the first child of x_2, where the graph geodesic through the ancestorship-directed family tree from x_1 to x_2 is of length $(x_3) + 1$ (li; x_3 must be a nonnegative integer or positive infinity), and where "first" is according to (partial) ordering rule x_4 (default: chronological order of birth per successive generation within the given lineage; other restrictions on legitimacy etc. may be specified here as well). — Respects the direction (possibly asymmetry) of the relation so that the graph geodesic distance from A to B may not equal that of from B to A (and either of them may not be defined at all or may be infinite); path-linking is as in ".utka". Other properties are as in or analogous to those of "pavmompazy'utka'ypanzi". Due to restrictions on x_3, x_1 and x_2 must be mutually distinct. As an example: If Queen Elizabeth II of the UK/Commonwealth is x_2 and chronological order of birth for legitimate children (gender-neutral primogeniture on legitimate descent) is used as x_4, then the set of possible x_1s includes (and, as of 9 May A.D. 2019, is equal to the set of) all of the children of Elizabeth II, the legitimate children of her son Charles (William, Harry), and all of William's children (George, Charlotte, Louis); notice that the descendants of Elizabeth II not via Charles are excluded, as are any descendants not by William (including Harry's children); the next generation of possible x_1s will be (supposing that they come to exist) the children of George (the first-born legitimate son of William first-born legitimate son of Charles first-born legitimate son of Queen Elizabeth II) but not the descendants of William not by George; the fact that all of the intermediate steps are male is mere coincidence; this selbri in this example is a generalization of how the title "prince" is automatically bestowed in this line (excluding by marriage), at present, except for those who are granted princehood by virtue of being the children of the sons of the sovereign - in particular, if "su'e re" is submitted as x_3, then the rules match at present (with the aforementioned exception) because the automatic granting of the title halts with the children of William (who possess the longest possible graph geodesics to the queen by this relation).

pavmompazy'utka'ypanzi x_1 is any child of the first child of the first child of ... the first child of x_2, with intermediate steps x_3 (complete ordered list, "ce'o"; should include the relevant parent of x_1), where "first" is according to (partial) ordering rule x_4 (default: chronological order of birth per successive generation within the given lineage; other restrictions on legitimacy etc. may be specified here as well). — The children of x_2 are valid candidates for x_1 due to trivial contraction of the relation. As an example: if Queen Elizabeth II of the UK/Commonwealth is x_2 and chronological order of birth for legitimate children (gender-neutral primogeniture on legitimate descent) is used as x_4, then the set of possible x_1s includes (and, as of 9 May A.D. 2019, is equal to the set of) all of the children of Elizabeth II, the legitimate children of her son

Charles (William, Harry), and all of William's children (George, Charlotte, Louis); notice that the descendants of Elizabeth II not via Charles are excluded, as are any descendants not by William (including Harry's children); the next generation of possible x_1s will be (supposing that they come to exist) the children of George (the first-born legitimate son of William first-born legitimate son of Charles first-born legitimate son of Queen Elizabeth II) but not the descendants of William not by George; the fact that all of the intermediate steps are male is mere coincidence; this selbri in this example is a generalization of how the title "prince" is automatically bestowed in this line (excluding by marriage), at present, except for those who are granted princehood by virtue of being the children of the sons of the sovereign. (Technically, in at least some contexts, x_3 would have to be deleted or made variable in order to specify all such princes because any given sequence of intermediate steps, even if elliptical, will essentially uniquely specify the parent of x_1). See: "pavmompazy'utka".

pavmomtixy'utka x_1 is path-connected to x_2 via the female-only first-born progeny/primogeniture relation; x_1 is the first-born daughter of the first-born daughter of ... the first-born daughter of x_2, connected by a graph-path passing through intermediate relations/steps (successive first-born daughters) x_3 (ce'o; ordered list). — Not necessarily restricted to only females iff the case can be made of female-filial/thygatric/daughterial relation despite gender; x_2 need not be female. Will typically be restricted to biological or adoptive relations (otherwise, what is the point/what does the word mean?). Append with seltau "sarcu" for qualified/conditional primogenture; append with tertau "cerda" in order to reference primogeniturial inheritance.

pavmudblo x_1 is a dugout for carrying x_2 — from {pa} + {mudri} + {bloti}

pavnondugri d_1 is the common logarithm (base 10) of d_2. — Synonymous to {dekydugri}. See also {te'o zei dugri}, {reldugri}, {dugri}.

pavnonma'i x_1 is October/the tenth month of year x_2 in calendar x_3.

pavnonmasti x_1 is October/the tenth month of year x_2 in calendar x_3. — Duration. For date, use {masndau}. Cf. {pavmasti}, {nanca}.

pavnonmoija'a j_1 has the rank of Field Marshall/General of the Army//Fleet Admiral/Marshall of the Air Force (equivalent of NATO OF-10) in military unit j_2. — Cf. {pa}, {no}, {moi}, {jatna}, {jemja'a}, {vairsoi}, {sozmoija'a}, {bivmoija'a}. Based on STANAG 2116: NATO Codes for Grades of Military Personnel.

pavo [PA*] number/quantity: 14 [fourteen].

pavrelblikubli k_1 is/are (a) dodecahedron(s)/dodecahedra/regular polyhedron [3-dimensional shape/form] and composed of twelve pentagonal sides $k_3 = b_3$. — See also dodecahedron (={pavrelbli}), not necessarily regular.

pavrelma'i x_1 is December/the twelfth month of year x_2 in calendar x_3.

pavrelmasti x_1 is December/the twelfth month of year x_2 in calendar x_3. — Duration. For date, use {masngai}. Cf. {pavmasti}, {nanca}.

pavroi x_1 happens once in interval x_2. — Cf. {pa}, {roi}, {paroi}.

pavroipli x_1 uses x_2 once, for purpose x_3

pavroiselplijvo x_1 is a nonce (one-time use) lujvo used by x_2 for purpose x_3 — A {noi} clause can be added to x1 if desired.

pavycinglepre pr_1 is (a) monosexual/non-bisexual. — Cf. {relcinglepre}, {mitpavycinglepre}, {datpavycinglepre}

pavycinse c_1 is monosexual in situation c_2 by standard c_4. — Monosexual means sexual interest in only one sex/gender, so this word does not apply to bisexuals (= {relcinse}). Cf. {fetcinse}, {nakcinse}, {mitcinse}, {dutcinse}.

pavyfau x_1 is a one-time event/occurrence; x_1 does not happen again. — Synonym: {nalrapli} 'does not repeat'.

pavyfautci x_1 is a single-use/one-time tool/utensil/resource/implement used for doing x_2 (and discarded afterward). — From {pavyfau} {tutci}. Synonyms: {pavyfauselpli}, {pavyplitci}. See also {festerplatci} 'disposable tool', {festerplakai} 'be disposable'.

pavyfu'ivla $x_1 = v_1 = f_1$ is a stage 1 fu'ivla meaning $x_2 = v_2$, based on word $x_3 = f_2$ in language x_4. — 'stage 1 fu'ivla' is a term specific to Lojban and described in 'The Complete Lojban Language', chapter 4, section 7. The definition is similar to that of {fu'ivla}, but with the x3 place of {fu'ivla} omitted. x1 is assumed to be a Lojban quote including text of any language (see example) as the concept doesn't make much sense for other languages. See also {relfu'ivla} - 'stage 2 fu'ivla', {cibyfu'ivla} - 'stage 3 fu'ivla' and {vonfu'ivla} - 'stage 4 fu'ivla'

pavykamre x_1 is one [1; 10^0] of x_2 in dimension/aspect x_3 [default is units] — One is technically part of the metric system too. Cf. {kamre}, {pa}, {xecto}, etc.

pavykarsna x_1 (sound, text) is a monophthong. — See also {zunsna}.

pavypavma'i x_1 is November/the eleventh month of year x_2 in calendar x_3.

pavypavmasti x_1 is November/the eleventh month of year x_2 in calendar x_3. — Duration. For date, use {masnfei}. Cf. {pavmasti}, {nanca}.

pavyplin Mercury. — Cf. {pavyplini}.

pavyplini p_1 is the closest planet (default is Mercury if p2 is the Sun) revolving around p_2 (default is the Sun), with planetary characteristics p_3, orbital parameters p_4. — Cf. {pavyplin}, {relplini}, {cibyplini} etc.; see also {terdi}, {solri},{mluni}, {lunra}, {plinycma}, {tarci'e}.

pavyplitci x_1 a single-use tool/implement/implement for doing x_2; x_1 is designed to be discarded after the first use. — From {pa} {pilno} {tutci}. Less ambiguous synonyms: {pavyfautci}, {pavyfauselpli}. Cf. {pavyplikai}/{pavyselplikai} 'be single use', {festerplatci} 'disposable tool', {festerplakai} 'disposable'.

pavysei $p_1 = s_1$ is alone, lacking the company of s_2.

pavyselcei c_2 believes in one god/deity c_1 with dominion over c_3; c_2 is a monotheist. — Cf. {cevni}, {ceikri}, {nalceikri}, {selcei}, {nonselcei}, {sorselcei}, {ceirsenpi}.

pavyselji'o j_2 is a monopole with end j_1.

pavyseljirna x_1 is a unicorn. — Refers specifically to animals of the unicorn species, not the result of removing a horn from a two-horned animal.

pavyslakycmavy'inda x_1 (si'o / proposed-or-existing cmavo) deserves a monosyllabic cmavo x_2, even though language x_3 (default Lojban) is running out of cmavo space, because of letteral-manipulation cmavo x_4 and other-rarely-used cmavo x_5, and it must have that monosyllabic cmavo at time x_6 (default: lo ca'abna), [insert expletive x_7 (default zo mabla)] it! — {u'ivla}. See {gimy'inda}

pavysletarbi x_1 is a zygote / one-cell embryo of parent(s) x_2 — See {tarbi}.

pavysmi $x1$ is the one(-like) element/multiplicative identity of structure/ring $x2$; often is denoted by ' 1_R ' or ' I_R ' or by (when context is obvious) '1' or 'I', for structure/ring R (given by $x2$). — Definition and rules may be specified in the second terbri; this definition does not suppose that the ring is not the 0-ring (the trivial ring) with the mapping of all multiplications to 0 (in which case, the additive identity is also the multiplicative identity). The usage of "additive" and "multiplicative" in this context are defined by the ring. The n×n identity matrix over a given ring is an example of one such element. See also: {nonsmi}

pavysmu s_1 is the single, unambiguous meaning of s_2 recognized/accepted by s_3; $x_2 = s_2$ is unambiguous/explicit according to $x_3 = s_3$.

pavytabjoikijno $k_1 = t_1$ is a quantity of/contains/is made of carbon monoxide (CO).

pavytai t_1 is monomorphic. — See also {sortai}.

pavytcinysumtcita $x_1 = tcit_1 = s_3$ is a modal (BAI, «fi'o broda», etc.) of/based on/derived from $x_2 = tcit_3 = tcin_1$ (e.g. «bai») for sumti $x_3 = tcit_2 = s_1$ of selbri $x_4 = s_2$. — See also: {reltcinysumtcita} (tense), {tcinysumtcita} (modal/tense).

pavyvanci x_1 is a Monday evening of week x_2 in calendar x_3.

pavyvi'i $p_1 = v_2$ urinates, "goes number 1" from source v_3 via means/route v_4 — "See also {pincyvi'i}, {vikmi}, {relvi'i}."

pavyxalka x_1 is a quantity of methanol from source x_2 — See {xalka}, {xukmi}, {vindu}

pavyxilma'e m_1 is a unicycle/one-wheeled vehicle carrying m_2 in/on surface/medium m_3, propelled by m_4. — See {pa}, {xislu}, {marce}. See zi'evla contraction {palxima}.

paxa [PA*] number/quantity: 16 [sixteen].

paxlai k_1 is k_2 (quantifier, default: one) potfuls in quantity. — Cf. {patxu}, {klani}.

△ **paxra** x_1 is a cross-section (substance viewed cross-sectionally) of object x_2 made from perspective/side/orientation/along (and perpendicular to) axis x_3 (this determines the shape) and made in hyperplane/at depth/to contain/consisting of particular slice x_4 (this determines the size and content), of dimensionality x_5 [li; integer greater than -2, less than or equal to the dimensionality of x_2]; x_1 is the result and arranged content of the intersection of x_2 with an (x_5)-dimensional hyperplane that is perpendicular to axis x_3 and along it such that it has a depth (approximately x_4) in x_2 that allows it to contain a particular slice (of) x_4 — This is not necessarily just a picture or perspective/image of a cross-section (use lujvo for that sense)- this would include MRI scans/images, tomography, etc.; it is really a(n idea copy of a) thin slice, in an abstract or mathematical sense, of the object x_2 itself (that slice need not actually be removed from the object; the object need not actually be cut). Use lujvo for effective cross-section due to fundamental physical interactions (so-called 'forces'; such as electromagnetism) as in the case of bombardment. Need not be two-dimensional. The substance/medium/consistency and arrangement

of the cross-section is the same as that of the object in that particular slice. Microscope slides are included. If the object is n-dimensional and the dimensionality of the cross-section is not $n - 1$, then the particular segment of the $(n - 1)$-dimensional cross-section being particularly considered must be specified by x_3, x_4, and x_5.

paxrmari p_1 is a double boiler/bain-marie containing p_2 made of p_3

paxrykacma x_1 is a scanner.

paxryzga z_1 scans z_2 using senses/means z_3 resulting in scan p_1 — cf. {paxra} {zgana} see also {paxrykacma}

paze [PA*] number/quantity: 17 [seventeen].

pa zei brinefa x_1 is a part of Lojban text representing rule 'bridi-tail-1' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: bridi-tail-2 (gihek # bridi-tail-2 tail-terms)*. For the description of the syntax see {jarnezi}.

pa zei funseia x_1 is a part of Lojban text representing rule 'operator-1' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: operator-2 | guhek operator-1 gik | operator-2 operator-2 (jek | joik) stag? BO # operator-1. For the description of the syntax see {jarnezi}.

pa zei jarnezi x_1 is a part of Lojban text representing rule 'text-1' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: ((I (jek | joik)? (stag? BO)? #)+ | NIhO+ #)? paragraphs?. For the description of the syntax see {jarnezi}.

pa zei jurfuga x_1 is a part of Lojban text representing rule 'statement-1' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: statement-2 (I joik-jek (statement-2)?)*. For the description of the syntax see {jarnezi}.

pa zei meksota x_1 is a part of Lojban text representing rule 'mex-1' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: mex-2 (BIhE # operator mex-1)?. For the description of the syntax see {jarnezi}.

pa zei mektika x_1 is a part of Lojban text representing rule 'operand-1' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: operand-2 (joik-ek operand-2)*. For the description of the syntax see {jarnezi}.

pa zei sumsenime x_1 is a part of Lojban text representing rule 'terms-1' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: terms-2 (PEhE # joik-jek terms-2)*. For the description of the syntax see {jarnezi}.

pa zei sumtifa x_1 is a part of Lojban text representing rule 'sumti-tail-1' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: quantifier? selbri (relative-clauses)? quantifier sumti. For the description of the syntax see {jarnezi}.

pa zei sumtika x_1 is a part of Lojban text representing rule 'sumti-1' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: sumti-2 ((ek | joik) stag? KE # sumti /KEhE#/)?. For the description of the syntax see {jarnezi}.

pa zei taulka x_1 is a part of Lojban text representing rule 'tanru-unit-1' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: tanru-unit-2 linkargs?. For the description of the syntax see {jarnezi}.

pa zei zgabube x_1 is a part of Lojban text representing rule 'selbri-1' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: selbri-2 | NA # selbri. For the description of the syntax see {jarnezi}.

pazn non-binary-gendered child — see also {mes}, {bes}

△ **paznu** x_1 is a non-binary offspring/child of parent(s) x_2 [not necessarily biological]; x_1 is filial (but not a son or daughter). — See discussion associated with "{dinti}" concerning whether this meaning is restricted to "affirmatively nonbinary" or whether it is more general. Umbrella term for any non-male, non-female (in some aspect/consideration/standard) child/offspring. Specifies "{selrirni}", "{verba}", "{panzi}" so as to be co-equal with "{bersa}" and "{tixnu}". See also: "{verba}", "{nanla}", "{nixli}", "{nakni}", "{fetsi}", "{dinti}", "{vepre}", "{nunmu}", "{patfu}", "{mamta}", "{rirni}", "{preri}", "{bruna}", "{mensi}", "{tunba}", "{pentu}", "{rorci}", "{panzi}", "{bersa}", "{tixnu}".

pazvaufli x_1 miscarries after being pregnant with x_2

pazycfu r_1 has many children.

pazypanzi x_1 is a grandchild of x_2. — Synonymous to "se {riryrirni}" .

pazyprasimka'e x_1 (individual, mass, or population (set?)) and x_2 (individual, mass, or population (set?)) are capable of mutually interbreeding/producing offspring with one another. — This word is symmetric under exchange of x_1 with x_2 (conver-

sion by "se"). x_1 need not be able to or actually fulfill the same roles in reproduction as x_2 or vice-versa; actual instances of reproduction need not occur/be realized. The standard for what constitutes ability to interbreed (is it just genetics? Do physiological/anatomical features restricting, say, gestation and successful birth matter? Must the populations actually know of one another?) is ambiguous and left unspecified.

pazyprasi'u x_1 (set) is composed of members which interbreed with one another. — This statement does not merely say that they *can* mutually interbreed, but that they *do*. It is uncertain whether it would be acceptable to use this word in reference to a set of cardinality greater than two in binary-sexed sexual species (for example: a set of two women and one man may be said to internally interbreed if the man breeds with each woman, but the women would be incapable of breeding with one another).

pe [GOI] restrictive relative phrase marker: which is associated with ...; loosest associative/possessive.

pe'a [pev] [UI3c] marks a construct as figurative (non-literal/metaphorical) speech/text.

△ **pe'ai [UI3c]** discursive: layperson/laïc meaning; marks a construct as layperson/common/non-technical/non-jargon speech/text — Similar, but not equivalent, to {pe'a} and {sa'enai}. If a construct could be interpreted in a technical sense (such as the word "likelihood" in English in the field of statistics) but is not being used in that technical sense, it may be marked for layperson interpretation by this word. See also: {pe'ainai}.

pe'ainai [UI3c] technical meaning; marks a construct as jargon/terminology/technical/precise/exact speech/text — Marks how a construct is to be interpreted/understood. Similar, but not equivalent, to {pe'anai} and {sa'e}. If a construct should/could be interpreted in a technical sense (such as the word "likelihood" in English in the field of statistics) AND is actually being used in that technical sense (rather than in a layperson sense), it may be marked for technical interpretation by this word. See also: {pe'ai}

pe'anai [UI3c] literal sense; marks a construct as literal (non-figurative/non-metaphorical/exact) speech/text — "Literally"; one sense of "exactly speaking". Not to be used as an intensifier (unlike some usages of "literally" in English).

pe'ansmu x_1 is a figurative/metaphorical meaning of x_2 seen by x_3

pe'aru'e [UI3c*] weak metaphor marker: indicates that there is some broadening of the concept, typically to include objects of types that are unusual for the defined place structure, but which retains most of the semantic of the word as defined. — See {pe'a}, {ru'e}, {do'a}. See the Lojban definitions for {dimnu'e} and {tcimi'e} for examples.

△ **pe'au [UI3c]** marks a construct as having approximate meaning or likely improveable expression and/or as [offhand] the currently best known way to express meaning. — When the speaker is not aware of a way to precisely express meaning to their satisfaction, this can be used to pick a closest expression and indicate the meaning is slightly different or possibly improveable, until a precise or satisfactory construct is discovered. Similar to {sa'enai}, but intended to indicate a possibly specific alternative meaning rather than vagueness or looseness in precision, although {sa'enai} might also work in some cases. Example: «mi djica lo sa'enai djacu» might be used when what you want is water and/or alternatives that are close enough, like other hydrating drinks. «mi djica lo pe'au djacu» might be used when you want something specific that is like water, perhaps a specific water-like substance, or you have some intended means of sumti qualification in mind, but since you haven't learned a good word or expression for it yet, you want to use «lo djacu» while also indicating that it's currently just the best way you know how to express it, especially when you expect that a more advanced understanding of vocabulary or topic would allow you to phrase it better differently, although the vagueness and semantic broadness in a gismu might sometimes be sufficient to adequately capture the meaning. See also: {le}, {pe'ai}.

pe'aunai marks a construct as expressing the intended meaning to the speaker's satisfaction.

pebyuidje x_1 is a text cursor (computer graphical element) of user interface x_2 — From {penbi} + {uidje}

pecai [GOI*] restrictive relative phrase marker: permanently / inalienably associated with; it is impossible or near-impossible to break that relation — Proposed as a variation of {po'e} with less semantic-boundary difficulties, while freeing up {po'e} for reassignment in dialects/forks. Most words that the concept of 'inalienable possession' applies to, e.g. {birka}, {mamta}, or even {pendo} in some natlangs, have a convenient {be} place to be used instead with a better-defined meaning. However, this may be used for any relation that is impossible-or-nigh-impossible to break, e.g. the car you worked on and made custom modifications to for years; in a sense, it will still be "your car" even if you sold it. {do'e}{cai} could be a

variation to associate a bridi or the subject of the bridi, e.g. 'ti karce do'ecai mi'. See also {pesai}, {pe}

pecpu'a x_1 is pleasant to the touch / feels good to touch, to x_2

pecrufcpina The feel/texture of $c_1 = r_1 = p_2$ is hair-raising/sets one's teeth on edge/squicks/gives the willies/heebie-jeebies to p_1, who touches it with p_3 [a locus on p_1 or an instrument] at p_4 [a locus on $c_1 = r_1 = p_2$]. — The unpleasant feeling induced is the same as that in {tinmosycpina}, but caused by touch rather than hearing.

pecyvidni v_1 is a touchscreen serving function v_2. — Cf. {pencu}, {vidni}.

pedypa'i x_1 feels friendly/fraternal love [philia] toward x_2

pedysi'u x_1 are friends (of each other, distributively) — This is the {jvajvo} version of {simpe'o}. cf {pendo} and {simxu}

pedy'utka x_1 is a friend of a friend of ... a friend of x_2 (experiencer), path-connected by the directed friendship relationship via intermediate nodes (friends) x_3 (list; ce'o). — No friendship relation is necessarily symmetric. This word is a {brapagjvo} using {zevla} ".{utka}". Slightly shorter than "{pendy'utka}", which is semantically equivalent.

pe'e [PEhE] marks the following connective as joining termsets.

△ **pe'ei [BAhE]** mark a logical connective as having maximal scope. — Etymologically derived from {pe'e} but is in BAhE. When placed before a logical connective, makes it so that it is evaluated at the very end, so that it is not blocked by abstractions or subbridi. For example: "mi viska lo nanmu .i je mi viska lo ninmu" -> "mi viska lo nanmu .e lo ninmu" -> "mi viska lo nanmu pe'ei je ninmu", not "mi viska lo nanmu je ninmu".

pegjva x_1 is a rule that can be used in a Parsing Expression Grammar (PEG) — x_1's first argument is the input text, its second argument is the parser's output, and its third one is the remainder of the text that the parser will process when done with this rule. Related: pegyuenzi, peglfi, pegrsto, pegrpoi, pegnpe, pegnaka, pegrcu'a, pegrke'u, pegrsu'o, pegrsu'e

peglfi x_1 is a PEG rule that consumes the same input as x_3, but produces the output of x_3 mapped with function x_2 — See {pegjva}

pegnaka x_1 is a PEG negative lookahead, matching when rule x_2 does not match — See {pegjva}, {pegnpe}

pegnpe x_1 is a PEG positive lookahead matching rule x_2 — See {pegjva}, {pegnaka}

pegrcu'a x_1 is a PEG ordered choice rule, matching and returning the result of the leftmost possible rule in sequence x_2 — See {pegjva}

pegrke'u x_1 is a PEG rule matching at least zero repetitions of rule x_2 and returning a sequence of any match results — See {pegjva}, {pegrsu'o}, {pegrsu'e}

pegrpoi x_1 is a PEG rule matching what sequence of rules x_2 matches and producing a sequence of the outputs of those rules — See {pegjva}

pegrsto x_1 is a PEG rule whose input and output is the constant x_2 — See {pegjva}, {porfedi}

pegrsu'e x_1 is a PEG rule matching at most one repetition of rule x_2 and returning a sequence of any match results — See {pegjva}, {pegrke'u}, {pegrsu'o}

pegrsu'o x_1 is a PEG rule matching at least one repetition of rule x_2 and returning a sequence of the match results — See {pegjva}, {pegrke'u}, {pegrsu'e}

pegyuenzi x_1 is a text matching PEG rule x_3, resulting in output x_2 — See {gentufa}, {pegjva}

pe'i [UI2] evidential: I opine (subjective claim). — See also {jinvi}.

pei [CAI] attitudinal: attitudinal question; how do you feel about it? with what intensity?.

△ **pei'a [CAI]** scalar / attitudinal question: how very...? — Essentially asks for NAI/CAI. For selbri/sumtcita, the full range of NAI/CAI may be asked for; see http://mw.lojban.org/papri/zipcpi:_-scalar_modifiers and {pai'e}. For attitudinals, it is limited to {ru'e}/{na'oi}/{sai}/{cai} or combinations thereof (use {pei} to ask for the full range).

△ **pei'e [UI2]** evidential question: how do you know that? — Asks for UI2 (evidential) category, though a more detailed explanation may also be given.

△ **pei'e'a [VUhU]** at-most-3-ary mekso operator: "integer exponent" for X_1 divided by X_2 in algebraic structure X_3 — Produces the maximum integer n such that $X_2^n | X_1$ in/according to the rules of X_3. X_1 and X_2 each must be nonzero and not units. Context or explicit specification elsewhere may make X_3 unnecessary. For natural numbers, the Wolfram Language calls this "IntegerExponent" (if we ignore the arity and the default specifications; but the argument order is preserved). In this case ($X_3 = (N, +, *)$, where "N" denotes the set of all natural numbers (positive integers)), this function can be usefully restricted to $f : (N \text{ Exclude Set}(1)) \text{ Union } P -> N \text{ Union Set}(0)$, $(r, p) -> \max(\text{ Set}(n \text{ in } N \text{ Union Set}(0) : p^n \text{ divides } r \text{ in } N))$, where "P" denotes the set of primes in the unique factorization domain of integers.

peifli $x_1 = f_1 = p_1$ is baffled/befuddled/perplexed/flummoxed by subject $x_2 = p_2$; $x_1 = f_1 = p_1$ is stuck on problem $x_2 = p_2$.

△ **pei'i'a [PA5]** digit/number: Apéry's constant ζ(3) = 1.2020569031595942853997381615114499907649862923...

△ **pei'o [UI4]** attitudinal category question: what is the category (UI4) of attitudinal? — Specifically asks about the UI4-category, either when attached to attitudinals or used alone. Valid answers include both the category on its own and a whole UI with additional specifiers (as long as the category is included). Of course, any relevant -nai or -cu'i of the category must be included in the answer.

peipre $pr_1 = pe_1$ is an intellectual thinking thoughts/reflecting upon pe_2.

peisku $p_1 = c_1$ thinks thought $c_2 = p_2$ (sedu'u/text/lu'e concept). — Verbal or near-verbal expression of a thought; internal monologue. Made from {pensi} + {cusku}.

△ **pei'u [UI]** discursive: want a response - venting

peixru $x_1 = p_1$ thinks back to origin/earlier state x_3 about p_2 (abstraction). — Cf. {pensi}, {xruti}, {morji}.

peizlemustei x_1 pertains to Mousterian technological industry/culture/know-how of period and location (specifics) x_2 in properties x_3

△ **peizlemustiei** $x1$ pertains to Mousterian technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$

pejgau g_1 (agent) spreads p_1 over/into p_2 from p_3. — Cf. {preja}, {gasnu}, {tcena}, {fatri}, {muvdu}.

pejypoici'a zei uidje $u_1 = pr_1$ is a combo box with text c_2 and list [ordered set] po_1 in user interface u_2. — A combo box combines the capabilities of text fields (={ciska zei uidje}) and drop-down lists (={pejypoi zei uidje}). See also widget (={uidje}).

pejypoi zei uidje $u_1 = pr_1$ is a drop-down list with list [ordered set] po_1 in user interface u_2. — List box (={porsi zei uidje}), combo box (={pejypoici'a zei uidje}), widget (={uidje}).

pekin Peking

peldei x_1 is Tuesday of week x_2 on calendar x_3. — Synonyms: {fagdei}, {reldei}. See also {najdei}, {ri'odje}.

peldjasluni x_1 is a yellow onion (Allium cepa) of variety/breed x_2. — See also common onion (={djasluni}).

pelglar yellow fever.

pelji [ple] x_1 is paper from source x_2. — Sheet of paper (= {plekarda} if shape is important, {plebo'o}). See also {karni}, {papri}, {prina}.

pelmeni x_1 is a piece/pieces of dumplings/ravioli/pelmeni/dim sum (Hongkong/Xianggang cuisine) containing x_2 — Cf. {nanba}, {rectu}, {sanmi}

pelnimre x_1 is a lemon of variety x_2. — Cf. {pelxu}, {nimre}, {ri'ornimre}, {najnimre}, {branimre}, {nimre}.

pelnimryjisra j_1 is made of/contains/is a quantity of lemon juice made from lemon/lemons $j_2 = n_1$. — See also: {pelnimre}, {jisra}, {pelxu}, {nimre}

pelpeli x_1 is black pepper of species/variety/cultivar x_2

pelri'o x_1 is lime [color adjective]. — Color between yellow (={pelxu}) and green (={crino}).

pelsmela x_1 is an apricot [fruit] of species/variety x_2 — Cf. {smela}

pelxu [pel] x_1 is yellow/golden [color adjective]. — See also {skari}, {blabi}, {xekri}, {kandi}, {carmi}, {narju}, {solji}.

pelylatna l_1 is a American lotus/yellow lotus/water-chinquapin/volée, plant/flower/herb of species/strain l_2. — The Linnaean binomial Nelumbo lutea (Willd.) is the currently recognized name for this species, which has been classified under the former names Nelumbium luteum and Nelumbo pentapetala, among others.

pelzilska x_1 is the abstract color yellow — The gismu {pelxu} refers to objects which are yellow, but not the color yellow itself. This lujvo serves the latter purpose. See also {skari} {zilska}

pemci [pem] x_1 is a poem/verse about plot/theme/subject/pattern x_2 by author x_3 for intended audience x_4. — x_2 may be a convention rather than a subject. See also prosa, rimni, rilti, finti, lisri, sanga.

pemcku c_1 is a book containing poem/verse $c_2 = p_1$ by book author c_3 to book' s audience c_4 preserved in medium c_5.

pemcrlimriki x_1 is a limerick about subject/theme x_2 by author x_3. — Cf. {pemci}, {pemcrxaiku}, {pemcrsoneto}.

pemcrsenru x_1 is a senryū poem about subject/theme x_2 by author x_3. — Japanese "senryū" 川柳

pemcrsoneto x_1 is a sonnet about subject/theme x_2 by author x_3. — Cf. {pemci}, {pemcrxaiku}, {pemcrlimriki}.

pemcrxaiku x_1 is a haiku about subject/theme x_2 by author x_3. — Cf. {pemci}, {pemcrsoneto}, {pemcrlimriki}.

pempau pa_1 is a verse of poem pe_1 about subject pe_2 by author pe_3 for intended audience pe_4. — Cf. {pemci}, {pagbu}, {vlali'i}, {vlagri}.

pemsoneto x_1 is a sonnet

pemsuua x_1 is a poem/piece of text with number x_2 (li) of x_3 (metrical foot) per line — See also {pemci}, {iambi}, {troxeii}, {anpesti}, {daktili}

pemvontau x_1 is a pemvontau (quaternary rhyming tanru phrase) with components x_2 (set or ce'o sequence) — usually of form AABA e.g. "cmana cpana galtu zgana"; {ke} may be elided for rhythm

pemxaiku x_1 is a haiku

penbi `[peb]` x_1 is a pen using ink x_2 applied by process x_3. — See also {ciska}, {pinsi}, {xinmo}, {pimlu}.

pencu `[pec pe'u]` x_1 (agent) touches x_2 with x_3 [a locus on x_1 or an instrument] at x_4 [a locus on x_2]. — See also {ganse}, {darxi}, {jgari}, {penmi}, {jorne}, {satre}, {mosra}, {zgana}.

pendo `[ped pe'o]` x_1 is/acts as a friend of/to x_2 (experiencer); x_2 befriends x_1. — See also {bradi}, {xendo}, {nelci}, {prami}, {bradi}.

pendy'utka x_1 is a friend of a friend of ... a friend of x_2 (experiencer), path-connected by the directed friendship relationship via intermediate nodes (friends) x_3 (list; ce'o). — No friendship relation is necessarily symmetric. This word is a {brapagjvo} using {zevla} ".{utka}".

pengau g_1 introduces p_1 to p_2 at/in location p_3. — Cf. {penmi}, {gasnu}.

pengri g_1 is a group meeting showing common property g_2 at/in location p_3.

△ **penka** x_1 is pink — Moved from {penki}. Cf. {xunblabi}, {labyxu'e}

penmi `[pen pe'i]` x_1 meets/encounters x_2 at/in location x_3. — See also {jorne}, {jikca}, {pencu}.

penmikani x_1 is some pemmican with components x_2 — See also {cidja}, {rectu}, {jbari}

pensi `[pes pei]` x_1 thinks/considers/cogitates/reasons/is pensive about/reflects upon subject/concept x_2. — Also: x_1 is thoughtful (one sense); x_2 is mental (one sense)/intellectual (one sense) (= selpei). See also cmavo list pe'i, jijnu, menli, morji, sidbo, jinvi, se nabmi, minra, lanli, besna, saske, skami.

pensi'u x_1 (set) meet at x_2 (location). — Simple -si'u lujvo. cf. {simxu}, {penmi}

penske x_1 is a (so-called) science for socialization/matching/meeting between subjects x_2 in context/for purpose x_3, using methods x_4. — Basically, what eHarmony claims to do.

pensku x_1 thinks thought / verbally thinks x_2 (quote) — Contraction of pensysku. This word does not follow the usual lujvo rules.

pentoi $t_1 = p_1$ searches for, tries to meet/find p_2 at place p_3 — See also {sisku} for searching for a property among a set, {facki}, {snada}, {fliba}

△ **pentu** x_1 is a non-binary sibling of/to x_2 by bond/tie/standard/parent(s) x_3; [not necessarily biological]. — See discussion associated with "{dinti}" concerning whether this meaning is restricted to "affirmatively nonbinary" or whether it is more general. See also: "{dinti}", "{nunmu}", "{tunba}", "{mensi}", "{bruna}", "{tamne}", "{famti}".

pe'o `[PEhO]` forethought flag for mathematical expression (mex) Polish (forethought) operator.

pe'ocni x_1 feels friendship towards x_2 — See also {pendo}, {cinmo}.

△ **pe'oi** `[UI3c]` indicate possibly alternative / elliptical application. — This adds an option to be less careful about terminators, and to, in a more freeform manner, add text or applications, e.g. with {be}, while indicating that e.g. the actual part linked could be what is literally seen, or it could be something else; it is left vague and elliptical. Can be used to add clauses or other structures that might be most accurately applied with other terminators or elsewhere in the whole grammatical structure, allowing one to be less careful about how many terminators are applied in a nested bridi, if they wish to be imprecise about application or location.

ni'o This is {to'o'e}···{toi} but as UI3c. See also: {pe'a} (metaphorical), {pe'ai} (non-technical), {pe'au} ('or something').

perfore x_1 perforates x_2 with holes x_3

pergamena x_1 is a parchment

pergola x_1 is a pergola — See also {bitmu}, {spati}.

perli `[per]` x_1 is a pear [fruit] of species/strain x_2. — See also {grute}.

permudri $p_1 = m_1$ is a quantity of/is made of/contains pear wood/lumber of type $p_2 = m_2$.

persika x_1 is a peach of variety x_2 — see also {flaume}, {rutrprunu}

persimo x_1 is a persimmon/ebony of species/variety/cultivar x_2.

pertamca t_1 is a pear tomato of variety/strain t_2.

pertergu'i x_1 is a light bulb illuminating x_2 with light x_3

pertricu s_1 is a pear tree (genus Pyrus) of species/cultivar s_2.

peRUV Peru. — Cf. {pervu'ui}, {ketco}.

pervuui x_1 reflects Peruvian culture/nationality in aspect x_2. — Cf. {peRUV}, {ketco}, {gento}, {brazo}, {tcokumte}.

pesai [GOI*] restrictive relative phrase marker: semi-permanently associated to; will remain associated unless something breaks that relation — Proposed as a variation of {po} with less semantic-boundary difficulties, while freeing up {po} for reassignment in dialects/forks. Legal ownership is a possible relation; it could also mean, say, the chair assigned to you in an office, which will remain 'your' chair until reassigned, where mere {pe} could just mean the one you're sitting on. {do'e}{sai} could be a variation to associate a bridi or the subject of the bridi, e.g. 'ti stizu do'esai mi'. See {pecai}, {pe}, {ponse}, {po'a}

pesku'i $p_1 = k_1$ is considerate of $p_2 = k_2$. — Cf. {pensi}, {kurji}.

pesru'e $x_1 = \text{pr}_1$ is cognition (process of thought) with inputs $x_2 = \text{pr}_2$, outputs $x_3 = \text{pr}_3 = \text{pe}_2$, passing through stages $x_4 = \text{pr}_4$, performed by $x_5 = \text{pe}_1$. — Confer: "{puvypei}", "{nunpei}", "{selpei}", "{sidbo}", "{ganse}", "{sanji}".

pesti'i $s_1 = p_1$ hypothesizes $s_2 = p_2$ to audience s_3 about subject/concept $x_4 = p_2$. — Cf. {pensi}, {stidi}, {je'urja'o}.

pesxu [pex] x_1 is paste/pulp/dough/mash/mud/slurry [soft, smooth-textured, moist solid] of composition x_2. — x_2: composition including x_2, which need not be complete specification. See also marxa, kliti, tarla.

pesymiste $x_1 = m_1 = p_1$ is a pessimist, with thoughts $x_2 = m_2 = p_2$. — u'ivla, and the source of {miste}.

pesyske s_1 is cognitive science/cognitive psychology, of/about subject matter s_2 based on methodology s_3. — Distinct from neuroscience ({benske}). Encompasses any scientific discipline studying cognition (not necessarily human cognition), and, perhaps, also subfields of philosophy concerned with the nature of reasoning.

petso [pet] x_1 is 10^{15} of x_2 in dimension/aspect x_3 (default is units). — See also {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}, {litce}, {merli}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}

pe'u [COI] vocative: please.

pevjifpedvla x_1 is a "false friend" (word in different language that looks or sounds similar, but differs significantly in meaning) to x_2, meaning x_3 in language x_4. — Synonymous to {jifpedvla}. See {valsi}, {smuni}, {bangu}.

△ **pevna** x_1: its qualities are represented as a metaphor x_2 in dimension $x_{3+1,2}$ — x_3 can include references to x_1 and x_2. See pe'a, sidysmu, tanru, metfo, ve lujvo, cimjvo

pevrisnyjelca x_1 is indigestion/heartburn suffered by x_2. — §13.13 (cll 1.1).

pevyca'o zei uidje $c_1 = u_1$ is a window of user interface u_2. — See {uidje}.

pevycikna $x_1 = c_1$ is "woke" to/aware of x_2 — A translation of the informal American English "woke". Caution: it's extremely {malgli} and may be misconstrued by non-{gliselbau}. x2 can be a societal injustice or some other pressing issues.

pevycimjvo l_1 is an implicitly metaphorical lujvo with meaning l_2 and arguments l_3 built from metaphor l_4. — Used to refer to metaphorical lujvo that do not contain any -pev- rafsi (for "{pe'a}"). The word "{cimjvo}" is an example of such a lujvo and synonymous to pevycimjvo.

pevypanje x_1 is a coral of species x_2.

pevypinta x_1 (organization/group/structure) is horizontal in metaphorical frame of reference x_2; x_1 lacks hierarchy/levels of membership of type x_2. — Contrasts with {pevysraji} 'vertical'/'hierarchical'.

pevyplu x_1 is like an island in a sea of x_2; x_1 is very distinct/foreign (in appearance, composition and/or behavior) from surroundings/environment/background x_2. — From {pe'a}{daplu}. Does not translate the English metaphor that to be an island is to be isolated. {jiksei}, {seicni}, and other words derived from {sepli} are better for this.

pevyselma'o x_1 is the part-of-speech / grammatical class of word x_2, which means or has function x_3 in language x_4. — = {vlagenkle}; Generalization of {selma'o}, to be usable for non-cmavo and words from other languages. See {ma'oi}

pevysmacu x_1 is a computer mouse with button/buttons x_2. — Mouse buttons: {se} pevysmacu (left: {zulselpevysmacu}, middle: {mijyselpevysmacu}), right: {prityselpevysmacu}); Mouse wheel: {pevysmacyxi'u}. See also: {samxa'e}.

pevysmacyki'e x_1 is a mouse pad for mouse x_2 and is made of material x_3. — Cf. {pevysmacu}, {kicne}.

pevysmacyxi'u x_1 is a mouse wheel of computer mouse x_2, and is made of materials/having properties x_3. — Cf. {mijyselpevysmacu}, {pevysmacu}.

pevysme x_1 reflects Middle-Eastern language/culture/nationality in aspect x_2. — See also {semto}.

pevysoljme j_1 is a sunstone/aventurine feldspar [gem/polished stone] of type j_2 from source j_3. — See also: {pevysolkunra}.

pevysolkunra k_1 is a sunstone/aventurine feldspar [mineral] of type k_2 mined from source k_3. — See also: {pevysoljme}.

pevysraji x_1 (organization/group/structure) is vertical/hierarchical in metaphorical frame of reference x_2; x_1 has hierarchy/levels of membership of type x_2. — Contrasts with {pevypinta} 'horizontal'. Synonyms: {pevysetkai}, {kamvlisetkai}, {vlikamzmakai}.

pevytirxu x_1 has tiger-like stripes/markings x_2. — Cf. {sriba'a}, {tirxu}.

pevzifrokpre x_1 is a Freemason which is a member of lodge x_2, which belongs to grand lodge x_3.

pexfebdja $x_1 = p_1 = c_1$ is a noodle/pasta/boiled dough eaten by $x_2 = c_2$ made out of $x_3 = p_2$ (normally grain(s) or legume(s)) which is boiled in $x_4 = f_1$ (normally water) at temperature $x_5 = f_2$ and pressure $x_6 = f_3$ — See also {febjukpa}, {grupesxu}. luvjo from {pesxu}, {febvi}, {cidja}. Not very jvajvo, but it works.

pexrgu'akamole p_1 is a guacamole [dip] containing ingredients p_2.

pexrxarisa x_1 is some harissa of composition x_2. — Cf. {pesxu}, {cpina}.

pexsalta s_1 (mass) is a quantity of bound salad [salad assembled with thick sauces] with ingredients/components including $k_1 = s_2$ (mostly fresh leafy vegetables).

pextamca t_1 is a plum/paste tomato of variety/strain t_2.

pezli `[pez]` x_1 is a leaf of plant x_2; x_1 is foliage of x_2. — See also {tricu}, {papri}, {spati}.

pezri'oxu'i x_1 is chlorophyll of type x_2; x_1 is chlorophyllous with type x_2

pezyfaltricu t_1 is a deciduous tree of species t_2. — Cf. {ze'erpezytricu}.

pezyfi'e f_1 is a seadragon of genus/species f_2 — See also {xirfi'e}, {tu'urfi'e}.

pezypra x_1 leafs out, producing leaves x_2 by process x_3 — cf. {pezli} {cupra}

pezysolrygu'i g_1 is sunlight which illuminates g_3 after passing through foliage of plant p_2 coming from the star/sun s_1

pezyxruba x_1 is a quantity of sorrel of subspecies x_2. — Cf. {xruba}, {pezli}.

pi `[piz]` **[PA3]** digit/number: radix (number base) point; default decimal.

pi'a [VUhU4] n-ary mathematical operator: operands are vectors to be treated as matrix rows.

△ **pi'a'e [PIhAhE]** fill multiple places from a single sumti representation; splat sumti. — Similar grammar to {la'e}, but can fill zero or more places. To specify a custom applier or application function fo'a to ko'a, you can use «pi'a'e be fo'a [be'o] ko'a», «pi'a'e bei'i fo'a [be'o] ko'a», and «pi'a'e me fo'a [me'u] ko'a». See also: {joi'u'i} (merge sumti), e.g. «broda pi'a'e joi'u'i ce'o ko'a ko'e ko'i» (as in «broda ko'a ko'e ko'i»), however alternative representations, of different types, of possibly tagged terms are possible. {fa'u'i} is {pi'a'e} but as FA rather than like LAhE, a subtle distinction.

△ **pi'ai [KE]** Prefix multiplication of unit selbri — Cf. {te'ai}, {fei'u}. Used to construct selbri for units such as coulombs, which is pi'ai xampo snidu [ke'e] which is x1 is measured in Coulombs (Ampere-seconds) as x2 (li) etc. Since pi'ai is prefix, pi'ai mitre snidu grake [ke'e] is m s g, etc.; separate multipliers are not necessary.

△ **pi'au [PA5]** digit/number: pi (approximately 3.1416...); the constant defined by the ratio of the circumference to the diameter of all circles. — Part of a proposal to move {pau} to {pai} and {poi'a}, {noi'a}, {soi'a} to {pau}, {nau}, {sau}. See also {tau'u}.

△ **pi'au'e [VUhU]** mekso ternary operator: extract digit from number; X_2nd macrodigit/term of number/tuple X_1 when X_1 is expressed in base/basis X_3. — X_2 defaults to 0; it must always be an integer. For the purposes of this description, suppose temporarily that the base is decimal/ten; this is for simplicity - statements generalize to other bases. The zeroth digit (X_2 = 0) is the singles digit; the first digit (X_2 = 1) is the tens digit; the nth digit (for any integer n) is the digit which represents the multiple of 10^n; the positive-last (X_2 = ma'uro) digit is the most significant digit/figure in a finite number expressed in decimal; the negative-first (X_2 = -1) is the one-tenths digit; the negative-last digit for a terminating expansion in decimal is the least significant digit/figure of the number when expressed in decimal. Only macrodigits are extracted; so, in Roman numeral notation, decimal 120 = CXX, and the second (or positive-last) digit is C (which equals 100). X_1 may be expressed in any base but X_3 forces a conversion to its own base for the purposes of this extraction; X_1, X_2, X_3, and the result of the extraction may all be expressed in any base (independent of one another) and the default is assumed to be default of the cultural context for the math (according to the CLL, this is usually decimal), explicitly differing from this base requires ju'u or similar (which is allowed). The result/output of this function is a digit (thus, it concatenates with other PA automatically) and must filter through the interpretation rules in order to be considered a number; unless it explicitly expressed

otherwise, it is assumed to be in the base of whatever digit-string it occurs in or, failing this/being alone, the base used in the cultural context of the text - it is not necessarily expressed in base-X_3.

piblitki l_1 is vaginal/penile fluid/secretion of p_2. — Cf. {glevi'i}, {pinjyjdu}.

pibykre x_1 is pubic hair of x_2.

pibyta'u $x_1 = t_1$ is genital/crotch area underwear, serving purpose $x_2 = t_3$ — Gender/sex agnostic/non-defined/ambiguous genital/crotch-covering type of underwear (see {fetpibyta'u}/{nakpibyta'u} for female/male specific wear). Cf. {nerta'u}, {taxfrbikini}, {tatyta'u}.

picti `[pic]` x_1 is a trillionth $[10^{-12}]$ of x_2 in dimension/aspect x_3 (default is units). — Cf. {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}, {litce}, {merli}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}.

pidu'e [PA*] number: too much of.

pi'e [PA3] digit/number:separates digits for base >16, not current standard, or variable (e.g. time, date).

pi'egre $pl_1 = pa1$ (agent/object) leaps/jumps/springs/bounds, passing through pa_2 to $pa_3 = pl_2$ from $pa_4 = pl_3$ reaching height pl_4 propelled by pl_5.

△ **pi'ei [VUhU]** mathematical/mekso binary operator: vector or function inner product over a field; the inner product of A and B over field C — The field is usually defined or implicitly clear from context. May be generalized to higher tensors over fields and which have many (or less) entries; in this case, it is tensor multiplication followed by contraction.

△ **pi'ei'au [VUhU]** mathematical ternary operator: not-greater-prime-counting function — Outputs the number of prime numbers that are less than or equal to the input value a according to ordering rules b in ring c; contextless default for c is the standard/typical ring of integers (Z,+,*); contextless default for b is the standard typical ordering of the ring, which is the 'normal' absolute value (signless difference/distance with/from 0) for the standard ring (Z,+,*); thus, it will usually operate as an unary operator. Usually denoted "π(n)" in the literature.

△ **pi'ei'oi [VUhU3]** mathematical ternary operator: prime-generating function. — The a-th prime according to ordering rules b in ring c; contextless default for c is the standard/typical ring of integers (Z,+,*); contextless default for b is the standard typical ordering of the ring, which is the 'normal' absolute value (signless difference/distance with/from 0) for the standard ring (Z,+,*); thus, it will usually operate as an unary operator. The function must be defined over the set of strictly positive integers (or, more generally, ordinals) in/for the first operand; generalizations may be possible. Ignores units and 0. It begins counting at 1 in/for the first operand; under contextless default conditions, the outputs increase strictly monotonically with respect to increase in the first input [a], starting with the least prime in (Z,+,*), namely p_1 = 2. Usually denoted "p_i" or "Prime()" in the literature. See also: "{fei'i}", "{pau'au}".

pi'eitci x_1 (the acidity/hydrogen activity of a solution) measures x_2 in pH according to scale (si'o) x_3 using logarithmic base x_4 (default: ten) — x1 should not be an object/solution itself (that would be sumti-raising), but rather its acidity/basicness/hydrogen activity; in theory, something other than hydrogen activity could be measured (in which case, it would no longer truly be pH but, for some substance X, actually pX). x3 should specify a reference acidity and its associated pH value (for example: pure water has a pH of exactly 7), the meaning of changing the pH by 1, and in which direction basicness (xor acidity) increases (traditionally: toward positive infinity is representative of relativelt increasingly basicness); x2 can be any real number (not just restricted to the interval from 0 to fourteen), so long as it is pure (dimensionless).

pifcpi x_1 is a hornbill of species x_2.

pifmanfyta'u $t1 = m1$ is a prison uniform for wearing by $t2 = p1$ for purpose $t3$ — from {pinfu} + {manfyta'u}

pifta'e $t_1 = p_3$ is a cage for prisoner $t_2 = p_1$ of p_2, made of material t_3

pifydi'u $d_1 = p_3$ is a prison/jail/gaol operated or authorized by p_2, housing prisoners/inmates p_1

pifygau g_1 takes into custody/imprisons p_1 as a prisoner/captive of p_2 restrained/held/confined by means/force p_3. — Cf. {pinfu}, {gasnu}.

pi'i [VUhU1] n-ary mathematical operator: times; multiplication operator; [(((a * b) * c) * ...)]. — see also {pilji}, {fe'i}

pi'izma x_1 exceeds x_2 is aspect x_3 (ka/ni) by factor x_4; x_1 is/does x_3 x_4 times as much as x_2 is/does. — Not exactly jvajvo. See {pilji}, {zmadu}.

piji'i [PA*] number: approximately all of.

pijne x_1 is a pin/peg (needle-shaped tool) for fastening to/piercing x_2, of material/properties x_3. — See also {jesni}, {nivji}, {fenso}, {dinko}, {tutci}.

pijyske s_1 is philosophy with methodology s_2.

pikci x_1 begs/pleads/supplicates/entreats/implores/beseeches/prays [asks with humility] x_2 for x_3. — Also importune, petition, plea, solicit; x_2 benefactor, patron; x_3 boon, favor, gift, alms. See also cpedu which is more general as to manner, pindi.

pikmipri x_1 hides x_2 from x_3 (compiler) by making it a comment using x_4; x_1 comments out x_2

piknofibre x_1 is a/the pycnofiber [hair-like structure/coating; body-part] of x_2 at body location x_3 — See also: {kurfa}, {pimlu}, {ketslau}, {ketsu}.

piksini x_1 (entity) is the value of what is peeked at top of stack / LIFO queue x_2 (ordered group of entity); x_1 (entity) is the last (topmost) element of stack x_2 — See also {poptono}, {pusxunu}, {stakeda}.

piksku $c_1 = p_3$ (agent) comments/remarks on/observes $c_2 = p_1$ about subject $x_3 = p_2$ to audience $x_4 = c_3 = p_4$ via expressive medium $x_5 = c_5$. — Cf. {zgana}, {ga'a}, {za'a}, {retsku}.

pikta x_1 is a ticket entitling x_2 to entitlement/privilege x_3 (event/state) under conditions x_4. — See also {jaspu}.

piktcu'u x_1 is a pikachu

pilji `[pi'i]` x_1 is the product/total/result of factors/multiplicands (x_2 and x_3) x_2 multiplied by x_3. — See also {mekso}, {sumji}, {rapli}, {jalge}, {dilcu}, {pi'i}

piljy'efku x_1=$efku_1$=$pilji_1$ is x_2=$efku_2$=$pilji_2$ * x_4 * x_4 * x_4 * ... * x_4, multiplied x_3=$efku_3$ times, with multiplier x_4=$pilji_3$; $x_1 = x_2 * (x_4^{x_3})$

pilka `[pil pi'a]` x_1 is a crust/rind/peel/skin/hide/outer cover of x_2. — (cf. {grute}, {calku}, {skapi} (pilka as a general term includes skapi), {gacri})

pilkrfitspatrike x_1 is a quantity of human skin with score/type/quantitatively categorizing result x_2 (li) on scale/by standard/in system x_3 (such as, but not necessarily, even in default: Fitzpatrick skin typing scale).

pilno `[pli]` x_1 uses/employs x_2 [tool, apparatus, machine, agent, acting entity, material] for purpose x_3. — Also utilize; x_2 is useful/used productively by x_1 to do x_3 (use selpli for reordered places); hire/employ (use le'ipli, lejyplicu'a). (cf. tutci, cabra, minji, gasnu, zukte for x_2, cmavo list pi'o, sazri, jibri)

piltapla x_1 is a scale (body part)

piltisna $t_1 = p_1$ is a balloon, inflated with $t_2 = p_2$

pilvi'u v_1 peels/removes skin/crust from $p_2 = v_3$ with/leaving result/remnant/remainder v_4.

pilzeni x_1 is Pilsner in aspect x_2

pimboi p_1 is a shuttlecock — Cf. {pimlu}, {bolci}, {pimboijvi}.

pimboijvi j_1 plays badminton against j_2 in competition j_3 for prize/title j_4. — Cf. {pimlu}, {bolci}, {jivna}, {ga'arboijvi}, {pimboi}.

pimdu'i $d_1 = p_2$ has the same feathers/plumage as d_2, the feathers/plumage being p_1. — Cf. {pimlu}, {dunli}.

pimlu `[pim pi'u]` x_1 is a/the feather/plume(s)/plumage [body-part] of animal/species x_2. — See also {cipni}, {nalci}, {rebla}, {kerfa}, {penbi}.

pimo'a [PA*] number: too little of.

pimpenbi x_1 is a quill/plume/feather-pen using ink x_2, applied by process x_3, with feather being from individual/species x_4

pimu [PA*] half. — synonym {fi'ure}; see also {xadba}

pimucu'o [MOI*] quantified selbri: convert .5 to probability selbri; event x_1 has a 50/50 chance under cond. x_2.

pinblaci $b_1 = p_1$ is sheet glass of composition including b_2.

pinblo x_1 is a raft for carrying x_2 propelled by x_3

pinca x_1 is a/the urine/piss/pee of x_2. — See also {vikmi}, {xasne}, {kalci}, {mabla}, {festi}.

pincardikygau g_1 shakes $d_1 = c_1$ from side to side, with period d_3

pincivi x_1 (body) excretes urine/urinates/pees/pisses x_2 — zi'evla from {pincyvi'i}

pincyfi'e x_1 is a candirú of species/variety x_2. — syn. {kandiru}, {finprvandeli}; see also {latfi'e}

pincyre'o x_1 pisses on / excretes their urine at x_2 — See {pinca}, {renro}.

pincytu'u x_1 is the urethra of x_2

pincyvi'i $v_1 = p_2$ (body) excretes urine/urinates/pees/pisses. — Cf. {kalcyvi'i}.

pincyvi'itcuga'e x_1 feels the sensation of needing to urinate/pee, under conditions x_2. — If intense, there is an associated pain, possibly among other sensations. The means of sensing this feeling/stimulus is internal and inherent.

pindaki x_1 is a bladder (part of the body) of x_2 — A zi'evla derived from pinca+daski or pinca+dakli.

pindi `[pid]` x_1 is poor/indigent/impoverished/lacking in goods/possessions/property x_2. — x_2 is scanty/meager/lacking for x_1. See also ricfu, claxu, nitcu, pikci.

pinflani x_1 is a flute. — Cf. {flani}, {pijne}, {flanrdizi}, {zgica'a}.

pinfu `[pif]` x_1 is a prisoner/captive of x_2, restrained/held/confined by means/force x_3. — See also {zifre}, {kavbu}, {rinju}, {ralte}, {fanta}, {cilce}.

pingau x_1 places x_2 in a horizontal position by reference frame x_3; x_1 lays x_2 down — For "flatten" as in "remove lumps/bumps", see {xulgau}. See also {pinpu'i}, {rajgau}, {rajypu'i}.

pinji x_1 is a/the clitoris/penis [projecting reproductive organ; body-part] of x_2. — Normally context eliminates need for specificity; otherwise: penis (= {nakpinji}), clitoris (= {fetpinji}). See also {cinse}, {gletu}, {vibna}, {plibu}, {vlagi}, {mabla}, {ganti}.

pinji'u x_1 is an elevation view [side view] of x_2 — Often used in architecture. See also {rajyji'u}

pinjycarvi c_1 is bukkake onto c_2 from $c_3 = p_2$. — Use {nunpinjycarvi} for the event. Cf. {glevi'i}, {glefi'a}.

pinjygai g_1 is a penis sheath. — Cf. {pinji}, {gacri}.

pinjyglu $x_1 = g_1$ is a condom.

pinjyjdu j_1 is smegma of p_2. — Includes male and female smegma. Cf. {glevi'i}, {pinca}, {karlakse}, {lakse}.

pinjykapyvi'u v_1 circumcises/removes foreskin from $p_2 = s_2 = v_3$. — Cf. pinji, skapi, vimcu. See also pinjyskapi. Also: v_1 is a mohel.

pinjykei k_1 "plays"with sex toy k_2 which resemles a primary reproductive organ. — See also: {pinjyzilkei}.

pinjykinli x_1 is a penile spine of penis x_2 of body x_3.

pinjyskapi s_1 is the foreskin of $p_2 = s_2$. — Cf. {pinji}, {skapi}. See also {pinjykapyvi'u}.

pinjyzilkei k_2 is a sex toy; more specific: a masturbation toy resembling a primary reproductive organ. — See also: {pinji}, {zilkei}.

pinka [pik] x_1 (text) is a comment/remark/observation about subject x_2 expressed by x_3 to audience x_4. — Also: x_3 comments/remarks/says x_1 about x_2 (= terselpinka for reordered places). See also jinvi, cusku, zgana, lanli, bacru, ciska.

pino [PA*] Number/digit: exactly none of (empty set as a subset of another set); in probability theory, "guaranteed impossible". — Distinct from "{pisoi'au}" in that non-empty null subsets can be 0% of their relevant supersets, but are not exactly none of it (which is what "pino" means).

pinpau x_1 is a row/rank of table/chart x_2. — see also {rajypau}

pinpaudu'i d_1 is in the same row(s) as d_2, row(s) $pa_1 = pi_1$ is a part of whole/mass pa_2 in frame of reference pi_2. — x3 could be a table/chart, but also some other object. See also: same column (={rajypaudu'i}).

pinpedi x_1 is a seal/sea lion/otary/walrus of genus/species x_2. — seal: {kermipri} pinpedi; sea lion: {kerja'o} pinpedi; see also {mabru}, {odbenu}

pinplin Name: Uranus — a {jvocme} meaning "{pinta} {plini}" or "horizontal planet". Named so because it's axis of rotation is tilted 98 degrees, with an equator virtually perpendicular to the ecliptic. Cf. {zelplin}

pinpu'i x_1 lays down/places down/puts down x_2 in a horizontal position on/at x_3 — see also {pingau}, {rajgau}, {rajypu'i}

pinselba'e x_1 is a spatula used for purpose x_2 — cf. {pinta}, {balre}.

pinseljupso'a x_1 is an omelette/ a flatly cooked egg from organism $x_2 = s_2$, cooked by recipe $x_3 = j_3$, flat relative to reference frame $x_4 = p_2$ — This does not imply whether the flatly cooked egg is indeed a chickens egg, but in most contexts this description will completely suffice. Note that you could also describe caviar omelette with this word! Yeay! See also {pinta}, {se} {jukpa} and {sovda}.

pinsi [pis] x_1 is a pencil/crayon/stylus applying lead/marking material x_2, frame/support [of material] x_3. — Also writing brush; x_1 stimulates substrate medium x_2 to display marks; explicitly denoting a standard lead pencil (= tabypinsi). (cf. ciska, penbi (unlike the English equivalents, pinsi is the more general term over penbi), burcu, bakri)

pinsi'a $s_1 = p_1$ prostrates him/herself/itself before s_2. — Cf. {pinta}, {sinma}.

pinspi s_1 is a flake / chip of substance s_2 — cf. {pinta} {spisa}

pinta [pin] x_1 is flat/level/horizontal in gravity/frame of reference x_2. — See also {sraji}, {plita}, {xutla}.

pintada x_1 is a guinea fowl of species x_2 — See also {cipni}

pintu'a $p_1 = t_1$ is a plain/flatland at location t_2

pinvre v_1 lies on $v_2 = p_1$. — Cf. {vreta}, {pinta}, {surla}, {sipna}.

pinxe [pix] x_1 (agent) drinks/imbibes beverage/drink/liquid refreshment x_2 from/out-of container/source x_3. — See also {cidja}, {citka}, {taske}, {tunlo}, {xaksu}, {barja}, {birje}.

pinxela x_1 is a pincer, chela, claw, nipper of an arthropod x_2 — See also {jamfu}, {jgalu}

pinxiia x_1 is covered in shingling (which may or may not be open) in the form reminiscent of that of a pine-cone/piñata/pineäpple, with shingles x_2.

pinxydja x_1 is drinking water — See also {djacu}, {pinxe}, {jinsa}, {curve}, {cidja}

pinynacmei x_1 is a row vector of dimension x_2 with coordinates x_3, x_4, ... — See also {rajnacmei}

pinytci x_1 is a level (tool) for use x_2.

pi'o [BAI] pilno modal, 1st place used by ...

pipcarna $c_1 = p_1$ somersaults over c_2 in direction c_3 to p_2 from p_3. — Cf. {plipe}, {carna}.

pipis Pippi — For example: Pippi Longstocking (=pipis.clasmok).

pipkla $k_1 = p_1$ skips/hops to $k_2 = p_2$ from $k_3 = p_3$ via route k_4. — Cf. {plipe}, {klama}.

pipmulkla $x_1 = k_1 = p_1$ lands on / at $x_2 = k_2 = p_2$ from origin $x_3 = k_3 = p_3$ from route $x_4 = k_4$ by means $x_5 = k_5$ having reached height $x_6 = p_4$ with propellent $x_7 = p_5$ by standard $x_8 = m_3$.

pipmu'u $x1 = p1 = m1$ bounds/[moves in jumps] to $x2 = p2 = m2$ from $x3 = p3 = m3$ via route $x4 = m4$ and jump height $x5 = p4$

pipno `[pi'o]` x_1 is a piano/harpsichord/synthesizer/organ; a keyboard musical instrument. — See also {zgike}.

△ **pipnrpiano** x_1 is a piano. — Cf. {pipno}, {zgica'a}.

△ **pipnrpiano zei konceto** x_1 is piano concerto number x_2 in key x_3 composed by x_4 performed by/at x_5(event). — Cf. {zgike}, {nolzgi}, {konceto zei pagbu}, {konceto}, {pipnrpiano}, {jgitrviolino zei konceto}, {simfoni}, {zgifi'i}.

pipybanfi $p_1 = b_1$ is a frog of species b_2. — Cf. {plipe}, {banfi}.

pipyboi b_1 is a bouncy ball/power ball/super ball made of material b_2. — Cf. {plipe}, {bolci}.

pipygau $g_1 = p_3 = p_5$ bounces p_1 to p_2 reaching height p_4

pipyjalra x_1 is a grasshopper of order/species/breed x_2. — from ma'oste

pipyzajba x_1 performs gymnastics/acrobatics move/routine x_2; x_1 is a gymnast/acrobat — see proposal to generalize {zajba} to all athletic disciplines; this word would replace the old meaning as specific to gymnastics.

pireines the Pyrenees

piresi'e [MOI*] quantified selbri: convert .2 = 1/5 to portion selbri; x_1 is 1/5 of mass/totality x_2.

pirlarfi'i $f_1 = p_3$ paints picture $f_2 = p_1$ in style/art form l_1 representing/showing $p_2 = f_4$ on medium p_4 — from {pixra} {larcu} {finti} c.f. {cintypu'i}

pirmidi x_1 is a pyramid of base/side x_2 and height x_3 — See {kurfa}

pirnmipmepi x_1 is a mip map of source image x_2 with downsized images x_3. — See also: {puvrmipmepi}, {sizrmipmepi}.

piro [PA*] number: all of.

pirosi'e [MOI*] quantified selbri: converts all-of to portion selbri; x_1 is the whole portion of mass x_2.

△ **pirxo** x_1 is the language/sublanguage that uses no apparent recursion rules and is used by x_2 to express ideas (not text) x_3. — For describing the grammar use {gerna}. See also {uorfopno}, {malgli}, {nutko}, {lojbo}, {bridi}, {sumti}, {fancu}, {banmujepu}.

piso'a [PA*] number: almost all of.

piso'e [PA*] number: most of.

piso'i [PA*] number: much of.

pisoi'ai [PA*] almost all of/almost 1/almost surely/almost certainly (technical sense), but not "exactly all of" or "guaranteed" (sense: anti-impossible). — Has/of the full measure but is not literally all of the relevant superset (this word is distinct from and does not include the possibility of "{piro}"); the complementary subset is null but non-empty. In the context of probability, the result is not absolutely and perfectly certain in theory; alternative outcomes are technically possible. See also: "{soi'ai}", {pisu'osoi'ai}".

pisoi'au [PA*] almost none of/almost 0/almost never/almost certainly not/nearly nothing of (technical sense) but technically being non-empty or possible in theory (not impossible). — Having zero measure (not "no measure", since the measure does exist). This word does not contain "{pino}" in its potential reference; use "{pisu'esoi'au}" for that. In the context of probability theory, the relevant event is possible, just with probability 0. The relevant set is null but non-empty. See also: "{soi'au}".

piso'iroi [ROI*] tense interval modifier: often; objectively quantified tense; defaults as time tense.

piso'o [PA*] number: some of.

piso'u [PA*] number: a little of.

piso'uroi [ROI*] tense interval modifier: rarely; objectively quantified tense; defaults as time tense.

pistabno $p_2 = t_1$ is a quantity of/contains/is made of graphite. — See also: graphene (={setpistabno}).

pisu'esoi'au [PA*] digit/number: at most almost-none of (0%, taken as a fraction of a whole); the referent set is null and may even be empty. — Basically equivalent to "pino {jonai} pisoi'au". See also: "{su'esoi'au}", "{pino}", "{pisoi'au}", "{pisu'osoi'ai}".

pisu'o [PA*] number: at least some of.

pisu'osoi'ai [PA*] digit/number: at least almost-all of; at least almost-certain; 100%. — The complementary set is of measure 0 and may even be empty. Often, when people say "100%", they mean "pi ro"; however, "{pisoi'ai}" is also possible, but is mutually exclusive with the previous possibility (in the same way

that "{re}" cannot mean "{su'o} re"). This cmavo string covers both cases and, so, is basically equivalent to "piro jonai pisoi'ai". See also: "{soi'ai}", "{piro}", "{pa}", "{pisu'esoi'au}".

piter Peter — Anglophone male given name.

pitki'otre m_1 is m_2 square kilometers on side / facing m_3 by standard m_4.

pitnanba n_1 is a pizza with topping/ingredients n_2. — Cf. {iptsa}, {cidjrpitsa}, {nabypalne}.

piton Python. — programming language

pitrklaine x_1 is a Klein bottle. — Cf. {plita}.

△ **pitsa** x_1 is a pizza with topping/ingredients x_2.

pitxona x_1 is a python of species x_2

pitytre $p_1 = m_1$ is m_2 square metres/meters (m^2) measured in perpendicular directions (set)/defined by set of points (set) $p_2 = m_3$ by standard m_4.

pi'u [piv] [JOI] non-logical connective: cross product; Cartesian product of sets.

△ **pi'u'e [VUhU]** mekso n-ary operator: generate ordered tuple/list from inputs; pi'u'e(x_1, x_2) = (x_1, x_2), pi'u'e(x_1, x_2, x_3) = (x_1, x_2, x_3), etc. — Careful: pi'u'e$((x_1, x_2), x_3)$ = $((x_1, x_2), x_3) \backslash neq (x_1, x_2, x_3)$ = pi'u'e(x_1, x_2, x_3), although the two may be isomorphically related to one another in the trivial and standard manner; thus, extraction is necessary, and this word cannot be defined by simple self-iteration. The result in at least the binary case belongs to the result of "pi'u" having been applied to the spaces in which this word's inputs respectively live (in like order). Like many other open-ended n-ary operators in Lojban, this word already functions as a 'big' operator (as series 'Σ' does for summation) for finitely many explicit inputs, but can be made explicitly so or can be generalized to infintely many or arbitrary inputs via the usual Lojbanic big-operator conversion methodology ("se'au").

pixra [pir xra] x_1 is a picture/illustration representing/showing x_2, made by artist x_3 in medium x_4. — Also (adjective:) x_1 is pictorial/illustrative; drawing (= xraselci'a), x_1 draws x_2 (= xraci'a/xraci'a), image (= xratai), photo (= kacmyxra), take a photo (= kacmyterxra, kacmyxragau, kacmyxrazu'e); sculpture, relief (= blixra). See also ciska, cinta, prina, mupli, barna, skina.

pixrlate p_1 (agent) drinks/imbibes latte refreshment p_2 [caffelatte/(masala) chai latte/mate latte/matcha latte] from/out-of container/source p_3. — x2 could be any hot beverage with milk. Specifically calling people "latte drinkers" (=le'e {pixrlate}; stereotypical) has become a common political attack in Western cultures. For non-cultural specific usage: coffee with hot milk (={glaladyckafi}). See also: kaffelatte (={kafrlate}), chai latte (={tcatrmasala} be lo ladru; {pixrlate} be lo tcatrmasala).

pixsaktu'u t_1 is a (drinking) straw/sucker of material t_2 used by drinker/sucker (agent) $p_1 = t_1$ for drinking beverage/drink/liquid refreshment p_2 from/out-of container/source p_3.

pixydja c_1 is drinking water for c_2. — See also {djacu}, {pinxe}, {jinsa}, {curve}, {cidja}.

pixyjau x_1 is drinking water — Syn. {pixydja}. See also {djacu}, {pinxe}, {jinsa}, {curve}, {cidja}

pizau'u [PA*] arbitrarily much of, arbitrarily close to 1, an arbitrarily large proper fraction/percentage of — Equivalent to exactly "nopizau'u". No assumption of the signum beyond what "{pi}" forces. In absolute value, this is nonzero and strictly less than 1, but it is as close as to 1 as desired.

placazgau x_1 (agent) implements plan x_2 (nu/si'o) — See {platu}, {ca'a}, {gasnu}, {cazyfau}, {cazgau}

plageni x_1 is a plague caused by pestilence x_2

△ **plagueni** x_1 is a plague caused by pestilence x_2

plaina x_1 is a plane (tool)

plai'o x_1 is especially x_2 (ka); among what satisfies x_2, x_1 does especially so — See also {mupli} or {muplka}, {vajni}, {po'o}, {ji'a}, {pai'o}

plajamna x_1 (planner/strategist) creates war plans x_2 against x_3 (enemy) over territory/matter x_4. — See {platu}, {jamna}

plajva $j_1 = p_2$ is a policy by p_1 policy maker regarding j_3 subject of policy, j_1 is political — Made out of {platu}, {javni}. Politics as an activity may be "nu plajva" and political science may be "plajva saske"

plana x_1 is plump/fat/obese [excessively thick/bulbous/swollen] by standard x_2. — See also {cinla}, {rotsu}, {barda}, {punli}, {grasu}.

planemo x_1 is a planetary-mass object, planemo, planetary body — Includes dwarf planets, the larger moons, free-floating planemos (like ejected from a system (rogue planets) or formed through cloud-collapse rather than accretion (sub-brown dwarfs)). See also {planeta}

planeta x_1 is a planet — Unlike {plini} describes only true planets and is not applied to asteroids, comets and dwarf planets. See also {plini}, {bisycmaplini}, {cmaplini}, {jidkyplini}, {mluni}, {terdi}

plank Planck.

plankexu x_1 is the elementary unit (quantum) of angular momentum/half of Planck's reduced constant

[id est: hbar/2 = h/(4 pi)] expressed in units x_2 (default: unitless/dimensionless and so that it is equal to 1) in paradigm/system/metaphysics/universe x_3 (default: this, our actual, physical universe) — This unit is not equal to hbar itself, but half thereof; it is equal to the absolute value/magnitude of magnetic quantum number of an electron. In our world and in SI units, this quantity is approximately equal to: $5.27285863 * 10^{-35}(m^2)*kg/s$. See also gravnutnoia, tcelerita, boltsemaku, avgadro, ocnerta, paulcna.

plankona x_1 is a plankton of type/species x_2 — see also {jurme} {alga} {mledi}

plantago x_1 is a plantain (small plant with flower spike) of species x_2. — see also {jupybadna}

planyspa x_1 is a succulent (plant) of species/cultivar x_2. — For "cactus", see {jesyspa}.

plargoni x_1 is a geranium of species/variety x_2.

plasema x_1 is a plasma of blood x_2 — See {ciblu}

plasimi x_1 is a plasma (state of matter) of matter x_2 — See {gapci}, {litki}, {sligu}

plaske x_1 is design science.

platano x_1 is a sycamore (Platanus) of species x_2.

platesa x_1 is a plaice of species x_2. — Cf. {mlafi'e}.

platipu x_1 is a platypus of species x_2 — See {kanguru}, {dalko'ala}

platu `[pla]` x_1 (agent) plans/designs/plots plan/arrangement/plot/[schematic] x_2 for state/process x_3. — Also invents/organizes; x_2 design, scheme; the structure or layout of an object would be represented as a state in x_3. See also cartu.

plavzabu x_1 is a playground for people including x_2 with equipment including x_3, situated in ambient/surrounding area x_4. — x_4 can also be used to specify the material which is being used for the ground (woodchips, rubber, cement, etc.). See also: "kelpanka".

plebo'o b_1 is a sheet [2-dimensional shape flexible in 3 dimensions] of paper. — See also: {plekarda}, {pelji}, {boxfo}

pledakli $d_1 = p_1$ is a paper bag/sack with contents d_2.

plejaita'o $t_1 = j_1$ is a clipboard made of t_2 with clip j_3 for holding paper $j_2 = p_1$

pleji `[lej le'i]` x_1 pays/compensates/remunerates/[rewards] payment x_2 to recipient/payee x_3 for goods/services x_4. — Also x_4 commodities; x_4 may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/commodity (= posle'i, posyvelyle'i for unambiguous semantics); rent (= jerle'i, lejyjbera). (cf. canja, cnemu, friti, kargu, vecnu, jdima, prali, jerna, sfasa, dunda, jinga, dapma; see note at jdima on cost/price/value distinction, cirko, dirba)

plekarda k_1 is a sheet [small nearly-2-dimensional shape/form] of paper in shape k_3. — See also {plebo'o}, {pelji}, {karda}.

plekarni k_1 is a journal/periodical/magazine/[newspaper] printed on paper with content k_2 published by k_3 for audience k_4. — Cf. {karni}, {pelji}, {snukarni}.

pleke'atci t_1 is a hole punch. — For a broader sense of the term, see "{ke'atci}" .

pleplolarcmaci $x1$ is origametry/origami-geometry mathematics of subtype/with axioms $x2$; $x1$ is the mathematics/mathematical principles of paper folding of form $x2$

pleplolarcu $x1$ is/pertains to the art/craft/skill of origami (paper folding)

pleroma x_1 is pleroma (divine fullness); x_1 (mass) exists in perfect unity with God — Gnostic religious term. See also {se'oi}, {a'e'i'o'u}.

plesigja s_1 is a cigarette made of s_2 by s_3.

plesiio x_1 is a plesiosaur [member of order Plesiosauria] of subtaxon/type/genus/species/variety/breed x_2. — See also: {dinso}, {dinsauru}, {ikfiio}, {disrmuzo}, {ketslau}, {rexsa}.

△ **plesio** x_1 is a plesiosaur [member of order Plesiosauria] of subtaxon/type/genus/species/variety/breed x_2. — See also: {dinso}, {dinsauru}, {ikfio}, {disrmuzo}, {ketslau}, {reksa}.

pleta'e x_1 is a carton for contents x_2. — from {pelji} + {tanxe}

pletomino $x1$ is a polyform/polyplet/polyomino/polyabolo/polyiamond (etc.) composed of parts/'tile' polytope $x2$ arranged in (finite) unified shape/pattern $x3$ in ambient space $x4$ and subject to rules/restrictions/conditions $x5$ — The number arrangement and rules may be as generic/vague as desired. The number of polytope 'tiles' used can be specified in the third of fifth terbri as desired; the polytopes used need not all be the same, nor regular, so long as the arrangement is meaningful and possible. One of the main differences between rectangular polyplets and polyominoes is that polyominoes cannot have their polytope tiles touching only at their vertices whereas polyplets can (thus, polyominoes are a subset of the rectangular polyplets); this difference can be specified in the final terbri. A tiling of a space may be considered to be an infinite polyform, but that is rather pathological and we can reasonably assume that polyforms ref-

erenced by this word will be finite. The polyform is considered to be a unified whole entity. The ambient space is usually going to be the Euclidean space of the same dimension as the polytopes (and the former dimension cannot be exceeded by the latter except in the marginal case of lower-dimensional (id est: hyperplanar) arrangements, in which case parallel cross-sections are really being considered); this space determines the rigid-motion/symmetry isomorphisms of various polyforms (Z and S tetraminoes are non-isomorphic under rigid-motion in the Euclidean plane but are so isomorphic in Euclidean 3-space). The ambient space also determines the expression of (and indeed the 'allowed') polytopes: spherical geometry allows for digons to be arranged so as to form a polyform, but Euclidean 2-space prohibits such objects from the set of possible polygons. The default polytope will probably be a 2-dimensional square; thus the default ambient space will likely be Euclidean 2-space. See also: {karda}, {korfaipletomino}

pletu'u x_1 is a cardboard/paper tube of paper x_2

pli'aje x_1 is the result / output of application of [function]/[selbri] x_2 to [input]/[sumti]/[application]/[termset] x_3. — Contraction of {plipu'ija'e}.

plibu `[pib]` x_1 is a/the pubic area/external genitalia [body-part] of x_2. — See also {cinse}, {gletu}, {pinji}, {vibna}, {vlagi}, {ganti}, {mabla}.

plicme c_1 is the username/pseudonym/pen-name of $c_2 = p_1$ for use with/by resource $c_3 = p_2$ for purpose p_3. — Cf. {pilno}, {cmene}, {cmisau}, {cmeveigau}, {japyvla}.

plicru $x_1 = c_1$ allows $x_2 = p_1$ to use/employ $x_3 = p_2$ for purpose $x_4 = p_3$ under conditions / terms $x_5 = c_2$. — Based on gleki's earlier definition.

plicu'a $c_1 = p_1$ adopts/selects/chooses/accepts $c_2 = p_2$ out of alternatives c_3 for purpose p_3. — Cf. {pilno}, {cuxna}, {nelrai}.

plicu'i $x_1 = p_1$ might use $x_2 = p_2$ for purpose / end $x_3 = p_3$; x_1 using x_2 is a possibility under conditions $x_4 = c_2$; x_2 is available to x_1. — See also: {selplifrika'e} (available).

plijaspu x_1 is the copyright licence in accordance with which x_2 is released by author/owner x_3.

plika'e x_1 is able to use x_2 for purpose x_3 under conditions x_4.

pliki'u $x_1 = p_1$ uses/employs $x_2 = p_2 = k_1$ (reason/justification/explanation/pretext/excuse) for/causing/permitting $x_3 = p_3 = k_2$ (event/state); $p_1 = x_1$ justifies $x_3 = p_3 = k_2$ (event/state) via justification $x_2 = p_2 = k_1$; $x_2 = p_2 = k_1$ is the reason/justification/explanation/pretext/excuse for $x_3 = p_3 = k_2$ (event/state) used by $x_1 = p_1$ (justifier). — $p_3 = k_2$ may not necessarily be caused by $p_1 = x_1$. $p_1 = x_1$ is simply employing a justification for $p_3 = k_2$. This word refers to the employment of a justification, rather than necessarily proving or refuting causality. The justification $p_2 = k_1$ used by $p_1 = x_1$ may not necessarily reflect p_1's true belief; p_1 employs it regardless of sincerity.

plikra $x1 = k1$ is a resource for $x2 = p1$ to use — from {pilno} + {krasi}

plini x_1 is a planet revolving around x_2 with planetary characteristics x_3, orbital parameters x_4. — See also {lunra}, {mluni}, {terdi}, {solri}, {munje}.

plinybinsenta $x1 = s1$ is a mantle of $x2 = s2$ [material] within planet $x3 = p1 = s3$ — from {plini} + {jbini} + {senta}

plinycma $c_1 = p_1$ is an asteroid/planetoid revolving around p_2 with characteristics p_3 and orbital parameters p_4. — Cf. {plini}, {cmalu}, {cmaplini}, {jdikyplini}.

plinymidju $x1$ is the planetary core of $x2$ — from {plini}+{midju}

plinypo'igaumi'i $x_1 = m_1 = g_1$ is a Death Star destroying planet $x_2 = po_1 = pl_1$ (default zi'o), into pieces $x_3 = po_2$, with exhahust pipe x_4. — x_2 defaults to zi'o so you can refer to a Death Star that isn't necessarily destroying a planet. cf. plini, porpi, gasnu, minji

plinyske $x_1 = s_1$ (mass of facts) is planetary science based on methology $x_2 = s_3$.

plinyxabykoi k_1 is the equator of planet $x_2 = p_1$ (default Earth) revolving around p_2 — from {plini} {xadba} {korbi} c.f. {plinyxadba} {jedjipli'i}

plinyxadba x_1 is a hemisphere of planet x_2 (default Earth) revolving around p_2 — from {plini} {xadba} c.f. {bolxadba}

plipe `[pip pi'e]` x_1 (agent/object) leaps/jumps/springs/bounds to x_2 from x_3 reaching height x_4 propelled by x_5. — Place structure parallels klama; hence x_4 may be a route-like expression. See also bajra, stapa, cpare, lafti.

plipovypo'e x_1 possess/is permitted only the right to use x_2 (and possibly physically possess x_2 as well) under law x_3 — This word is useful for ownership of a movie, or a rented house, or a do at work/school, among other things; one does not really own theset things, only the right to use them. One may or may not have the object in one's physical or immediate possession; the concept of what constitutes "having in one's physical possession" is left semantically ambiguous.

Permanence of this status or authority over it is not specified. This word uses the experimental rafsi "-pov-" for the word {po'o}.

plipu'ija'e $x_1 = j_1 = pu_1 = pi_1 = pi_3$ is the result / output of application of [function]/[selbri] $x_2 = j_2 = pu_2 = pi_2$ to [input]/[sumti]/[application]/[termset] $x_3 = pu_3$. — For agentive application / applying, consider using {gau} or adding a suffix of {gau} to prepend an x1 agent place.

ni'o Contraction: {pli'aje}.

pliri'a $r_1 = p_1$ applies $r_2 = p_2$ to $r_3 = p_3$. — Cf. {pilno}.

plise x_1 is an apple [fruit] of species/strain x_2. — See also {grute}.

plisesumu x_1 is a secondary meaning of x_2; x_1 is an indelible connotation/subtext of word/phrase x_2 — Coined by mungojelly (la lunbe): "A plisesumu is an implicit meaning that piggybacks along with the main meaning of something, asserting unrelated things in a way that's difficult to extract & deny." Refers to a specific kind of subtle, unintentional connotation, often visible in the shape or etymology of a word itself.

plisyjisra j_1 is made of/contains/is a quantity of apple juice made from apple/apples $j_2 = p_1$. — See also: {plise}, {jisra}

plisymudri m_1 is a quantity of/is made of/contains apple wood/lumber from apple tree(s) of cultivar $m_2 = p_2$. — Cf. {plise}, {mudri}.

plisysmigrute $g_1 = s_1 = p_1$ is a pome [fruit] of species/strain g_2. — In botany, a pome (after the Latin word for fruit: pōmum) is a type of fruit (={grute}) produced by flowering plants in the subtribe Malinae of the family Rosaceae. The best-known example of a pome is the apple (={plise}). See also: plants in the subtribe Malinae of the family Rosaceae (={plisysmispa}).

plisysmispa $sp_1 = si_1 = p_1$ is a plant belonging to apple subtribe [Malinae] in the rose family, of species/strain/cultivar sp_2. — See also: pome (={plisysmigrute}) and apple (={plise}).

plisytricu x_1 is an apple tree of tree species x_2.

plisytsi $p_1 = t_1$ is/are apple seed. — See also: {plise} and {tsiju}.

plita `[pit]` x_1 is a plane [2-dimensional shape/form] defined by points x_2 (set); x_1 is flat/[smooth]. — Also: x_1 is even/planar/level. (x_2 is a set of points at least sufficient to define the plane); See also xutla, sefta, tapla, karda, boxfo, pinta.

plitxadni'enri x_1 (shape/cross-section/concrete object) is a card/flat object and is oriented such that its body lies in plane x_2 — The direction which its faces (assuming that it is endowed with an orientation along its perimeter) is locally perpendicular to x_2 and is described by cra'arna.

pli'ula x_1 is a pill (digestible but not necessarily containing medication) — See {micyxu'i}, {djarunta}, {tunlo}

plivei v_1 is a log/record of data v_2 (nu/du'u) about $v_3 = p_1$'s use of resource p_2 for purpose p_3 recorded in medium v_4. — Cf. {pilno}, {vreji}, {cmisau}, {cmeveigau}.

plixa `[lix]` x_1 (agent) plows/furrows/tills [cuts into and turns up] x_2 with tool x_3 propelled by x_4. — See also {kakpa}, {sraku}, {katna}, {skuro}.

plixau x_1=p_2 is useful/good for $x_2 = p_1$ by the standard of being usable for purpose p_3. — x3 is "usable". See alse {selplika'e}. Made from {pilno} + {xamgu}.

plixaudai x_1 is an utility(something useful). — from {plixau}+{dacti}

plixauvla v_1 is a useful word meaning/causing $v_2 = x_1 = p_2$, a meaning which is useful to $x_2 = p_1$ for purpose p_3, in language v_3

plizilpla x_1 is intended for use as x_2 (ka)

plonebrespa x_1 is a frill-necked lizard (Chlamydosaurus) of species x_2. — Cf. {respa}.

plopijne $pi_1 = po_2$ is a staple for holding together pi_2, made of pi_3 — Conceivably this might include a paper fastener as well. See {plopijnytci} for stapler.

plopijnytci t_1 is a stapler. — Cf. {plopijne}, {tutci}.

ploskami x_1 is a laptop for purpose x_2 with hinge x_3

pluja `[luj]` x_1 is complex/complicated/involved in aspect/property x_2 (ka) by standard x_3. — Also tangled, confused. See also {cfipu}, {banli}, {sampu}, {jgena}.

pluka `[puk pu'a]` x_1 (event/state) seems pleasant to/pleases x_2 under conditions x_3. — See also {rigni}, cmavo list {pu'a}, {melbi}, {nelci}, {prami}.

plukauaii x_1 is kawaii, lovable, adorable, cute to x_2 — Corresponds to Japanese 可愛い (kawaii). See also {iumle}

△ **pluna** x_1 orbits a (common) barycenter with x_2, with orbital characteristics/parameterz x_3. — Typically but not necessarily, x_2 will be the more massive object (compared to x_1) unless the barycenter is outside of both bodies; nonetheless, this word is technically symmetric between x_1 and x_2 if no external force is being applied to the system or either body (causing a deviation from orbit). See also: "mluni". If "mluni" is strictly about objects which orbit planets or artificial

objects which orbit stellar or smaller objects (if they orbit them at all), then this word is a generalization; it can reference such objects, or planets around their sun(s), or satellite galaxies, among others. If "mluni" has a definition which encompasses this one in terms of scope, then this one should probably be deleted.

pluta `[lut lu'a]` x_1 is a route/path/way/course/track to x_2 from x_3 via/defined by points including x_4 (set). — A route merely connects origin/destination, but need not be improved in any way; (x_4 is a set of points at least sufficient to constrain the route relevantly). (cf. litru, naxle, tcana, dargu, klaji, ve klama; tadji, zukte for means to a goal, klama, pagre)

pluton Pluto — Cf. {jdikyplini}.

pluxaron the Pluto-Charon binary system, possibly including other satellites or the surrounding space.

po [GOI] restrictive relative phrase marker: which is specific to ...; normal possessive physical/legal.

△ **po'a [BAI]** ponse modal, 1st place: with possessor/owner... — See {ponse}, {po}

po'afli f_1 fails to explode; f_1 is a dud. — Cf. {spoja}, {fliba}.

po'asna x_1 is an explosion sound made by x_2

po'aspo $x_1 = d_1$ (event) blows up/destroys $x_2 = s_2$ causing it to explode with result x_3 — {spoja} {daspo}

△ **pocli** x_1 poses deflated and derided morally worthless, cheap, vulgar, commonplace, banal qualities according to x_2 in aspect x_3 — x_1 poses poshlyi [Russian original term] morally worthless, cheap, sham, smutty, vulgar, common, commonplace, trivial, trite, banal qualities that are subject to being deflated and derided. x_1 is poshlyi / posljak / posljacka / exposes poshlost' / poshlust. See tartrpocli for a non-experimental synonym.

po'e [GOI] restrictive relative phrase marker: which belongs to ... ; inalienable possession.

po'ecru po'ecru: $x_1 = c_1 = p_1$ consents to / licenses / gives permission / consent for $x_2 = c_2 = p_2$ under conditions / terms $x_3 = c_3$ under property rights standard / law / custom / system of private exclusion / system of negative rights / system of rights $x_4 = p_3$; x_1 consents to / gives license for x_2.

po'edji $x_1 = p_1 = d_1$ wants to own/possess/have $x_2 = p_2$ for purpose $x_3 = d_3$, wanting to own/possess/have it by right/custom/law $x_4 = p_3$. — d_2 is the abstraction of x_1 having x_2.

po'ercrucaule'a $x_1 = l_1$ steals $x_2 = z_2 = l_2$ from $x_3 = l_3$ without the consent of owner / right-holder $x_4 = cu_1 = p_1$ (e.g. x_3) under law / custom $x_5 = p_3$; x_1 violates x_4's ownership of x_2; x_1 takes x_2 without consent; x_1 is a thief. — If the owner has the right to control use and exclude others (e.g. for a service or in the case of digital piracy), x_2 may be an event. x_3 may be a trustee e.g. if x_3 is not x_4. See also: po'ecru (consent), ponse (with notes on x_3). A shorterned version is crucaule'a. po'ecrucaule'a may also be divided into a theft that includes a tangible or direct loss (jdikykemcrucaule'a), and a theft that doesn't (naljdikykemcrucaule'a). The general concept po'ercrucaule'a refers to a violation of ownership or rights (e.g. a taking away of part of one's rights).

po'ercrucauzva $x_1 = z_1$ trespasses on/at $x_2 = z_2 = p_2$ without the consent of $x_3 = cu_1 = p_1$ under law / custom $x_4 = p_3$. — See also: po'ecru (consent), ponse (with notes on x_3). A shorterned version is crucauzva.

pogbau x_1 is a programming language used by x_2 for x_3. — This word has been in use since at least as early as 2020. See {proga}, {bangu}, {samplabau}.

po'i [BAI] porsi modal, 1st place (in order) sequentially; in the sequence ...

poi [NOI] restrictive relative clause; attaches subordinate bridi with identifying information to a sumti.

△ **poi'a [NOIhA]** restrictive adverbial: converts selbri to bridi adverbial term. The first place of the converted selbri is claimed to occur in conjunction with the outer bridi. broda poi'a brode means lo nu broda cu fasnu gi'e brode. — Has rightward scope. Terminator {fe'u}. See also {noi'a}, {poi'o'a}, {noi'o'a}, {soi'a}, {soi}.

△ **poi'ai [POIhAI]** restrictive relative clause on bridi; «fi'o du be me'ei nei zo'e poi». — {poi} but for bridi. {poi'ai}, {noi'ai}, and {voi'ai} are bridi variants of {poi}, {noi}, and {voi}. {poi'ai} etc. is terminated by {ku'o}{ku} and has a grammar like FA with respect to where it is placed.

△ **poi'a'u [NOIhAhU]** PA restrictive relative clause; attaches to a PA number/numeral/digit with the ke'a referring to that PA number/numeral/digit. — It attaches to the last mentioned PA, which can be only a single digit within a number rather than the entire number itself (if it has digit length greater than one in some base). Thus, beware of grouping. Confer: {noi'a'u}, {jau'au}. The attachment of this word to the immediately preceding word can be ovverridden by the usage of {xe'au}, which begins bracketing together an utterance/subexpression that will be considered to be the single and whole referent of the clause introduced by this word, the utterance of which also finishes the bracket. There is a proposal to expand the

attachment of this word to any word spoken in a mekso utterance (rather than only members of selma'o PA), including members of selma'o VUhU, etc. See also: {poi'au}.

△ **poi'au [NOIhAU]** number/interpreted mathematical object restrictive clause — It first terminates the immediately preceding expression and immediately forces its interpretation as a mathematical object as far as possible (so an unmodified PA*, BY*, or SYM* constuct (string) is terminated (as by {boi}) and then understood as a number/word; operators are understood as objects as well). Thn it introduces a restrictive relative clause in which {ke'a} refers to the immediately preceding object. This differs from the PA relative clause markers in that it forces the interpretation of the string as much as possible and the resulting meaning/object is the subject. It interprets the maximal immediately preceding string.

△ **poi'e [NU]** x_1, x_2, x_3... are such that poi'e abstraction is true; each ke'a binds another argument of the resulting predicate — Like {poi'i}, but multiple {ke'a} create multiple arguments (rather than just repeating the x1 every time)

△ **po'i'ei [VUhU3]** n-ary mekso operator: for an input of ordered list of ordered pairs $((X_1, Y_1), (X_2, Y_2), (X_3, Y_3), ..., (X_n, Y_n))$, it outputs formal generalized rational function $(x - X_1)^{Y_1}(x - X_2)^{Y_2}(x - X_3)^{Y_3}...(x - X_n)^{Y_n}$ in the adjoined indeterminate (here: x). — n may be infinite, under the condition that the function is well-defined. In the definition, adjacency of terms denotes multiplication in the relevant algebraic structure. If there is an i such that Y_i is omitted, then $Y_i = 1$ by default. For any i, there is no constraint on the values which may be taken by X_i or Y_i. See also: "po'i'oi".

△ **poi'i [NU]** x_1 is such that poi'i abstraction is true; x_1 binds ke'a within the abstraction. — Originally proposed by And Rosta around 2001.

poiklo x_1 (sequence/string) has an occurrence at position/offset x_2 (number) in sequence/string x_3 — x2 is a number between 1 and the length of the sequence x3. The first element has 1 as index for paralleling {moi}.

poimniksi x_1 is a phoenix of species x_2

△ **poi'o'a [NOIhA]** restrictive first place adverbial: converts selbri to bridi adverbial term. The outer bridi is claimed to occur together with the event of the first place of that bridi satisfying the converted selbri. broda poi'o'a brode means broda fau lo nu vo'a brode. — Terminator {fe'u}. See also {poi'a}, {noi'a}, {noi'o'a}, {soi'a}, {soi}.

△ **po'i'oi [VUhU]** mekso at-most-3-ary operator: convert to polynomial; X_1 (ordered list of algebraic structure (probably field) elements) forms the (ordered list of) coefficients of a polynomial/Laurent-like series with respect to indeterminate X_2 under ordering rule X_3 (default for finite list: the first entry is the coefficient of the highest-degree term and each subsequent entry is the next lesser-degree coefficient via counting by ones and wherein the last entry is the constant term) — In English, there is no good way to distinguish between x^2+2x as a function and as a number; typical notation would demand that it is a number but abuse must be adopted since no easy alternative exists for its expression as a function (such as when it is being defined; mapping notation is one of the best options, but is cumbersome). Lojban now allows for such functionality: just apply this word to the ordered list (1,2,0) and do not fill the second terbri (X_2: the indeterminate). This word can also be viewed as creating an object in a ring. Termination of the list is extremely important; under normal interpretations, list entries can themselves have operations applied internally; moreover, multiple indetermimates can be introduced by careful application of this word to a list wherein each entry is itself treated as a polynomial. The last entry in X_1 must be 'constant' term (when understood as a function), so care must be taken to explicitly mention an appropriate number of zeroes. See also: "cpolinomi'a", "po'i'ei".

poirsi x_1 is a partial/total ordering on set x_2 defined by rules x_3 — Use with {fi'o} for specification of ordering. Rather similar to {porsi}; notice that the terbri are permuted.

pois mashed cooked taro corm, a Polynesian staple food, Hawaiian poi

pojbre b_1 is ready for explosion/detonation; b_1 is armed.

pojbregau g_1 makes b_1 ready for explosion/detonation. — Cf. {pojbregau}

pojbrezu'e g_1 makes b_1 ready for explosion/detonation for goal z_3. — Cf. {pojbregau}

pojgu'i $g_1 = s_1$ is a flash of light at g_2 from source g_3

pojma'a x_1 is a volcano projecting from land mass x_2. — Cf. {fagma'a}, {je'erma'a}.

pojyke'a x_1 is a crater.

pokme'oni x_1 is a Pokémon/Pocket Monster of species x_2. — Cf. {daskycizda'u}, {crida}.

polfemu x_1 is something which is (relatively, but

immensely) strong in domain/in doing x_2 but which is (relatively but extremely) restricted (thus weakened and vulnerable) in domain/doing x_3 — The restriction should not just imply some degree of vulnerability; it should also imply an inability to effectively achieve goals. The Italian navy during the Second World War can be so described.

polgosu x_1 is a halibut of species x_2. — syn. {finprxipoglosu}; Cf. {flundero}, {mlafi'e}.

polje `[plo]` x_1 (force) folds/creases x_2 at locus/loci/forming crease(s)/bend(s) x_3. — For agentive folding (= plogau, plozu'e); use cardinal-value sumti in x_3, or rapli, to indicate multiple folds. See also korcu, cinje, boxfo, boxna.

polno `[pol]` x_1 reflects Polynesian/Oceanian (geographic region) culture/nationality/languages in aspect x_2. — See also {sralo}, {daplu}, {xamsi}.

polpeta x_1 is a meatball (a ball of minced or ground meat, seasoned and cooked) consisting of x_2 — See also {tefteli}, {frikadeli}, {sanmi}, {rectu}

polsaka x_1 reflects Polish culture/nationality/language in aspect x_2.

polskas Poland — Cf. {gugdrpolska}, {gugdepulu}.

△ **pombo** x_1 is unique in property x_2; x_1 is the only thing/all of the things that satisfy x_2 — See also {po'o}, {olkai}, {pavdzakai}. Proposed rafsi -pom-

ponbau $p_1 = b_1$ is the Japanese language used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — Cf. {ponjo}, {bangu}, {banjupunu}.

pongu'e $p_1 = g_1$ is Japan. — Cf. {gugdejupu}, {ponjo}, {gugde}.

ponjda l_1 is the Shinto religion with beliefs/practices/tenets including l_3 — from {ponjo} {lijda}

ponjinme x_1 is a quantity of/contains/is made of nihonium [Nh]

ponjo `[pon po'o]` x_1 reflects Japanese culture/nationality/language in aspect x_2. — See also {xazdo}, {daplu}.

ponramlo'u x_1 is a kitsune of type x_2 — {ponjo} {ranmi} {lorxu}

ponse `[pos po'e]` x_1 possesses/owns/has x_2 under law/custom x_3; x_1 is owner/proprietor of x_2 under x_3. — (x_3 is generally more important to the concept than commonly accepted for the English equivalent, since the concept is broader when unconstrained, and the nature/interpretation of possession/ownership is very culturally dependent); See also ckini, ralte, jitro, steci, srana, tutra, turni, zivle.

ponsmani x_1 is a Japanese macaque (Macaca fuscata) of variety x_2 — See {ponjo}, {smani}, {tcimpazi}, {tsasmani}, {smanrgorila}

po'o [UI3b] discursive: uniquely, only, solely: the only relevant case. — See also {pamei}, {mulno}, {frica}.

△ **po'oi [NOhOI]** selbri restrictive relative clause; attaches to a selbri with the ke'a being "me'ei the attached-selbri" — Cf. {me'ei}, {me'au}, {no'oi}, {poi}.

po'olska x_1 reflects Polish culture/nationality/language in aspect x_2. — Cf. {bangrpolska}, {slovo}.

po'onai [UI*] discursive: not exclusively, among others, including but not limited to.

po'orno x_1 is porn or pornographic material

popkurmo'a x_1 is a houndstooth (broken checks/quadrilaterals) pattern composed of "teeth" x_2 arranged in structure x_3

△ **poplu** x_1 is poplar / aspen / cottonwood (plant of genus Populus) of species x_2 — See also {spati}, {tricu}

popsna s_1 is the sound of p_1 breaking/shattering/cracking/splintering into pieces p_2. — Cf. {porpi}, {sance}.

poptono x_1 (entity) is the value of what is popped off top of stack / LIFO queue x_2 (ordered group of entity) — x_2 is the state of the stack before the push operation described by the current clause. See also pusxunu, piksini, stakeda.

popxra x_1 is a puzzle (image) depicting x_2 — General sense: could refer to physical or electronic. For jigsaw puzzles etc. see {popxrata'o}

popxrata'o x_1 is a jigsaw puzzle made of x_2 — specifically physical. for general sense, see also {popxra}

popygau g_1 causes p_1 to break/fracture/shatter/[split/splinter/crack] into pieces p_2. — Cf. {gasnu}, {porpi}.

porci'u $c_1 = p_1$ (si'o) is a ordinal scale of units sequenced/ordered/listed by comparison/rules p_2 for measuring/observing/determining c_2 (state).

porcnegau x_1 reorders / changes the order of x_2

porfa'o x_1 is a subsequence of x_2 located at the end of x_2 and x_3 elements long — {porsi}, {fanmo}, {pormoi}, {moi}

porganzu x_1 sorts x_2 (plurality or sequence) into x_3 (ordered sequence) according to relation x_4 (binary ka) — See {porcnegau}, {nicpoi}, {porsi}, {ganzu}

porkana x_1 is a carrot of species / variety / cultivar x_2 — See also {genja}.

porkifa'u x_1 is a sequence of sequences, whose elements are related respectively by x_2 (property, arity is length of x_1) — Also: zip-then-apply. See {porsi}, {cmima}, {porkini}, {menkini}, .{emnafa'u}

pormei x_1 (sequence) has length x_2 — See also {cmimei}, {pormoi}, {memkai}, {mei}

pormoi x_1 is in the x_2-th slot of sequence x_3 — See also {momkai}, {moi}, {porsi}, {pormei}

pormojdju $x_1 = s_1 = p_1$ is a mnemonic with order $x_2 = p_2$ of components $x_3 = p_3$ that helps $x_4 = s_2 = m_1$ remember $x_5 = s_3 = m_2$ about $x_6 = m_3$. — See also: {mojdju} (memory aid).

porna'o c_1 [value] is a median in property/amount c_2 (ka/ni) c_2 among $p_1 = c_3$(s) (ordered set) by standard c_4. — See also quartile/decile/percentile (={porna'ofrinu}).

porna'ofrinu $f_1 = c_1$ [value] is a/the median/quartile/decile/percentile/fraction-type of median with numerator f_2, denominator f_3 in property/amount c_2 (ka/ni) among p_1 (s) (ordered set) by standard c_4. — Median (=porna'ofrinu li pa li re;{porna'o}). 1st quartile (=porna'ofrinu li pa li vo). 3rd decile (=porna'ofrinu li ci li pano). 5th percentile (=porna'ofrinu li mu li panono).

△ **porno** x_1 is pornography of sexual orientation x_2 in presentation/medium x_3 of specialty/specialization/concentration/focus x_4

pornternrai x_1 [ka zmadu or ka mleca] is the endianness / orientation of most-vs-least-significant-first of sequence x_2 with ordering x_3 on set x_4, with most/least-significant item x_5 first, most important to x_6 in property / aspect x_7. — fu'ivlaization of {vairteryraipavmompoi} (endianness) as a shorter word.

pornvaije'i x_1 is a little-endian / least-significant-first sequence with ordering x_2 on set x_3, with least-significant item x_4 first, least important to x_5 in property / aspect x_6, towards extreme / as xth-least x_7 among x_8 (least significant by amount x_9). — fu'ivlaization of {vajymecyboryraipavmompoi} (little-endian) as a shorter word.

ni'o Synonym: {vajyje'ipoi}.

pornvajli'e x_1 is a big-endian / most-significant-first sequence with ordering x_2 on set x_3, with most-significant item x_4 first, most important to x_5 in property / aspect x_6, towards extreme / as xth-most x_7 among x_8. — fu'ivlaization of {vajraipavmompoi} (big-endian) as a shorter word.

ni'o Synonym: {vajli'epoi}.

porpi `[pop po'i]` x_1 breaks/fractures/shatters/[splits/splinters/cracks] into pieces x_2. — See also {xrani}, {spofu}, se {katna}.

porpi'i x_1 is the product of all the numbers in the sequence x_2.

porsi `[por poi]` x_1 [ordered set] is sequenced/ordered/listed by comparison/rules x_2 on unordered set x_3. — Also (adjective:) x_1 is serial. (sets are completely specified); See also cmavo list po'i, lidne, liste, cmima.

porsice x_1 is an ordered sequence consisting of elements x_2, x_3, x_4, etc. — See {porsi}, {ce'o}, {setmice}, {gunmace}, {menrece}

porsi zei uidje u_1 is a list box with list [ordered set] p_1 in user interface u_2. — Drop-down list (={pejypoi zei uidje}), Combo box (={pejypoici'a zei uidje}), widget (={uidje}).

porsumji x_1 is the sum of all the members of the number sequence x_2 — See also {sumji}

portcelanu x_1 is porcelain

porto `[pot]` x_1 reflects Portuguese culture/nationality/language in aspect x_2. — See also {brazo}.

porzu'e Group of agents $p_3 = z_1$ sequentially perform/take turns doing z_2 in order p_2 for purpose z_3. — Cf. {porsi}, {zukte}.

posfai f_1 is capital stock distributed among shareholders $p_1 = f_2$ issued by company/corporation/firm p_2 . — Cf. {ponse}, {fatri}, {posterfai}, {posyselfai}, {fairprali}.

△ **posko** x_1 reflects Polish culture/language/nationality in aspect x_2 — From Polish polski 'Polish', Polska 'Poland'. Rafsi: -pok-.

posterfai f_3 is a/are share/shares distributed among $f_2 = p_1$, issued by company/corporation/firm $f_1 = p_2$ under law p_3. — Cf. {ponse}, {fatri}, {posfai}, {posyselfai}.

△ **postmo** x_1 emits random syllables x_2 and hopes that x_3 interprets them as meaningful, instead of the bullshit they actually are — See {pe'a}, {bebna}, {metfo}, {pesna}, {sidysmu}

posxu'a $x_1 = p_1$ claims ownership of $x_2 = p_2$ in condition p_3. — Cf. {xusra}, {ponse}.

posycerda c_1 inherits property (right) $p_1 = c_2$ from c_3 according to rule c_4. — Specialization of {cerda}.

posydi'a d_1 is the price of possessing/owning object $d_2 = p_2$ for potential owner $d_3 = p_1$ from vendor d_4 under law/custom p_3 — {ponse}+{jdima}. This variant of {jdima} is pedantically semantic distinction between the price of "ownership" of an object rather than the price of the object itself.

posydu'a x_1 [donor] gives/donates gift/presents x_2 in possession to recipient/beneficiary x_3 [without payment/exchange]. — See also {plicru}.

posyselcerda $c_2 = p_1$ is the inheritance (legal property) for heir $p_2 = c_3$, property according to law/

custom p_3, inherited from c_1 according to law/custom c_4. — This definition means only the inheritance of legal property. For a more general definition, see {cerda}.

posyselfai $f_2 = p_1$ is a/are a/the shareholder(s) of company/corporation/firm $f_1 = p_2$ with shares/portions f_3 under law p_3. — From {ponse}, {fatri}. Cf. {posfai}, {posterfai}.

posystizu'e x_1 discards/abandons/relinquishes/throws away x_2.

potcindu x_1 is a Portuguese oak (Quercus faginea) of species/strain x_2.

potybau $p_1 = b_1$ is the Portuguese language used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — Cf. {porto}, {bangu}, {razbau}, {banpu'oru}.

po'u [GOI] restrictive appositive phrase marker: which is the same thing as.

△ **praci** x_1 practices/exercises x_2 (ka) — synonym of {crezenzu'e}. see also {cilre}, {zajba}

pracmu j_1 is capital (factors of production) used to create goods/services $j_2 = c_2$. — cf. {cupra}, {zbasu}, {jdini}.

pragubyci'e $x_1 = c_1$ is socialism by standard x_2; x_1 is an economic system based on social ownership of the means of production. — See also: {praselva'i} (capital), {prasivyci'e} (capitalism).

prake'u $x_1 = k_1$ (event) is the instance/recurrence/repetition of $x_2 = c_1$ producing $x_3 = c_2$ [product] by process $x_4 = c_3$ for the $x_5 = k_3$rd time. — This definition first follows the principle of using «-ke'u» to prepend a repetition/instance (k_1) place and changing the definition such that it's as though the 're-' prefix in English were added (and appending k_3; the k_2 can apply to the producing as a whole). lujvo construction can have more flexibility than always following a similar constraint, but this definition consistently follows this principle. See also: «fukpra» (reproduce).

prali [pal] x_1 is a profit/gain/benefit/advantage to x_2 accruing/resulting from activity/process x_3. — Also (fe) x_2 profits from x_3 (= selterprali for reordered places); x_1 may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/commodity (= selposprali for unambiguous semantics). See also vecnu, cnemu, pleji, jinga, canja, sfasa, jerna, jdima, dunda, zivle.

prama'eru x_1 is amai to x_2 in aspect x_3 (Japanese term); x_1 does amaeru; x_1 plays baby / catered by / protected by / undulged by x_2; x_1 depends and presumes upon x_2's benevolence; x_2 is a rabbi/counsellor to x_1 without contractual/conditional relationship; x_2 helps x_1 cope with x_3 (e.g. emotional,social, economic life's challenges) — See also {sidju}, {stidi}, {zukti'i}, {enriio}, {prami}, {kamni}

prami [pam pa'i] x_1 loves/feels strong affectionate devotion towards x_2 (object/state). — Also: x_1 is loving towards x_2, x_1 is a lover of x_2 (one sense), x_2 is beloved by x_1 (= selpa'i for reordered places). See also cinmo, xebni, nelci, djica, sinma, pluka, kurji, pendo, speni.

pramrvalentine x_2 is the Valentine (date/lover for the eponymous holiday) of x_1; x_1 is to go out on a Valentine"s Day date or otherwise be (ceremonially) associated with x_2 for the holiday and festivities of Valentine's Day. — The proper Lojban ordering of the terbri (x_1 then x_2) is rather awkward to translate into English. The date need not actually be conducted or recognized; rather, the intent is there; additionally, it need not be official (as with longstanding romantic relationships). There is an implication of mild attraction or romantic partnering, but it need not be strong.

prane [pa'e] x_1 is perfect/ideal/archetypical/faultless/flawless/un-improvable in property/aspect x_2 (ka). — Also without defect/error. See also {manfo}, {curve}, {traji}, {cfila}, {mulno}.

praperi x_1 is a strict/proper sub-x_2 [structure] in/of x_3; x_2 is a structure and x_1 and x_3 are both examples of that structure x_2 such that x_1 is entirely contained within x_3 (where containment is defined according to the standard/characteristics/definition of x_2; but in any case, no member/part/element that belongs to x_1 does not also belong to x_3), but there is some member/part/element of x_3 that does not belong to x_1 in the same way. — If x2 is a (sub)set, then x1 is a proper subset of x3; if x2 is a mathematical/algebraic (sub)group, then x1 is a proper subgroup of x3; etc. Can also be used for describing proper sublakes (such as Lake Michigan), proper super-selma'o, and other non-mathmetical usages. x3 is a proper super-x2 of/with x1. Biological taxa, if comparable, are usually/hypothetically proper. See also: {klesi}, {enklesi}, {cletu}, {cmeta}.

praselru'emai $x_1 = m_1 = p_2$ are the means of production used/employed in process $x_2 = p_1 = c_3$ to produce $x_2 = p_3 = c_2$. — Translates the term 'means of production' as it is used in Marxian economics and Marxism. The means of production include the instruments of labor (e.g. milling machinery) and the subjects/object of labor (e.g. grain).

praselva'i $x_1 = v_2 = c_1$ is a productive good / asset / something of value that produces / can result in

acquiring $x_2 = c_2$ by process $x_3 = c_3$; x_1 is capital, a good that can produce goods, and of value $x_4 = v_1$ to $x_5 = v_3$ for use/end $x_6 = v_4$. — See also: {prasivyci'e} (capitalism), {jdini} (money).

prasivyci'e $x_1 = c_1$ is capitalism by standard x_2; x_1 is an economic system based on private ownership of productive goods. — See also: {praselva'i} (capital), {pragubyci'e} (socialism), {selsivypo'e} (privately own).

praune x_1 is a prawn/shrimp [freshwater specimens/species only] of taxon/species/type x_2 — The term "prawn" is imprecise in English; in Lojban, this word refers to any and only decapod, stalk-eyed, narrow-abdomenned, muscularly-betailed, slender-legged, long-whiskered crustaceans with elongated bodies, that lives in freshwater, and the primary mode of locomotion of which is by swimming (especially propelled by swimmerets); the word is not taxonomic. See also: {crimpui}

preblo b_1 is a passenger ship for carrying b_2, propleed by p_3. — Cf. {prenu}, {bloti}, {beiblo}, {ni'ablo}.

preci'e x_1 is a plural system in body x_2 with members/selves x_3. — x_2 is a body. x_3 is one or more prenu. Key words: multiple, multiplicity, plurality, "dissociative identity disorder" (DID), "other specified dissociative disorder" (OSDD).

precitri x_1 is a biography of x_2, written/created/composed by x_3.

precme c_1 (quoted word(s)) is a/the (proper) name identifying an individual person [not necessarily human] c_2=p_1 to/used-by namer/name-user c_3 (person). — Personal name usually today comprises a given name bestowed at birth or at a young age plus a surname, but may vary culturally. Naming convention (=cmene cacyjva). See also {cmene} and {prenu}.

predatni d_1 is a profile/are personal data of person $d_2 = p_1$ gathered by method d_3. — Cf. {prenu}, {datni}.

predenmi x_1 (location/container) is crowded / dense with people x_2.

prefere x_1 (entity) prefers x_2 (entity) to x_3 (entity) — See also {zmanei}

pregunma x_1 is a crowd of persons x_2 — See {prenu} {gunma}

pregunta x_1 attacks people x_2 — See {prenu} {gunta}

preja `[pej pe'a]` x_1 spreads/expands over/into x_2 from initial state x_3. — See also {tcena}, {kuspe}, {ranji}, {fatri}, {muvdu}, {benji}.

prejume x_1 displays viral/contagious aspect, spreading through population/network/geography/vel sim x_2 or the ability to do so. — x_1 is infectious/a contagion/has tendency to spread, in the broadest sense. Infectious laughter, computer viruses, cancer, viral memes (in the original and more modern senses of the word), as well as biological contagions (bacterial, viral, and fungal infections, etc.). See also: "virme".

prejumydu'a x_1 gives/exchanges/spreads contagion x_2 to x_3 via means x_4; x_1 infects x_3 with x_2. — x_2 is a contagion in the sense of prejume$_1$. x_3 may be an individual or a population, or even an object which itself cannot be a long-term host of x_2. This word is a brapagjvo in part from "prejume". The infection need not be sustained/successful (from the standpoint of the would-be contagion x_2); the infection need not be noticeable or cause adverse effects (use this word in conjunction with "bilma" for that) - this is purely about the act of exchanging. Technically, lo prejume cannot really prejumydu'a something else - English conflates "infect" as in "Harry (a person) infected Ron (another person) with the flu" with "infect" as in "the flu infected Ron"/"Ron was infected by the flu" (where the point of origination is not of focus, merely the fact that the flu is spreading throughout Ron's body).

prejumydu'a'y'utka x_1 infects a recipient who infects a recipient who infects ... who infects recipient x_2 with contagion x_3 via means of infection/contamination x_4 and through intermediaries x_5 (ce'o list).; x_1 spreads contagion x_3 through a network such that they indirectly infect x_2 via a route through finitely-many intermediary nodes x_5. — This word is a {brapagjvo} of "{prejumydu'a}" and ".{utka}"; each sumti slot should be interpreted as in those words - for example, "contagion" is used broadly, as in the definition of "prejumydu'a". Technically, because "prejumydu'a" is not a binary predicate, it maybe should be avoided as a modifier of ".utka". See also: "{selprejumydu'a'y'utka}".

prekarce k_1 is a private car/person car for carrying persons k_2, propelled by k_3.

prekoci x_1 is precocial, young live being soon after birth that doesn't require special care due to being relatively mature — organism soon after birth or hatching that is relatively mature and mobile and doesn't need special care. See also {altrici}, {makcu}

△ **premi** x_1 is the principal/chief/main/boss/primary/premier in aspect/organizational principle/role x_2 (ka) in organization/system x_3. — This is much like *tervipsi* except that it does not imply the existence of any subordinate/deputy. So the Presidency is an office which may fill x_2 in this word or vipsi; here

it produces what is normally called the President (x_1) but there, it produces the Vice-President. This allows for abbreviations such as "(A)(V)P(E)otUS", but brings symmetry between VP and P, allowing also for strings with variable characters which allow the referent to range over the possibilities (offices) more easily (rather than reminding people that a null character is possible), such as with "XPotUS", wherein "X" is variable and thus the string can refer to the PotUS or the VPotUs (and possibly those with "A" concatenated to their fronts).

premuje x_1 is a person-universe, considered as person x_2 and as universe x_3 — The universe metaphor refers to the sheer depth and complexity of someone's soul; their inner experiences, dreams, memories (see {sepre}). .i premuje ro {prenu}

pren Mr./Miss/Mrs./Ms. — the title for a person, see also {rem}, {nol}

prenu `[pre]` x_1 is a person/people (noun) [not necessarily human]; x_1 displays personality/a persona. — See also {nanmu}, {ninmu}, {remna}, {zukte}, {sevzi}.

prer non-binary parent — see also {paf}, {mam}

prera'a x_1 is something personal about/pertaining to x_2 (person).

△ **preri** x_1 is a non-binary parent of x_2 [not necessarily biological]. — See discussion associated with "{dinti}" concerning whether this meaning is restricted to "affirmatively nonbinary" or whether it is more general. Specifies "{rirni}" so as to be co-equal to but neither "{patfu}" nor "{mamta}". See also: "{dinti}", "{rirni}", "{mamta}", "{patfu}", "{nunmu}".

preselkei $s_2 = p_1$ is a doll, played with by s_1

presidente x_1 is the head of x_2 (state of a republic, a representative democracy or, more seldom, a dictatorship); x_1 is a president of x_2 (state/organisation etc.) — See {nolraitru}, {turni}, {imperatora}, {gugja'a}, {kagnyja'a}

preti `[ret rei]` x_1 (quoted text) is a question/query about subject x_2 by questioner x_3 to audience x_4. — See also {nabmi}, {danfu}, {ciksi}, {frati}, {spuda}, {cpedu}.

pre'uso x_1 reflects Prussian culture/nationality/geography in aspect x_2. — This word presently does not distinguish Old Prussian (which is a Western Baltic language/culture; see: {banpurugu}) from the later (and extending more westernly) German(ic) Prussian. If "eu" ever becomes an acceptable diphthong in Lojban, this word should be moved to "{preuso}".

previnji v_1 is a passenger aircraft for carrying $v_2 = p_1$, propelled by v_3. — Cf. {prenu}, {vinji}.

prexra $x_1 = pi_1$ is a portrait of $x_2 = pi_2 = pr_1$ (motif) by $x_3 = pi_3$ (artist). — {vi'a} {prexra} for portrait picture; {vi'u} {prexra} for statue. cf. {prenu} {pixra}

prezi'ejva j_1 is a human right for $z_1 = p_1$ to do z_2 (event/state). — Cf. {prenu}, {zifre}, {javni}, {zi'ejva}, {rarzi'ejva}, {nunzi'e}, {kamyzi'e}.

prezumpo'e x_1 is chattel slavery, the ownership of people according to law/custom/system x_2

prigau g_1 (agent) prints p_1 onto p_2 using p_3 (tool/method). — Cf. {prina}, {fukpi}.

prije `[pij]` x_1 is wise/sage about matter x_2 (abstraction) to observer x_3. — See also {bebna}.

priliio x_1 is April in year x_2 on calendar x_3 — See also: {djanuua}, {ferbruua}, {martiio}, {mardjiio}, {djuniio}, {djuliio}.

△ **prilio** x_1 is April in year x_2 on calendar x_3 — See also: {djanua}, {februa}, {martio}, {madjio}, {djunio}, {djulio}.

primi'i $m_1 = p_3$ is a printer/printing machine for printing p_1 on surface p_2. — Cf. {prina}, {minji}.

primula x_1 is a primrose, primula of species/variety x_2 — See {xrula}, {spati}

prina `[pri]` x_1 is a print/impression/image on/in surface x_2 of/made by/using tool/press/implement/object x_3. — See also {cukta}, {papri}, {pelji}, {pixra}, {ciska}, {danre}, {barna}.

priro'i x_1 is a fossil, a mineralized remain of x_2 (not necessarily of a living being)

pritu x_1 is to the right/right-hand side of x_2 which faces/in-frame-of-reference x_3. — Also: x_3 is the standard of orientation for x_2. See also cmavo list ri'u, mlana, crane, trixe, farna, zunle.

pritybirka $b_1 = p_1$ is the right arm [body-part] of $b_2 = p_2$. — See also: {zulbirka}

prityrai $t_1 = p_1$ is/are the rightmost among set/range t_4 which faces/in-frame-of-reference p_3.

prityselpevysmacu x_1 is the right mouse button of computer mouse x_2. — See also: {mijyselpevysmacu}, {zulselpevysmacu}.

prityxa'e $xa_1 = z_1$ is a/the right hand of $xa_2 = z_2$, which faces/in-frame-of-reference z_3. — Cf. {zulxa'e}.

prityxanpre p_1 is a right-hander. — See also: {zulxanpre}, {prityxa'e}.

prixaja x_1 (curling angular-direction) is a quantity expressed angularly with direction (counter)clockwise and which maps to (pseudo)vector x_2 (Cartesian direction) via rule/convention x_3 — x_3 will be a convention

like the right-hand rule. No default is assumed by the grammar but cultures may choose as they wish which default, if any, to assume. Under the convention of the right-hand rule, x_1 = lo zucna farna makes x_2 be the vector out of the plane going toward the observer (as defined by zucna), id est: counterclockwise motions/directions/curling vector field maps to the direction indicated by the right thumb when the right fingers are non-strenuously curling in that (counterclockwise) direction. This word allows for the distinguishing between actual motion (x_1) of a moving/orbiting particle and the vector assigned to it via the cross-product.

procau x_1 is uncontended/is unchallenged/faces no resistence about x_2

proda'a x_1 struggles against x_2

pro'estanti x_1 pertains to the Protestant culture/religion/ethos in aspect x_2 — Cf. {patxi'o}, {xriso}

profesore x_1 is a professor, a higher ranking for a teacher or faculty member at a college or university in field x_2 — See also {ctuca}

△ **proga** x_1 is a program, computer application for doing x_2 (clause) — See also {skami}, {tutci}. Proposed rafsi -pog-

△ **proji** x_1 makes program x_2 using language x_3 for computer x_4 and for purpose x_5; x_1 is a programmer

△ **prokioni** x_1 is a racoon of species/breed x_2. — Cf. {mlatu}, {gerku}, {lorxu}, {cribe}, {labno}, {mabru}.

pronabi x_1 is a prophet of god x_2 prophesying message x_3

pronalka'e $k_1 = f_1$ is incapable of opposing f_2 (person/force/mass) about f_3 (abstract) underconditions k_3 (event/state). — Cf. {fapro}, {kakne}, {tolvri}.

proradyxarnysti $x_1 = s_1 = r_1$ abandons / surrenders / gives up / relinquishes control / influence of $x_2 = s_2 = xa_1$ to $x_3 = xa_3 = r_2$ concerning / in matter / property $x_4 = xa_3 = f_3$ under conditions $x_5 = r_3$.

prosa `[ros ro'a]` x_1 is prose about plot/theme/subject x_2 by author x_3 for intended audience x_4. — Non-poetic written text, without intentional rhyme or meter; x_2 may be a convention rather than a subject. See also cfika, lisri, cukta, pemci, finti.

proselzu'e x_1 (abstract) is a defense/response/counterplay (defensive action) by x_2 against x_3 — as used in e.g. martial arts, military strategy, legal practice, video games, sports, etc.

prostituta x_1 is a prostitute — See also {gletu}

protagonista x_1 is a/the protagonist/main character/primary personal figure in narrative/story/enterprise x_2 — See also {antagonista}, {ralju}, {lisri}, {zukte}, {prenu}, {draci}.

protele x_1 is an aardwolf of species x_2 — synonym {ardolfo}

protoni x_1 is a proton in quantum state x_2. — Cf. {lektoni}, {nurtoni}, {kuarka}, {xumsle}.

protosi x_1 is a protoss [starcraft alien species]

protulofila x_1 is a member of Hydrozoa genus Protulophila of species x_2 — See also: {nuzlo}, {curnx-idrozo'a}

provoke x_1 provokes, evokes x_2 (event) to occur

prubi'o x_1 passes/becomes past

pruce `[ruc ru'e]` x_1 is a process with inputs x_2, outputs/results x_3, passing through steps/stages x_4. — x_2 resource (= selru'e, but also ru'etci, (ru'er-/ruc- or selru'e-/selruc- modifying:) selxaksu, selsabji, livla). See also cmavo list pu'e, farvi, tadji, grute, tcini.

pru'ei x_1 is yesterday of / the day before x_2 by day-standard x_3. — Synonym of {prulamdei}. See also {bla'ei}.

prugastcica x_1 (event) causes déjà-vu to x_2 (person) using sense x_3 under conditions x_4 — jai prugastcica for object x_1; pu ganse tcica; gastcica, narprugastcica

prugei x_1 looks forward, is in joyful anticipation of x_2 (proposition) being the case.

prujungau x_1 predicts/foretells/anticipates to x_2 fact(s) x_3 (du'u) about subject x_4 by epistemology x_5. — See also {djuno}, {jungau}

prukai c_1 is old-fashioned, outdated, antiquated in property c_2 — cf {purci} {ckaji} see also {laldymle}.

prula'i $p_1 = l_1$ is preceding $p_2 = l_2$ in sequence l_3. — {bavla'i}

prula'ima'i $m_1 = p_1 = l_1$ is the previous month; $m_1 = p_1 = l_1$ is the month before $p_2 = l_2$, month standard m_3. — Cf. {bavla'ima'i}, {cabma'i}.

prulamcerni $c_1 = l_1 = p_1$ is yesterday morning; $c_1 = l_1 = p_1$ is the morning before $p_2 = l_2$ at location c_3. — Syn. {prulamdeicerni}. Morning (={cerni}), tomorrow morning (={bavlamcerni}), this morning (={cabdeicerni}).

prulamcte $n_1 = l_1 = p_1$ is the night before $p_2 = l_2$ at location n_3. — Cf. {nicte}, {prulamdei}, {bavlamcte}.

prulamdei $d_1 = p_1 = l_1$ is yesterday; $d_1 = p_1 = l_1$ is the day preceding/eve of $p_2 = l_2$, day standard d_3.

prulamdeicerni $c_1 = l_1 = p_1$ is yesterday morning; $c_1 = l_1 = p_1$ is the morning before day $p_2 = l_2 = d_1$ at location c_3. — Syn. {prulamcerni}. Morning (={cerni}), tomorrow morning (={bavlamcerni}), this morning (={cabdeicerni}).

prulamdjedy'utka'au x_1 (event/date) is before x_2 (event/date) by x_3 (li; integer) days; x_1 is x_3 days before x_2. — Typically will assume linear time. However, recurring events/holidays/named dates will behave cyclically unless the cycle label (such as Gregorian year label for annual holidays) is used; in these contexts, x_3 will be multivalued (in terms of acceptable submissions) and could even be negative; for example, a generic Christmas is always $x_3 = 7$ days ahead of the nearest New Year's Day in the Gregorian calendar. See also: "prulamdei", ".utka'au".

prulamjeftu $j_1 = p_1$ is the week directly before p_2 by standard j_3. — Cf. {bavlamjeftu}, {cabjeftu}.

prulamna'a $n_1 = p_1 = l_1$ is yesteryear; $n_1 = p_1 = l_1$ is the year preceding $p_2 = l_2$ by year standard n_3. — Cf. {bavlamna'a}, {cabna'a}.

prulamvanci $v_1 = l_1 = p_1$ is yesterday evening; $v_1 = l_1 = p_1$ is the evening before $p_2 = l_2$ at location v_3. — Evening (={vanci}), tomorrow evening (={bavlamvanci}), this evening (={cabvanci}).

pruma'ufa'o $x_1 = f_1 = p_1$ is an abortion / premature end of $x_2 = f_2 = m_1$ before maturity $x_3 = m_2$; x_2 aborts / is aborted / ends pre-maturely.

prumivyskepre x_1 is a paleontologist

prumojnalka'e k_1 is unable to/incapable of remembering past k_2 under conditions k_3. k_1 has retrograde amnesia/memory loss. — Second place describes scope of loss. Cf. {mojnalka'e} {bavmojnalka'e}

pruni `[pun]` (adjective:) x_1 is elastic/springy. — See also {ckabu}, {tcena}.

prupu'i pun_1 prepones/moves forward pun_2 to before pur_2. — Cf. {purci}, {punji}, {bavypunji}.

prurai x_1 is/are the earliest, most ancient among x_2 — srana fa zo {bavrai}

△ **pruri** x_1 itches at locus x_2 — See also: {rakcro}

prurolmoi x_1 is timewise the last, most recent thing before x_2 to satisfy property x_3.

pruslemijyji'e x_1 is a prokaryote of species/defining property x_2. — Protokaryots are a group of organisms that lack a cell nucleus. P. consists of two domains, bacteria and archaea.See also microorganism (one cellular organism;={jurme}) and eukaryote.

prusmi x_1 beats x_2 to doing/being x_3 (ka). x_1 did/was x_3 before x_2 did, who was trying to do the same thing. — To replace {doi} {ninja} which is not culturally neutral.

pruspe s_1 is the ex-wife/husband of s_2 under law/custom/tradition/system/convention s_3. — Cf. {bavyspe}.

pru'uxfri x_1 is a reader/'ghost' to (experiencing or watching, but not being able to influence or interact with/in) events x_2, able to experience/access world-internal/event-internal information x_3 in addition to any external stimuli which they can directly perceive from the event itself (if they can perceive it), bringing with them their own event-external thoughts/memories/experience/habits which include x_4, accessing this experience/event via means x_5. — This is how a reader (x_1) experiences a story (x_2) from a book (x_5), wherein they in-world experience exactly that which the narrator/author describes (x_3, this can vary wildly depending on the scope, type, and focus of the narration - including access to character's thoughts, multiple simultaneous but mutually distant events, omniscience, etc.), where x_4 are their own life experiences and thoughts which they have while reading or reviewing the contents of the book; likewise for the audience of a film. Characters in stories do this too: Scrooge does it for three different experiences via Christmas ghost magic; Harry Potter does it via the Pensieve wrt other people's memories. The Abrahamic God arguably would do this usually (but not always - interaction is not allowed when this word is properly used). In a sense, whensoever we remember a life event or experience (see "vedli"), we are doing this wrt the memory as we remember it (not necessarily how it really happened). See also: "tifri".

pruxi `[rux ru'i]` x_1 is spiritual/pertains to the soul in nature [either energy or being]; x_1 is ghostly/ethereal. — Also soul (= {ruxse'i}). See also {censa}, {lijda}, {mucti}, {xadni}.

pu [PU] time tense relation/direction: did [selbri]; before/prior to [sumti]; default past tense.

pu'a [BAI] pluka modal, 1st place pleased by ...

△ **pu'au [CUhE]** tense: refers to past of current space/time reference absolutely — before the time of {nau}

puba [PU*] time tense: was going to; (tense/modal).

puca'a [PU*] time tense: past actuality; modal aspect.

puca'o [ZAhO*] time tense: was then; (tense/modal).

pucymapra x_1=m_1 is a dust-bunny/quantity of dust-bunnies/fluffy clump of various dusts and hair and other things, of composition x_2=m_2, held together by/with dust settling on surface x_3=p_3 — {mapra} is an experimental gismu. x2 arguably includes p2 and p1. x3 includes hairs, etc.

pudlu'a pl_1 is a garden path to pl_2 from pl_3 through garden pu_1. — A 'garden path' in the sense of a path, typically unpaved, that winds circuitously through a garden. There is typically a variety of scenery along the path.

pudlu'aju'a x_1 is a garden-path sentence about x_2 in language x_3. — {jufra} frame. See also {pudlu'avla} 'garden-path word'.

pudlu'avalsi'ipo'ato x_1 is a garden-path word meaning/causing x_2 in language x_3. — This is a morphologically well-formed word which parses one way right up until the end, at which point it parses another way. The listener or reader of the word realizes after hearing/seeing it that they have been "led down a garden path" (an English idiom meaning something like "to be bamboozled"). There is a corresponding term in linguistics: a "garden-path sentence." {Lojban} is unusual in having the ability to form garden-path *words* as well as sentences. This word itself is an example. It parses as a {lujvo} (compound) of {purdi} 'garden' + {pluta} 'path' + {valsi} 'word' + {sicni} 'coin' + {spoja} 'explosion' up until about the last syllable. At that point, it ceases to parse as a {lujvo} and becomes a {fu'ivla} with a meaning that is totally unclear. See also {pudlu'avalsipatlu}.

pudlu'avla x_1 is a garden-path word meaning x_2 in language x_3. — Frame from {valsi}. A more usable alternative to the self-demonstrating, but very long, {pudlu'avalsi'ipo'ato} 'garden-path-word-"wait, no, word-coin"-explode-"this isn't even a compound!"'.

pudydi'u d_1 is a garden building/cabana/gazebo/shed for purpose/storing of d_2 in garden/tended/cultivated field p_1 — Usually small structure for storage, hobbies, workshop, recreation etc.

pudykurji k_1 is a gardener attending to garden p_1 belonging to p_2, growing plants p_3. — Cf. {purdi}, {kuji}, {cagypre}, {tercange}.

pudzgu r_1 is a garden rose of species/strain r_2.

pu'e [BAI] pruce modal, 1st place (in manner 1) by process ...

pu'ecko x_1 is a vacuum cleaner

△ **pu'e'ei [VUhU3]** mekso binary operator: generate span; outputs $\text{span}(X_1, X_2) = \text{span}_{X_2}(X_1)$; set of all (finite) sums of terms of form cv, where v is an element of algebraic structure X_1 (wherein scalar multiplication and summation is defined), and c is a scalar belonging to ring X_2. — For example, the span of vectors v_1 and v_2 in vector space V over the field of exactly all real numbers R has $X_1 = \text{Intersect}(V, \text{Set}(v_1, v_2))$ and $X_2 = \text{R}$ and yields output $\text{Set}(c_1v_1 + c_2v_2 : c_i$ in R for all$i)$, where scalar multiplication and vector addition are as defined in V.

△ **pu'e'u'o [PA5]** digit/number: the Prouhet-Thue-Morse constant τ = 0.412454033640 ···(in decimal) — Binary expansion: .01101001100101101001011001101001···

pu'i [pus] [CAhA] modal aspect: can and has; demonstrated potential.

pujeba [PU*] time tense: before and after; (tense/modal).

pujeca [PU*] time tense: before and during; (tense/modal).

pukclite $x_1 = p_1 = c_1$ is sweet/[pleasantly polite] to $x_2 = p_2$ under condition $x_3 = p_3$ by standard $x_4 = c_3$

pukfri $x_1 = p_2 = l_1$ enjoys $x_2 = p_1 = l_2$

pukmle $x1 = p1 = m1$ is sweet/[pleasantly beautiful] to $x2 = p2 = m2$ under conditions $x3 = p3$ by standard $x4 = m4$

pukpali x_1 is perfume with odor x_2 — zi'evla based on {pukpanlitki}

pukpanlitki x_1 is perfume with odor x_2

puktce $m_1 = p_1$ delights p_2 under conditions p_3

pukydja $c_1 = p_1$ (food/beverage) is a treat for $c_2 = p_2$ pleasant under conditions p_3

pukygau x_1=g_1 (agent) makes x_2=p_1 (event/state) pleasant to x_3=p_2 under pleasantness conditions x_4=p_3; x_1 pleases (one sense) x_3 with x_2 (event/state) — The pleasing of x3 by x1 (via x2) need not be sexual in nature, or even direct. See also: {glepukygau}, {glepu'a}.

pulbanfi $b_1 = p_2$ is toad of species b_2 — see also {pipybanfi}

pulce [puc pu'e] x_1 is dust/precipitate [suspensible solid] from x_2 in medium/on surface x_3. — See also te {zalvi}, {danmo}, {purmo}, {sligu}.

pulji x_1 is a police officer/[enforcer/vigilante] enforcing law(s)/rule(s)/order x_2. — Police officer, as an agent of authority (= {ca'irpulji}, {ka'irpulji}), as part of a police force (= {puljysoi}, as part of {puljyselsoi}); military police (= {jempulji}, {bilpulji}). See also {catni}, {sonci}, {bilni}, {flalu}, {bandu}, {jemna}, {zekri}, {krati}.

pulmeduza x_1 is a jellyfish / medusa (phylum Cnidaria or Ctenophora) of species x_2 — See {cnidari'a}

pulni x_1 is a pulley [tool] for performing action/function x_2 rotating on axle x_3. — See also {tutci}, {xislu}, {vraga}.

pumbli x_1 is a tablet/puck/brick (block of pressed powder) of material x_2

pumlumci l_1 (agent) dusts l_2 with l_4 — from {purmo} {lumci}

pumvau v_1 contains powder of material p_2. — Cf. {purmo}, {vasru}.

punckabu x_1 is "latex" / natural latex rubber / non-vulcanized rubber / stretchy rubber. — What latex gloves are made of, for example.

punji `[puj pu'i]` x_1 (agent) puts/places/sets x_2 on/at surface/locus x_3. — See also {cpacu}, {lebna}, {cpana}, {batke}, {setca}.

punli `[pul]` x_1 is a swelling/protrusion/convexity [shape/form] at/in/on x_2, of material x_3. — (adjective:) x_1 is swollen. See also balji, cmana, plana.

punsarlu x_1 is a coil spring.

pu'o [ZAhO] interval event contour: in anticipation of ...; until ... ; inchoative —-| |.

△ **pupsu** x_1 is a waterfall (geological and hydrological, semi-permanent feature) with source/flowing fluid x_2 (fluid need not be water), with rock/terrain characteristics/grade (slope)/features x_3 in potential (gravitational well/field) x_4; mass/quantity of fluid x2 flows over feature x3 so as to fall /tumble down it (continuously) — Despite the gloss, the waterfall need not constitute falling water specifically, just a falling-tumbling fluid. x3 might be (but is not necessarily strictly) a terrain feature underlying the flow of the fluid. Proposed short rafsi: -pup-. Confer: {falri'e}, {jacfa'u}, {jacfalstu}.

pupu [PU*] time tense: had earlier been; (tense/modal).

purci `[pur pru]` x_1 is in the past of/earlier than/before x_2 in time sequence; x_1 is former; x_2 is latter. — Time ordering only (use lidne otherwise); aorist in that x_1 may overlap in time with x_2 as long as it starts before, x_1 starts before x_2 but is continuing during x_2 (= cfaprucabna); non-aorist before, i.e. x_1 is over/ended before x_2 starts (= fampru), x_1 is completed before x_2 starts (= mulpru). See also lidne, balvi, cabna, farna.

purdi `[pud]` x_1 is a garden/tended/cultivated field of family/community/farmer x_2 growing plants/crop x_3. — Orchard (= {ricpurdi}). See also {foldi}, {cange}, {panka}.

purlamke'u x_1 is the last time/previous time that x_2 happened. — See {purci}, {lamji}, {krefu}, {bavlamke'u}, {purlamdei}

purmo `[pum pu'o]` x_1 is a powder of material x_2. — Flour (= {grupu'o}, {xripu'o}). See also {pulce}, {zalvi}.

purmrderi p_1 is a derris powder from derris root(s) p_2. — Derris root, when crushed, releases rotenone, a strong insecticide and fish poison. Derris powder was formerly used as an organic insecticide. See also derris plant (={sparderi}).

purmrvurani $x1$ is a quantity of yellowcake/urania containing $x2$ — {purmo}

purnyba'o x_1 is a wigglytuff — from {purni}+{banro}

purnyve'a x_1 is an igglybuff [pokemon] — from {purni} + {verba}

purzga $p_1 = z_1$ previews z_2 by means z_3 under condition z_4. — Cf. {purci}, {zgana}.

purzida x_1 is a part of Lojban text representing rule 'time-offset' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: PU NAI? ZI?. For the description of the syntax see {jarnezi}.

pusfau x_1 can happen and has happened before (demonstrated potential) — Predicate form of {pu'i}. See also {pu'i}, {cumki}, {faurnu'o}, {cazyfau}.

puskai x_1 can satisfy x_2 (ka) and has demonstrated this potential.

pusxunu x_1 (entity) is pushed on top of stack / LIFO queue x_2 (ordered group of entity) — See also {poptono}, {piksini}, {stakeda}.

putos puto, Philippine steamed rice cake

putxine x_1 is poutine. — Québécois dish consisting of French fries and cheese curds topped with a brown gravy.

pu'u `[puv]` **[NU1]** abstractor: process (event) abstractor; x_1 is process of [bridi] proceeding in stages x_2.

pu'urci x_1 happens in the past; x_1 happened — Absolute time reference. See also {pu'au}, {purci}.

puvba'uxausku p_1 is a/the rhetorical process by $b_1 = c_1$ (agent) verbally expressing c_2 (sedu'u/text/lu'e concept) for audience c_3, good/beneficial/nice for x_2 by standard x_3 proceeding in stages p_2. — A stage in the rhetorical process is refered to as "lo sexize puvba'uxausku" or just "selpuvba'uxausku".

puvma'ubi'o x_1 is adolescence by standard x_2

puvrmipmepi x_1 is mip-mapping (process). — See also: {pirnmipmepi}, {sizrmipmepi}.

puvycibli'iju'e x_1 is trilinear filtering (process). — See also: {puvyrelyli'iju'e}, {puvytolmanfyju'e}.

puvyfanva p_1 is a/the translation process in which f_1 translates text/utterance f_2 to language f_3 from language f_4 with translation result f_5 proceeding in stages p_2

puvyrelyli'iju'e x_1 is bilinear filtering (process). — See also: {puvycibli'iju'e}, {puvytolmanfyju'e}.

puvytarga'i x_1 is stellar evolution — Cf. {tarci}, {kesyske}

puvytolmanfyju'e x_1 is anisotropic filtering (process). — See also: {puvyrelyli'iju'e}, {puvycibli'iju'e}.

△ **puvza** x_1 happened x_2 length of time ago; x_1 happened x_2 length of time before x_3 — See {pu}, {za}, {prujbi}, {pruda'o}, {bavza}

puza [PU*] time tense: a medium time before; (tense/modal).

puze'a [PU*] time tense: for a medium length interval some time in the past; (tense/modal).

puze'i [PU*] time tense: for a short interval some time in the past; (tense/modal).

puze'u [PU*] time tense: for a long interval some time in the past; (tense/modal).

puzi [PU*] time tense: a short time before; (tense/modal).

puzu [PU*] time tense: a long time before; (tense/modal).

puzuvukiku [PU*] time-tense discursive: a long time ago and far away; locks frame-of-reference of time and space — Commonly used similarly to English "once upon a time" in story introductions.

py [BY2] letteral for p.

△ **py'ai [PA]** digit/number: twenty (decimal 21).

pyd Tibet.

py zei sance x_1 is a voiceless bilabial stop sound produced by x_2. — Synonym: {pasnce}.

ra [KOhA5] pro-sumti: a recent sumti before the last one, as determined by back-counting rules.

ra'a [BAI] srana modal, 1st place pertained to by ... (generally more specific).

ra'abri x_1 is a relative clause attached to argument x_2 with predicate relation x_3 among arguments x_4. — See also {noi}, {poi}, {voi}

△ **ra'ai [ZO]** Quotes a single non-meaning name in lojban (Must be lojban text and sounds) delimited by pauses. — Similar to {la'ai} but used for single-word names. See also: {lai'oi}.

ra'anai [BAI*] unrelated to... / regardless of...

ra'apxu x_1 raps/is a rapper rapping lyrics/song x_2

ra'arlogji x_1 is relevant logic / relevance logic, used to deduce/infer x_2 (du'u) — A substructural logic where the antecedent and consequent of implications are constrained to stay "relevant" ({srana}) to each other. ("Weakening", adding irrelevant truths to the set of antecedents, is not allowed.) See also {xaklogji}, {xakyziflogji}, {fadylogji}, {zbalogji}.

ra'asku x_1 says x_2 to x_3 via medium x_4, on topic / alluding to x_5. — The x5 is the only important thing. This asserts that x2 {srana} x5. See {srana}, {cusku}

△ **ra'au [KOhA3]** pro-sumti: others, not me/we/the speaker(s)/the author(s)/you the listener(s). — See also {da'ai}, {ma'a}.

rabybau $r_1 = b_1$ is the Arabic language used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — from {xrabo} {bangu} c.f. {misrybau}

rabykumte x_1 is a dromedary/Arabian camel/Camelus dromedarius of breed x_2. — Cf. {kumte}, {zdokumte}, {tcokumte}, {mabru}.

racli x_1 (action/activity/behavior) is sane/rational by standard x_2. — See also {fenki}.

raclypeitcini x_1 is the concrete operational stage as experienced by child x_2 — 3rd stage in Jean Piaget's 4 stages of cognitive development. Between 7-11 years, a child learns to think rationally and in an organised way.

ractu x_1 is a rabbit/hare/[doe] of species/breed x_2. — See also {mabru}, {kerlo}.

racyju'i $x1 = j1$ is careful with $x2 = r1 = j2$

radji'i x_1 admits/accepts/acknowledges/allows/concedes/recognizes that x_2 is true about x_3 on grounds/under compelling evidence x_4 — Cf. {randa}, {jinvi}, {fitytu'i}, {cpazau}, {zarcpa}.

radno [ra'o] x_1 is x_2 radian(s) [metric unit] in angular measure (default is 1) by standard x_3. — Measured in degrees ({julra'o}); right ascension astronomical measurement. (= {cacryra'o}). See also {jganu}, {kilto}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {gutci}, {litce}, {megdo}, {mikri}, {milti}, {minli}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}.

radycru $x_1 = r_1 = c_1$ abandons / gives up x_2 under condition $x_3 = r_3 = c_3$ — Cf. {randa}, {curmi}, {fesli'a}, {tolcpa}.

ra'e [PA3] digit/number: repeating digits (of a decimal) follow.

△ **ra'ei [UI3a]** semi-discursive: and so forth, and so on, et cetera, continuing similarly — In mekso, gains the functionality of "...". Used when intent is to explicitly mark elision of some structure which can be guessed by context and intuitive comparison with mentioned items; not derogatory or emotive.

ra'erfaidi'u d_1 is a warehouse storing/distributing r_2 to be distributed among f_2 — From {ralte} {fatri} {dinju}

ra'erpo'e $p_1 = r_1$ posesses $p_2 = r_2$ under law/custom p_3. — Term refers to the actual control over an object. Ownership (={flapo'e}) is not neccessarily implied. See also {ponse}.

ra'erprali $p_1 = r_2$ are the retained earnings of company/corporation/firm/partnership $p_2 = r_1$ resulting from business activity p_3. — From {ralte}, {prali}. Cf. {fairprali}.

ra'erprogau $x_1 = g_1 = f_1 = r_1$ cancels / revokes / invalidates / withdraws from / [reverses] $x_2 = g_2 = f_2 = r_2$ about / concerning $x_3 = f_3$.

rafmojborfli x_1 forgets that rafsi x_2 is already assigned to word x_3, using it instead for purpose x_4

rafsi `[raf]` x_1 is an affix/suffix/prefix/combining-form for word/concept x_2, form/properties x_3, language x_4. — See also {valsi}, {lujvo}, {pagbu}.

rafske x_1 is the morphology of language x_2 according to methodology x_3. — see also {vlaturge'a}, {taiske}

rafsrfu'ivla x_1 is a stage-3 fu'ivla with source word x_2 and rafsi x_3. — The word {rafsrfu'ivla} is itself a rafsrfu'ivla. See also {fu'ivla}, {zi'evla}, {fuvla}, {jbofuvi}.

△ **ragbi** x_1 is a game of rugby — See {esporte}, {se}{kelci}

ragrgolgi r_1 is a/the Golgi apparatus/complex/body [organelle] of cell r_2 performing function r_3. — See also organelle (={mivyslerango}).

ragrmalpigi x_1 is a Malpighian tubule [excretory organ] of insect x_2. — see also {rutrmalpigi}

ragve `[rav]` x_1 is located across/on the other side of gap/boundary x_2 from x_3; x_1 is opposite (fi) x_3. — Also: x_1 is over there (across/beyond zo'e); directly across/beyond a boundary/gap, generally at the shortest plausible distance on the other side of the boundary. See also dukti, kuspe, bancu, kruca, cripu, pagre.

ragyci'e c_1 is a organ system with organs $c_2 = r_1$ of body/species r_2 performing function r_3

ra'i [BAI] krasi modal, 1st place from source/origin/starting point ...

rai [BAI] traji modal, 1st place with superlative ...

△ **rai'a [NAhE]** selbri modifier: restrict the referents of the x1 slot to those belonging to the current domain of discourse, those being relevant to the present context. — Brivla equivalent: {srai'a}.

△ **rai'ai [UI3]** discursive: naturally; of course; «.ui'ei rarna» — See also: {uenai} (expectation), {ju'o}, {li'a}.

raias La Raya/Raia (the border between Spain and Portugal).

△ **ra'i'au [UI5]** attitudinal modifier: want this to last - (cu'i) accept this - (nai) want this to end soon — {ra'i'au} means that the speaker wants this situation or emotion to last.; From {ranji} + {au}; See also: {ra'i'aucu'i}, {ra'i'aunai}

ra'i'aucu'i [UI5] attitudinal modifier: want this to last - (cu'i) accept this - (nai) want this to end soon — {ra'i'au} means that the speaker will accept this situation or emotion; From {ranji} + {au}; See also: {ra'i'au}, {ra'i'aunai}

ra'i'aunai [UI5] attitudinal modifier: want this to last - (cu'i) accept this - (nai) want this to end soon — {ra'i'au} means that the speaker wants this situation or emotion to end soon.; From {ranji} + {au}; See also: {ra'i'au}, {ra'i'aucu'i}

△ **ra'i'e [VUhU]** ternary mekso/mathematical operator: radical; for input (x,y,z), it outputs the largest y-th-power-free product of prime divisors of x in structure (ring) z. — Contextless defaults: z is usually the standard ring of integers (with primes being the standard set of prime numbers; note that this excludes 0, 1, and all negative numbers from the set of primes); y = 2.

△ **rai'i [VUhU]** mekso (2 or 3)-ary operator: maximum/minimum/extreme element; ordered list of extreme elements of the set underlying ordered set/structure X_1 in direction X_2 of list length X_3 (default: 1) — X_1 must be an ordered set (or an ordered structure); extremeness is measured with respect to the order which endows the underlying set; the output is a list of elements of the underlying set. X_2 accepts only -1 (li ni'upa) or +1 (li ma'upa); if the input to X_2 is -1, then the type of extreme(ness) is lessness, so minimal elements are listed (starting from the least element in the underlying set according to its order); if the input to X_2 is +1, then the type of extreme(ness) is greatness, so maximal elements are listed (starting from the greatest element in the underlying set according to the order which endows it); not even li ni'u nor li ma'u on their own are accepted in X_2. All input for X_3 must be a nonnegative and finite integer, ro, or countable infinity (ci'ino); nontrivial input for X_3 must is a positive, finite natural number which is less than or equal to the cardinality of the set underlying X_1; submit "ro" for X_3 in order to reproduce the underlying set as an ordered list (according to the order endowing the set) only if the underlying set is countable (finite or infinite) and discrete (has only isolated points); submit 0 for X_3 in order to return the empty list; submit ci'ino in order to do the same as ro, but only if the set is countably infinite and is discrete (has only isolated points). If the set does not attain its supremum (if X_2 = +1) or infimum (if X_2 = -1), then the list is empty. Provided that the list is well-defined and nonempty, then the input of X_3 can be augmented by +1 only if any interval around

the last element of the list produced with the previous value of X_3 which extends in the $(-X_2)$-direction intersected with the set underlying X_1 is either empty or has an (X_2)-determined-extreme element which is isolated and there exists at least one nonempty interval. If the set underlying X_1 is unbounded in the (X_2)-determined direction, then the first extreme element is $X_2 * \backslash infty$. This operator produces the first X_3 most X_2-type-extreme elements of X_1 in order starting from the very most extreme of that type. The type of the output is a list, not a number; its elements must be extracted in order to be treated as numbers; this is true even if the length of the list is 1. This function can be defined iteratively: Let ext be this function, denote set difference by "$Exclude$", denote set union by "$Union$", ith entry extraction from a list $list$ by "$list|_i$" where the list starts at the first ($i = 1$) entry $list|_1$, and set builder notation by Set (where the first input lists the dummy values and possibly their domain, and the second input (if present) contains an exhaustive list of the conditions restricting the dummy values); an ordered structure is denoted by "$(A, <)$", where A is the underlying set of the structure and '$<$' is the order which endows the structure. When it is well-defined (and the inputs, excluding m are fixed by context), denote $z_m = -i * ext((A, <), i, n)|_m$. Then $ext((A, <), i, n)$ equals a list of length n wherein each entry is an element of A and if n>1, then for any natural number $m < n$, the following is true: $z_m < z_{m+1}$; and, moreover, there exists no element y in A such that $z_m < -i * y < z_{m+1}$. Then, if it is well-defined, $z_{m+1} = ext((A\ Exclude\ (Set(z_1)\ Union\ ...\ Union\ Set(z_m)), <), i, 1)$.

raikri k_1 is an extremist holding views/beliefs k_2 about subject k_3 — cf. {traji} {krici} For political extremist, use jitnyraikri; for religious extremist, use jdaraikri; for economic extremist, use jiknyraikri.

raiksi x_1 is superlative in x_2 (property of x_1) among x_3 (full set) — Applies the property in x_2 to every element of x_3, compares values produced by x_2 and determines the greatest value, which is x_1. Use to'e to produce the inverse meaning of 'least' or invert the scale in x_2.

△ **rai'o [ZAIhU]** Quote conversion: the quotation as presented uses pro-sumti and pro-bridi as if the current utterer (not the original utterer) were saying it, but the meaning conveyed is identical to that of the actual quotation by the original utterer and there is a claim that this meaning was expressed elsewhere — Example: Person B quotes Person A in this way with quote "I am going"; without this word, this quotation would mean that Person A is going, but with this conversion, the pro-sumti are redefined and it means that Person B is going (and that Person A effectively said originally "Person B is going" in normal quotation; no claim was ever made about Person A going).

ra'irce x_1 emits radiation x_2; x_1 is radioactive

ra'irci'u c_1 (si'o) is an interval [continuos] scale of units for measuring/observing/determining $c_2 = r_1$ (state).

ra'irgau g_1 maintains $g_2 = r_1$ (event/state) over interval r_2. — Cf. {ranji}, {gasnu}.

rairgugde g_1 is the superpower of peoples g_2 with land/territory g_3; (people/territory relationship). — §18.8 (cll 1.1).

ra'irminra x_1 reverberates x_2 [object/radiation/sound] to observer/point x_3 as x_4 — cf. {ranji} {minra}

rairnei x_1 likes x_2 the most among x_3; x_1 holds x_2 as their favorite/favourite among x_3. — Synonym of {trajynei}.

rairpe'o $x_1 = t_1 = p_1$ is the best friend (/"bestie"/"BFF") of $x_2 = p_2$ among set of friends $x_3 = t_4$ in extreme $x_4 = t_3$ (default ka zmadu). — Place structure based on {nelrai}. See {traji}, {pendo}.

ra'irsumji x_1 is the integral of x_2 with respect to x_3 over x_4. — See also {ri'o}

ra'irzunsna x_1 is a sonorant consonant sound — See {ra'isna}, {zunsna}, {fantysna}.

ra'isna x_1 is a sonorant (phonetic) sound — Essentially, any sound you can hold a note/syllable with. Includes *all* vowels ({karsna}), and *some* consonants ({zunsna}), specifically, semivowels/approximants ({jbikarsna}), nasals ({zbisna}), and liquids ({cimsna}); The opposite of sonorant is obstruent ({fantysna})

rajbi'o $x1 = s1 = b1$ straightens in reference frame $x2 = s2$

rajgau x_1 erects/raises/stands up (transitive) x_2 by reference frame x_3 — See also {pingau}. For "erect" as in "build", see {zbasu}

rajgreke'a $x_1 = k_1$ is a shaft in $x_2 = k_2 = p_2$ to/between $x_3 = p_3$ from/and $x_4 = p_4$ permitting passage by $x_5 = p_1$. — from {sraji}+{greke'a}

rajnacmei x_1 is a column vector of dimension x_2 with coordinates x_3, x_4, ... — See also {pinynacmei}

rajroksfe $s_1 = rs_1$ is a vertical rock face / rock surface of rock / mountain rs_2 on side rs_3 with edges rs_4, vertical in reference frame/gravity s_2. — Technically necessary ke (or bo) dropped. Cf. {sraji}, {roksfe}, {fenra}, {cmana}, {farlu}.

rajycla x_1 is tall according to standard x_2. — Cf. {sraji}, {clani}, {rajyclamau}, {rajyclarai}, {claselxadni}.

rajyclamau $z_1 = c_1 = s_1$ is taller than z_2 by amount z_4. — Cf. {sraji}, {clani}, {zmadu}, {rajycla}, {rajyclarai}.

rajyclarai $t_1 = c_1 = s_1$ is the tallest among set/range t_4. — Cf. {sraji}, {clani}, {traji}, {rajycla}, {rajyclamau}.

rajydesku x_1 nods — cf. {sraji} {desku}

rajyji'u x_1 is a plan view [top-down view] of x_2 — Often used in architecture. See also {pinji'u}

rajypau x_1 is a column/file of table/chart x_2. — see also {pinpau}, {kamju}

rajypaudu'i d_1 is in the same column(s) as d_2, column(s) $pa_1 = r_1$ is/are a part of whole/mass pa_2 in frame of reference r_2. — See also same row (={pinpaudu'i}).

rajypu'i x_1 sets up/puts up/places x_2 in a vertical position on/at x_3 — see also {rajgau}, {pingau}, {pinpu'i}.

rajyserti $se_1 = sr_1$ is a ladder / vertical stairway for climbing structure se_2 with steps se_3, vertical in reference frame sr_2. — Made from {sraji} + {serti}.

rakci'a c_1 carves inscription/text c_2 on to $c_3 = s_2$ using $c_4 = s_1$. — Cf. {sraku}, {ciska}.

rakcro x_1 itches at locus x_2.

△ **rakle** x_1 is an atomic element in group x_2 [usually, vertical column; denotes electron configuration and, thereby, chemical similarity with vertical neighbors] and period x_3 [usually, horizontal row; denotes similarity in size with horizontal neighbors, as well as having the same number and type of electron shells as them] and belonging to other 'class'/'category'/'type'/having other properties x_4 according to scheme/organization pattern/standard/periodic table x_5. — x4 can be any category of similar elements, such as (but not limited to): metals, conductors, gases (at STP), or those elements which obey some sort of pattern following certain atomic/physical/chemical characteristics (such as first iönization energy, stability of nucleus, abnormalities in electron configuration according to naïve expectations, etc.). Groups may (presently) be hard to name (or unsystematic in such) since the periodic table may be infinitely large such that it is equipped with an infinite number of groups between any two mutually nonidentical groups. For now, use cmevla or brivla for designating groups; optionally, pick a representative member of that group. Periods can be designated similarly or by number (counting by ones from one (being the period containing hydrogen)). See also: {ratykle}, {ratniklesi} for nongismu options; {ratni}, {klesi}, {navni}, {kliru}, {cidro}, {tabno}, {kijno}, {gapci}, {xukmi}

rakso x_1 reflects Iraqi culture/nationality in aspect x_2. — See also {xrabo}.

raksygu'e g_1 is Iraq. — Cf. {gugde'ike}.

raktcuga'e x_1 feels an itch at locus x_2; x_1's x_2 itches

raktu `[ra'u]` x_1 (object/person/event/situation) troubles/disturbs x_2 (person) causing problem(s) x_3. — Also afflicts, is disruptive to, troublesome; x_1/x_3 are a care to x_2, x_2 is troubled by/cares about x_1/x_3 (= selra'u for reordered places). See also dicra, fanza, zunti, kurji, xanka, nabmi.

ralci `[rac]` x_1 is delicate/fragile/subtle/refined in property x_2 (ka). — Easily damaged or rendered less pleasing/pure/effective. See also {jdari}, {ranti}, {tsali}, {milxe}, {kukte}.

raldargu x_1 is a highway to x_2 from x_3 with route x_4 — from {ralju} + {dargu}

ralj Chief

ralju `[ral]` x_1 is principal/chief/leader/main/[staple], most significant among x_2 (set) in property x_3 (ka). — Staple (= ralselpra); general/admiral/president/principal leader (= ralja'a, ralterbe'e; use additional terms to distinguish among these); also primary, prime, (adverb:) chiefly, principally, mainly; (x_2 is complete specification of set). See also vajni, te bende, minde, lidne, jatna, jitro, gidva, midju.

raljymutce x_1 is pivotal, extremely important

ralnirci'e c_1 x1 (mass) is a/the central nervous system interrelated by structure c_2 among neurons/components $n_1 = c_3$ (set) of body n_2, displaying c_4 (ka).

ralseldauju'a $j_1 = r_1$ is a thesis statement/main argument/most significant among arguments r_2 (set/name of essay/work), about/for stand $j_2 = d_2$ (du'u) against d_3 (du'u), by arguer d_1 in language j_3.

ralselylispre x_1 is a main character / protagonist of story x_2 — Syn. {protagonista}. See {selylispre}.

ralsi'o x_1 is a subject/topic/theme of x_2; x_2 is about x_1

raltca x_1 is a/the capital of x_2. — Cf. {ralju}, {tcadu}. More general than {trutca}. May be the financial (e.g. New York in USA), industrial (e.g. Sao Paulo in Brazil) or religious (e.g. Mecca in Saudi Arabia) capital of its polity but not necessarily the seat of government.

ralte `[ra'e]` x_1 retains/keeps/holds x_2 in its possession. — See also {cirko}, {rinju}, {ponse}, {jgari}, {pinfu}, {stali}, {curmi}.

raltu'a x_1 is the mainland of x_2 — from {ralju}+{tumla}

ralxelbo'a r_1 is the frequency of the carrier wave of signal b_1. — Cf. {ralju}, {boxna}.

ramadan Ramadan — Cf. {ramdana}.

rambutane x_1 is a rambutan (Nephelium lappaceum) of breed x_2

ramdana x_1 is the Ramadan/Ramazan of year x_2. — Cf. {ramadan}.

ramymei x_1 is a mythos of myths x_2 — See {ranmi}, {mei}, {memkai}

ranbo'u $b_1 = r = 1$ is a/the cartilage/gristle [body-part], performing function b_2 in body of b_3. — x_2 is likely an abstract: may be structure/support for some body part, but others as well. See also: bongu.

ranbu'u $b_1 = r_1$ is velvet made from material b_2. — Cf. {ranti}, {bukpu}.

rancara x_1 reflects Sananian/Sasanid/Neo-Persian Empire culture/nationality or Middle Persian language in aspect x_2. — Reflecting greater Persia during the period from A.D. 224 to A.D. 651. This word is derived from Ērānshahr, Middle Persian name for the Sasanian Empire. See also {kulnrfarsi}, {bangrfarsi}, {bangrxironi}, {kulnrxironi}, {gugde'ironi}, {gugde'iru}, {iRON}, {te'yRON}.

△ **rance** x_1 diffracts x_2 into x_3 (waveform) — For refraction see {lenjo}. Other related words: {minra} {dirce} {cokcu}

randa `[rad]` x_1 yields/gives way/surrenders to x_2 (force/agent) under conditions x_3. — See also {jdari}, {renvi}, {ranti}, se {bapli}.

randetumla x_1 pertains to/reflects so-called 'Randland' (mainland) culture/nationality/geography in aspect x_2

△ **randietumla** $x1$ pertains to/reflects so-called 'Randland' (mainland) culture/nationality/geography in aspect $x2$

rango `[rag]` x_1 is a/the body organ [body-part] of body/species x_2 performing function x_3. — Also sweetmeat (= {ragdja}). See also {besna}, {livga}.

rangutano x_1 is an orangutan of variety x_2. — see also {remsmismani}

ranji `[ra'i]` x_1 (event/state) continues/persists over interval x_2; x_1 (property - ka) is continuous over x_2. — See also {temci}, {kuspe}, {renvi}, {cedra}, {citsi}, {manfo}, {vitci}, {cukla}, {fliba}, {preja}, {tcena}.

△ **ranlu** x_1 is enough/a sufficient amount of x_2 by standard x_3. — Possibly more than enough, as long it does not become too much. {sacni} is the bare minimum which is also ranlu. Colloquially: "plenty" as well. See also: {dukse}, {ranlu}, {sacni}, {moxna}; {rau}.

ranmi `[ram]` x_1 is a myth/legend, a culturally significant story about x_2 in mythos x_3 of culture x_4. — Also: x_1 is mythical/fairy tale; used adjectivally for non-humanoid creatures (= ramda'u) of story/myth/legend/religion, e.g. dragon; fairy tale (= veryranmi). See also lijda, lisri, crida.

ranmoldru d_1=m_1=r_1 is a/the soft palate of m_2.

ranmolgapru $r_1 = g_1$ is the velum/soft palate of body m_2 — Used in phonological jargon and biology. cf. {zunsna}

ranmrdrakono x_1 is a dragon of species/breed x_2 in mythos x_3 of culture x_4

ransu x_1 is a quantity of/contains/is made of bronze of composition including x_2. — See also {jinme}, {tunka}, {lastu}.

ransyska x_1 = s_1 is bronze in color when viewed/perceived by x_2 = s_3 under conditions x_3 = s_4 — See also: {ransu}, {skari}, {sloska}, {rijyska}.

ranti `[ran]` x_1 is soft/malleable/moldable/yielding to force x_2 in conditions x_3. — See also {ralci}, {jdari}, {lakse}, {randa}, {gradu}.

ranxi `[rax]` x_1 is ironic(al)/contrary to expectation x_2 in state/property/aspect x_3. — See also {dukti}, {frica}, {cizra}.

ra'o [RAhO] flag GOhA to indicate pro-assignment context updating for all pro-assigns in referenced bridi.

△ **ra'oi [ZOhOI]** single-word rafsi quote; quotes a single word delimited by pauses (in speech) or whitespace (in writing) and treats it as a rafsi — Useful for quoting rafsi that aren't legal words on their own. See http://mw.lojban.org/papri/unspeakable_-rafsi_gotcha for details.

ra'oijbo x_1 is someone who constantly annoyingly reminds other Lojbanists including x_2 to not forget about mandatory pauses in speech — u'ivla made by forgetting about the pause in "{ra'oi} jbo". See also {coilojban}.

rapcreze'a $z_1 = c_1$ (experiencer) increases in skill / expertise at $z_2 = c_2$ by amount z_3 by means of repeating action r_1 r_2 times. — Made from {rapli} + {certu} + {zenba}.

rapfinti x_1 is a remake/re-invention of x_2

rapli `[rap]` x_1 [action] repeats/is repeated for a total of x_2 (quantity) occurrences. — Practice (= {rapyzu'e}, {rapxelcli}, {rapyzukmo'i}). See also cmavo list {roi}, {cafne}, {krefu}, {fukpi}, {pilji}, {xruti}.

rapsku c_1 repeats c_2 (sedu'u/text/lu'e concept) for audience c_3 via expressive medium c_4, r_2 times (default: one). — Cf. {rapli}, {cusku}, {refsku}.

rapxruxelkla x_1 is a shuttle between x_2 and x_3, traveling along route x_4, carrying passengers x_5.

rapyda'i d_1 beats/hits repeatedly d_2 using d_3 at locus d_4, r_2 times. — Cf. {rapli}, {darxi}.

rapydicysro $x_1 = s_1$ is a rechargeable battery of capacity $x_2 = d_3$, rechargeable $x_3 = r_2$ time(s) — Cf. {dicysro}, {dicysrotismi'i}.

rapygau $x_1 = g_1$ repeats $x_2 = r_1$ for a total of $x_3 = r_2$ occurrences. — Agentive {rapli}. See also: {rapygau} (instantiate).

rarbau b_1 is a natural language spoken by community b_2 to express b_3. — As opposed to constructed spoken languages. Cf. {runbau}

rarckabu $c_1 = r_1$ is a quantitiy of/contains/is made of natural rubber from source c_2, of composition including c_3. — Cf. {rarna}, {ckabu}.

rarjelgau x_1 causes x_2 to burn suddenly / burst into flames / combust spontaneously, with combustion temperature x_3 in burning atmosphere x_4

rarji'i x_1=j_1 thinks/knows by instinct/feels that x_2=j_2 [opinion] (du'u) is true about subject/issue x_3=j_3 — From {rarna} and {jinvi}. Drawing conclusions without a proper reasoning, using 'gut feelings' or preconscious thoughts.

rarkrali $k_1 = r_1$ (NU) is a natural right of k_2 (individual/mass) by standard k_3. — Rights which are not contingent upon the laws, customs, or beliefs of a particular society or polity, thus necessarily universal; usually contrasted to legal rights ({flakrali}), which are culturally and politically relative. Cf. {krali}.

rarna `[rar]` x_1 is natural/spontaneous/instinctive, not [consciously] caused by person(s). — See also {rutni}, {jinzi}, {nurma}, {stati}.

rarselfra $f_2 = r_1$ is an instinctive reaction from f_1 to stimulus f_3 under condition f_4.

rarske s_1 is natural science with subject $s_2 = r_1$ with methodology s_3. — More specific than {saske}. Requires the use of the scientific method to explain the natural world. See also {rarna}, {termu'eske}, {xumske}, {ji'eske}, and {tedyske}

△ **rartni** x_1 is a bound state of constituents x_2 with overall/emergent/systemic properties/qualities/configuration (of the bound state) x_3 — More general than {ratni}. All x2's are mutually bound (symmetric). x3 may include binding energy.

rarvelcange x_1 is organically grown at x_2 by x_3 on farm x_4. — see also {cicycrepu}

rarzi'ejva $z_1 = r_1$ is a natural right for z_1 to do/be z_2 (event/state). — Cf. {rarna}, {zifre}, {javni}, {zi'ejva}, {selzi'e}, {nunzi'e}, {kamyzi'e}, {prezi'ejva}.

rasnce x_1 is a rhotic/R sound (default: alveolar tap or trill) produced by x_2. — Derived from and synonymous with {ry zei sance}. The odd morphological form serves to place the most salient consonant in the stressed syllable.

raspalma x_1 is an oil palm tree of species x_2 — Cf. {palma}, {grasu}, {koksypalma}

rasrmileta g_1 is a quantity of/is made of/contains Honge/Karanja/Pongamia oil from source g_2 [plant of genus Millettia]. — See also: Millettia tree (={ricrmiletia}).

△ **rasrmiletia** g_1 is a quantity of/is made of/contains Honge/Karanja/Pongamia oil from source g_2 [plant of genus Millettia]. — See also: Millettia tree (={ricrmiletia}).

rastergu'i x_1 is an oil lamp using animal or vegetable products, illuminating x_2 with light x_1. — Cf. {grasu}, {gusni}, {laktergu'i}, {fagytergu'i}, {dictergu'i}, {ctilytergu'i}.

rastsi t_1 is/are oilseed of organism t_2 for offspring t_3. — Cf. {grasu}, {tsiju}.

rasycigla c_1 is a/the sebaceous gland secreting sebum $g_1 = c_2$ (oily/waxy matter), of body c_3.

rasycpi x_1 is an oilbird of breed x_2. — See also {ctecmocpi}.

rasyjukpa j_1 fries food-for-eating j_2 by recipe/method j_3 (process). — Cf. {glajukpa}, {jukpa}.

rasykobli x_1 is rape/canola/yu choy of variety x_2. — see also {orvanxi}

rasyspa s_1 is an oil-bearing plant of species/strain s_2. — See also {rastsi}.

△ **ratcnrodentia** x_1 is a rodent [member of eutherian mammal Rodentia] of subtaxon/type/genus/species/breed/variety x_2 — Meant for any rodent in general (more general than {ratcu}, {smacu}). See also: {ratcu}, {smacu}, {ronte}. If {ronte} is accepted as an official (non-experimental) gismu, this word would be dispreferred to {ronte} or {rontnrodentia}; presently, whether only Rodentia or any "small, scurrying mammal" can be so-referred is vague (although probably preference is the strict sense of only Rodentia).

ratcu x_1 is a rat of species/breed x_2. — See also {smacu}.

ratfraca'a x_1 is a nuclear reactor.

△ **ratma** x_1 is a member of family Muridae of species/breed x_2

ratmacu x_1 is a mouse/rat (family Muridae) of species/breed x_2 — Cf. {ratcu}, {smacu}, {mabru}. This term is a combination of ratcu + smacu for those speakers (Chinese, Japanese, for instance) who usually don't distinguish between mice and rats.

ratmidju $x_1 = m_1$ is the nucleus of atom $x_2 = m_2 = r_1$. — Cf. {ratni}, {midju}, {lektoni}, {protoni}, {nurtoni}, {kuarka}.

ratmijypo'ijbama x_1 is an atom(ic)/nuclear (fission) bomb which operates primarily by the fission of core/isotope x_2. — See also: "{ratmijyzbajbama}".

ratmijypopru'e x_1 is a process of atomic-nuclear fission with inputs x_2, outputs x_3, and intermediate steps/stages x_4.

ratmijyzbajbama x_1 is a thermonuclear device/atomic nuclear fusion bomb with primary core/fusing material/isotopes x_2. — In practice, the classic hydrogen bomb operates via the well-timed detonation of well-placed nuclear-fission bomb charges which surround the main core od the bomb. Thus, all such hydrogen bombs are both fusion and fission bombs. This word refers to only, or at least emphasizes, the fusion bomb aspect; the fissile material which is being detonated and the related mechanisms thereof are not intended for the x_2 slot of this word. See also: "ratmijypo'ijbama".

ratmijyzbaru'e x_1 is a process of atomic-nuclear fusion with inputs x_2, outputs x_3, and intermediate steps/stages x_4.

ratni `[rat]` x_1 is an atom of element/atomic number x_2 of isotope number/atomic weight x_3. — (cf. {kantu} for a basic unit of a property or activity; {selci} for a basic physical subunit, generally of a mass)

ratniklesi x_1 is an atomic element in group x_2 [usually, vertical column; denotes electron configuration and, thereby, chemical similarity with vertical neighbors] and period x_3 [usually, horizontal row; denotes similarity in size with horizontal neighbors, as well as having the same number and type of electron shells as them] and belonging to other 'class'/'category'/'type'/having other properties x_4 according to scheme/organization pattern/standard/periodic table x_5. — Non-gismu version of {rakle}. x4 can be any category of similar elements, such as (but not limited to): metals, conductors, gases (at STP), or those elements which obey some sort of pattern following certain atomic/physical/chemical characteristics (such as first iönization energy, stability of nucleus, abnormalities in electron configuration according to naïve expectations, etc.). Groups may (presently) be hard to name (or unsystematic in such) since the periodic table may be infinitely large such that it is equipped with an infinite number of groups between any two mutually nonidentical groups. For now, use cmevla or brivla for designating groups; optionally, pick a representative member of that group. Periods can be designated similarly or by number (counting by ones from one (being the period containing hydrogen)). See also: {rakle}, {ratykle}; {ratni}, {klesi}, {navni}, {kliru}, {cidro}, {tabno}, {kijno}, {gapci}, {xukmi}

ratrni x_1 is a bound state of constituents x_2 with overall/emergent/systemic properties/qualities/configuration (of the bound state) x_3 — More general than {ratni}. All x2's are mutually bound (symmetric). x3 may include binding energy.

ratske s_1 is nuclear physics with methodology s_2.

ratsle s_1 is a subatomic particle [proton, neutron or electron]/most basic subunit of atom.

ratyjunla $x1 = j1$ is an atomic clock measuring time units $x2 = j2$ to precision $x3 = j3$ by using atoms of element/atomic number $x4 = r2$ of isotope number/atomic weight $x5 = r3$ — from {ratni} + {junla}

ratypo'i $r_1 = p_1$ undergoes nuclear fission — x1 can be an atom (e.g. U-235), or a mass (e.g. the fissile material in a nuclear reactor). The fission may be spontaneous (e.g. nuclear decay) or have an external cause (e.g. via chain reaction). The fission may also be controlled (e.g. moderated as in a nuclear reactor), or uncontrolled (e.g. a chain reaction in an atomic bomb). The specific type of fission can be specified with tenses and modals. Cf. {ratni}, {porpi}, {ratmijypopru'e}.

ra'u [UI3] discursive: chiefly - equally - incidentally. — See also {ralju}, {vajni}.

rau [PA4] digit/number: enough; subjective.

ra'ucu'i [UI*3] discursive: chiefly - equally - incidentally.

△ **rau'e [FAhA3]** location tense relation/direction; across from...

raumei [MOI*] quantified selbri: converts enough to cardinal; x_1 is a set with members x_2, enough by std. x_3.

raumoi [MOI*] quantified selbri: converts enough to ordinal; x_1 is enoughth among x_2, order rule x_3.

ra'unai [UI*3] discursive: chiefly - equally - incidentally.

raunka x_1 is the case to a sufficient amount for x_2 to be the case.

raunte x_1 is a rodent [can be a member of eutherian mammal Rodentia; semantic broadening might subjectively generalize the concept somewhat] of subtaxon/type/genus/species/breed/variety x_2. — A {zevla} form of "{ronte}" which retains its general sound and approximate word/string length and which has similar possibilities for rafsi. This word is intended to replace "ronte" if the Lojban community decides to favor "{ronti}" over "ronte" when resolving the conflict. This word is a near-{gismu} {cmazve} version of: "{ratcnrodentia}", "{rontnrodentia}". Meant for any rodent in general (more general than "{ratcu}", "{smacu}"). Semantic broadening may allow for any 'small, scurrying mammal' to be so named (such as lagomorphs; such description should be avoided in technical contexts and is not necessarily disparaging (unlike in English)). For the subjective generalization of concept to any 'small scurrying mammal' made explicit, unambiguous, and clear, use: "{rauntysmimabru}".

rauntysmimabru x_1 is a rodent-like mammal of type/species/taxon/breed x_2, rodent-like in property x_3 (ka). — This word is a {brapagjvo} involving {cmazve} "{raunte}". Probably includes any small, scurrying mammal. All members of mammal order Rodentia are rodent-like, by definition; the use of this word is not restricted to only that set, however.

raunzu x_1 is sufficiently x_2 (ka) to be/do x_3 (ka) — Created to match the cmavo {rau}. Proposed rafsi -rau-. See also {banzu}, {rau}.

△ **rau'o [UI]** flag a quote/sedu'u statement in order to indicate that the text is substantially the same in all relevant important aspects (usually including content), translated with this meaning, "to this/that same effect" - - (nai:) untranslated, original and exact wording — When translating a foreign text/utterance into Lojban, the original untranslated (non-Lojban) text/utterance would be marked with "{rau'onai}" and the Lojbanic version which is a faithful translation would be marked with "rau'o". The original text may be Lojbanic though, in which case "{rau'onai}" would suggest confidence that the quote/wording is exactly as originally expressed (modulo changes such as via "{lo'ai}" etc., vel sim.), whereas "rau'o" would indicate slight rewording (due to change in grammatical or external context, loss of memory accuracy, etc.) which does not affect the basic features of the text/utterance (such as meaning; possibly including things such as particular word choices or poetic qualities). Segment a text into multiple strings and modify those strings via this word individually and then reconcatenate them if you wish to indicate varying degrees of textual fidelity which do not apply overall/generally or to emphasize or specifically mark out particular segments as having a certain fidelity quality. A mild reworking of the exact wording would be marked by "{cu'i}" vel sim., depending on subjective or objective degree of change. See also "{ra'o}", "{sa'a}"/"{to'i}", "{mu'o'u}", "{lo'u}", "{rau'oi}".

△ **rau'oi [RAUhO]** quote marker: indicates that the quotation being marked has experienced exactly no change in meaning/has the original meaning and is the same in all important qualities - approximately the same meaning/having generally the same idea or effect or message - substantially changes in meaning or some important quality — Such as in a word-for-word translation. The words may change, but so long as the exact same message (in every way, including connotation, formality, style of presentation, etc.) is maintained, then this word may be applied (in addition to "{rau'o}"); obviously, this works best when exactly quoting an utterance in the same language with extremely high confidence (such as after a recording). Use attitudinal intensity modifiers/negators in order to achieve the other valences. Does not imply completeness of the quote or, necessarily (although practically), maintenance of the original quotation's language; see "{mu'o'u}" and "{rau'o}" for these respectively.

raurci'e x_1 is a measurement system, defining units x_2 — {gradu}, {ciste}

ravboni x_1 is a/the rabbi of/in community x_2. — Cf. {jdaca'i}.

ravycta $c_1 = r_1$ looks at/examines/views/inspects/regards/watches/gazes at $c_2 = r_3$ through gap/see-through boundary $r_2 - x_3$ is see-through to x_1, but not necessarily see-through to all. Cf. pagre.

raxfatci $f_1 = r_1$ is absurd, contrary to expectation r_2 in aspect r_3. — Cf. {fatci}, {ranxi}.

raxsku c_1 (agent) expresses c_2 (sedu'u/text/lu'e concept) with irony for audience c_3 via expressive medium c_4.. — Cf. {ranxi}, {cusku}, {raxyckasu}, {raxyxajmi}.

raxyckasu c_1 is sarcastic to c_2 about c_3/ c_1 satirizes c_2 about c_3 — Cf. {ranxi}, {ckasu}, {raxsku}, {raxyxajmi}.

raxyxajmi $x_1 = r_1$ is sardonic to x_2 in property/aspect $x_3 = r_3$. — Cf. {ranxi}, {xajmi}, {raxsku}, {raxyckasu}.

razbau $br_1 = ba_1$ is the Brazilian Portuguese language used by ba_2 to express/communicate ba_3 (si'o/du'u, not quote) — Cf. {brazo}, {bangu}, {potybau}, {banpu'oru}.

razgu'e $b_1 = g_1$ is Brazil. — Cf. {brazo}, {gugde}, {gugdeburu}.

razru'u x_1 is x_2 reais (sg. real; Brazilian currency)

razyporto x_1 pertains to Brazilian Portuguese language in aspect x_2

re `[rel]` **[PA1]** digit/number: 2 (digit) [two].

re'a [VUhU4] unary mathematical operator: matrix transpose/dual; A^T.

△ **re'ai'e [REhAIhE]** free conversion — Must be followed immediately by an ordered tuple (even if it is empty or 1-entry) of natural numbers which is immediately preceded by li; immediately after this tuple (which must be terminated), must be a brivla with at least as many terbri as the maximum of the length of the tuple (the number of entries which it possesses) and the greatest entry. The output of this entire construct is a selbri. The nth entry of the tuple, which is the natural number a_n, is the label number of the terbri in the official definition of the selbri which is the nth terbri in the selbri which is produced as a result of this word. So, for example, the tuple (3, 2, 4, 1) means that the first terbri of the new selbri is the third terbri of the selbri in this construct, the second terbri of the new selbri is the second terbri of the selbri in this construct (no change there), third terbri of the new selbri is the fourth terbri of the selbri in this construct, and fourth terbri of the new selbri is the first terbri of the selbri in this construct. This word might be equivalent to certain se xi constructs, but provides an alternative for those who might dislike them.

re'amnu x_1 is a man/human/humanoid/android (one sense)/person. — This word is meant specifically to conflate men with humans and to conflate both with the concept of 'person' (in any sense), in the manner which is dispreferred for "{nanmu}". The intention is that this word be used in translations of works which make this conflation themselves, famously including the U.S. Declaration of Independence and The Lord of the Rings (the former could choose one specific option and accompany it with a translator's footnote explaining the possible interpretations of the English word, but the latter intentionally plays with the ambiguity in a plot-essential manner and thus would lose the impact of its twist without some recourse to something like this word). In any utterance which is intended to be semantically inclusive or accurate or specific, socially acceptable and socially inclusive, technically correct/rigorous, or otherwise clear in meaning and intent, this word should not be used; in such cases, instead use "nanmu", "{nakni}", "{remna}", "{prenu}", vel sim. as appropriate; this word is intended to be used in very narrow contexts. See also: "{re'imnu}", "{re'umnu}", etc.

△ **re'au'e [SE]** the trivial selbri conversion - identity permutation of terbri — Outputs the terbri in the standard/original/trivial order: x1 broda x2 x3 x4 x5. Useful for answering '{se'u'o}' questions.

re'azda z_1 is a house for human being $z_2 = r_1$.

rebdesygau x_1 wags their tail. — Cf. {rebla}, {desku}, {gasnu}.

rebjukma'i x_1 is November of year x_2 in calendar x_3. — Cf. {pavypavmasti}, {kanbyma'i}, {nanca}.

rebla `[reb]` x_1 is a/the tail/appendix [body-part] of x_2; [metaphor: trailing, following portion/appendage]. — See also {nalci}, {pimlu}, se {lidne}, {trixe}, {birka}, {jimca}.

rebybanfi x_1 is a salamander.

rebybo'u b_1 is a/the tail bone/coccyx [body-part], performing function b_2 in body of b_3, attached to tail r_1.

rebyrespa r_1 is a lizard of species r_2. — Cf. {rebla}, {respa}.

rectu `[rec re'u]` x_1 is a quantity of/contains meat/flesh from source/animal x_2. — See also {sluji}.

recyctimabru $c_1 = m_1$ is a carnivoran [mammal of order Carnivora] of species m_2 that eats the meat/flesh of animal r_2. — See also carnivore (={re'ucti}).

recyctispa $cit_1 = s_1$ is a carnivorous plant of species s_2, eating meat from source/animal $r_2 = cit_2$. — See also insectivorous plant (={cinkyctispa}).

recyzai x_1 is a butcher (meat market) selling x_2, operated by x_3

redit name: Reddit (website)

re'e [UI4] emotion category/modifier: religious/spiritual/worship - sacrilege. — See also {lijda}.

re'enai [UI*4] emotion category/modifier: spiritual/worship - sacrilege.

re'enje x_1 is pneumatic (i.e., spiritual) in aspect x_2 (property) — "pneumatic" in the Christian/Gnostic sense. cf. {ro'onje}, {ro'enje}

refcfa $c_1 = k_2$ restarts for the k_3rd time.

refcfagau $x_1 = g_1$ restarts $x_2 = g_2 = c_1 = k_2$, with repetition / recurrence / instance $x_3 = k_1$, for the $x_4 = k_3$'rd time. — Note: with more emphasis on the iteration, {cfarefygau} may be more appropriate. {refcfagau} may perhaps be a bit closer to an English style.

refcfari'a r_1 (event) restarts $c_1 = k_2$ for the k_3rd time.

refgau $x_1 = g_1$ repeats $x_3 = k_2$ for the $x_4 = k_3$rd time as $x_2 = k_2$; x_1 instantiates, through x_2, x_3. —

Agentive {krefu}. See also: {rapygau} (repeat).

refkibycpa c_1 reloads $c_2 = kr_2$ from $c_3 = ki_1$. — Cf. {kibro}, {kibycpa}, {kibypapri}, {kibyca'o}.

refkusi x_1 is recursively related to x_2 by applying x_3 (number) levels-of-recursion of the predicate-relation x_4 (ka with two ce'u) — Short form: {efku}. tanru example for common usage: the day three days from now (tomorrow's tomorrow's tomorrow) -> lo bavlamdei refkusi be fi li ci . Cf. {krefu}, {rapli}, {refkusi}

refmri m_1 resends/forwards/remails m_2 to m_3 from m_4 through carrier m_5 for the k_3rd time; m_1 is a forwarder/remailer. — often {ke'umri}; see {cmeclax}

refpoi x_1 is a sequence made by repeating subpattern x_2 x_3 times.

refsajbi'o $b_1 = s_1$ recognizes s_2 (object/abstract). — Cf. {krefu}, {sanji}, {binxo}.

refsku c_1 repeats/recapitulates c_2 (sedu'u/text/lu'e concept) to audience c_3 via expressive medium c_4, k_3 times (default:one). — Cf. {cusku}, {krefu}, {rapsku}.

refygau g_1 redoes $g_2 = k_2$ for the k_3th time. — Cf. {krefu}, {gasnu}, {rapli}.

regnaftngi x_1 pertains to the Commonwealth of Nations/Commonwealth Realms/(second) British Empire (culture, populations, supranational/international organizational government, national governments, events, etc.), or perhaps any part thereof or any of them, in property x_2. — Notice that the UK has no special place implied by the name here. The Commonwealth of Nations and Commonwealth Family may be referenced; alternatively, the scope may be narrowed and subset from this interpretation to only the Commonwealth realms; this word is purposefully vague as to which level of organization is referenced as well as to which nations/regions/peoples.cultures (vel sim.) are included (such as whether the Commonwealth of Nations is meant or merely the Commonwealth realms collectively and exclusively

re'i [COI] vocative: ready to receive - not ready to receive.

rei [PA2] digit/number: hex digit E (decimal 14) [fourteen].

△ **rei'e [NAhE]** scalar abator: slightly... / not very... — {rei'e}:{ru'e}:{milxe} ; {noi'e}:{na'oi}:{cnano} ; {sai'e}:{sai}:{mutce} ; {cai'e}:{cai}:{tcetce}. See http://mw.lojban.org/papri/zipcpi:_scalar_modifiers

△ **rei'i [UI2]** evidential: I know from sensorial recordings made by external devices (photographic or video camera, sound recorders···).

re'imnu x_1 is a woman/human/humanoid/gynoid (one sense)/person. — This word is analogous to "{re'amnu}" such that this word is related to "{ninmu}" in the same manner as "{re'amnu}" is related to "{nanmu}".

re'inai [COI*] vocative: ready to receive - not ready to receive.

reisku $c_1 = p_3$ asks question $c_2 = p_1$ to $c_3 = p_4$ via expressive medium c_4, about subject p_2.

rejgau g_1 records / saves r_2 onto medium r_4. — Cf. {vreji}, {datni}.

reki'o [PA*] number/quantity: 2,000 expressed with comma.

reksamata x_1 is a squamate (reptile of order Squamata), of subtaxon/type/variety/species x_2 — Confer: {respa}, {since}, {spaigopodidai}, {retstra}

△ **reksornitfisxia** x_1 is a ornithischian (bird-hipped) dinosaur of subtaxon/type x_2 — Does not include birds! Major subtaxa: Stegosauria, Ankylosauria, Ornithopoda (not birds), Ceratopsia. See also: {dinsauru}, {reksa}, {reksrsaurisxia}.

reksrsaurisxa x_1 is a saurischian (lizard-hipped) dinosaur of subtaxon/type x_2 — Major subtaxa: Eoraptor, Sauropodomorpha, Theropoda. See also: {reksa}, {reksteropoda}, {reksornitfisxia}.

△ **reksrsaurisxia** x_1 is a saurischian (lizard-hipped) dinosaur of subtaxon/type x_2 — Major subtaxa: Eoraptor, Sauropodomorpha, Theropoda. See also: {reksa}, {reksteropoda}, {reksornitfisxia}.

reksteropoda x_1 is a theropod [dinosaur of clade Theropoda] of subtaxon x_2. — See also: {reksa}, {dinsauru}, {cipni}, {reksrsaurisxia}.

rekyuidje $u_1 = g_1$ is a frame enclosing widget(s) g_2 in user interface u_2 — See {greku}, {uidje}. Syn. {greku zei uidje}

relbo'a x_1 is a S-wave / secondary wave in medium x_2, wave-form x_3, wave-length x_4, frequency x_5. — {pavbo'a}

relca'u x_1 is the area (2-dimensional space) occupied by x_2 — See {re}, {canlu}, {cimde}, {cibyca'u}, {te'ai}

relcibjolmib 23andMe

relcinglepre p_1 is (a) bisexual. — Cf. {pavycinglepre}, {mitpavycinglepre}, {datpavycinglepre}

relcinpa'i x_1 is bisexual;.

relcinse c_1 is bisexual in situation c_2 by standard c_4. — Cf. {fetcinse}, {nakcinse}, {pavycinse}, {mitcinse}, {dutcinse}.

relctebi c_1 is bilabial/pertains to both lips of orifice c_2 of body c_3. — Used in phonological jargon. cf. {zunsna}

relcuktai $t_1 = c_1$ is a double circle. — The two circles have a common center. {re}, {cukla}, {tarmi}; {cuktai}

relcupyjge $c_1 = j_1$ is a two-loop knot/tangle in/between $c_2 = j_2$ (material/object); $c_1 = j_1$ is a bow.

reldarvistci t_1 are binoculars for seeing $v_2 = d_1$ which is far from d_2.

reldei x_1 is a Tuesday of week x_2 in calendar x_3. — Duration. For date, use {jednre}.

reldicyjipypau $x_1 = p_1$ is a diode of $x_2 = p_2$ — from {re}+{dicyji' o}+{pagbu}

reldilcymu'o x_1 is an even number (integer divisible by 2). — See also: {nalreldilcymu'o}, {dilcymu'o}, {re}.

reldugri d_1 is the binary logarithm of d_2. — See also {pavnondugri}, {te'o zei dugri}, {dugri}.

relfasnu x_1 is binary.

relficyzatsi'o s_1 is a concept of dualism/an idea that the fundamental part of existence f_1 differs/is distinct from/contrasts with/is unlike the other fundamental part of existence f_2 in property/dimension/quantity f_3, by thinker s_2. — Mind-body or mind-matter dualism (e.g. Cartesian Dualism) or physical dualism (e.g. the Chinese Yin and Yang)and others.

relfu'ivla $x_1 = v_1 = f_1$ is a stage 2 fu'ivla meaning $x_2 = v_2$, based on word $x_3 = f_2$ in language x_4. — 'stage 2 fu'ivla' is a term specific to Lojban and described in 'The Complete Lojban Language', chapter 4, section 7. The definition is similar to that of {fu'ivla}, but with the x3 place of {fu'ivla} omitted. x1 is assumed to be Lojban text as the concept doesn't make much sense for other languages. See also {pavyfu'ivla} - 'stage 1 fu'ivla', {cibyfu'ivla} - 'stage 3 fu'ivla' and {vonfu'ivla} - 'stage 4 fu'ivla'

reljvo x_1 is a lujvo consisting of two rafsi, with meaning x_2, arguments x_3, built from tanru x_4 — See {lujvo}, {rafsi}, {tanru}.

relkane x_1 is a quantity of ethane — See {re}, {alkane}

relkanol ethanol (C_2H_5OH) — re + (a)lkan + ol; See also: {palkan}

relkarsna x_1 (sound, text) is a diphthong. — See also {zunsna}.

relkucybu'i x_1 is a number sign/hash/double cross symbol (#)

relma'i x_1 is February/the second month of year x_2 in calendar x_3.

relmast February. — Cf. {jaurbeima'i}, {relmasti}.

relmasti x_1 is February/the second month of year x_2 in calendar x_3. — Duration. For date, use {masnre}. Cf. {pavmasti}, {nanca}.

relmoija'a j_1 has the rank of Captain/Lieutenant/Flight Lieutenant (equivalent of NATO OF-2) in military unit /organization j_2. — Cf. {so}, {moi}, {jatna}, {jemja'a}, {vairsoi}, {cibmoija'a}, {pavmoija'a}. Based on STANAG 2116: NATO Codes for Grades of Military Personnel.

relmoixandegji $xa_1 = d_1$ is the index finger of hand $xa_2 = d_2$ attached to body d_3. — See also: {xantamji}, {cibmoixandegji}, {vonmoixandegji}, {mumymoixandegji}.

relmunpi $x1$ is a millipede of species/variety $x2$ — From {re}+{munpi}, since millipedes have two legs on each segment.

relnacmei x_1 is a 2-dimensional vector with coordinates x_2 and x_3. — See also {nacmei}, {cibnacmei}

relpamcinse c_1 in activity/state c_2 exhibits a biromantic orientation by standard c_4. — Cf. {relcinse}, {pamcinse}.

relpezvi'ospa $p_2 = v_1 = s_1$ is a welwitschia of species s_2

relpi'i p_1 is twice/double p_2; p_1 is p_2 multiplied by 2.

relpi'irna'u n_1 (li) is a number that is a multiple of two by an integer; n_1 is an even number

relpijne x_1 is a staple/two-pronged fastener for holding together x_2, made of x_3. — See {re}, {pijne}, {plopijne}.

relplin Venus. — Cf. {relplini}.

relplini p_1 is the second closest planet (default is Venus if p2 is the Sun) revolving around p_2 (default is the Sun), with planetary characteristics p_3, orbital parameters p_4. — Cf. {relplin}, {pavyplini}, {cibyplini} etc.; see also {terdi}, {solri}, {mluni}, {lunra}, {plinycma}, {tarci'e}.

relselji'o j_2 is a dipole with ends including j_1.

relseltu'e t_2 is two-legged with legs t_1. — Cf. {re}, {tuple}.

relskacindu x_1 is a swamp white oak (Quercus bicolor) of species/strain x_2.

reltcinysumtcita $x_1 = tcit_1 = s_3$ is a tense (PU, etc.) of/based on/derived from $x_2 = tcit_3 = tcin_1$ (e.g. «se cabna» (se used for tense (see CLL 10.23)) relative to x_3 (default) (e.g. «mi» or the bridi) for sumti $x_4 = tcit_2 = s_1$ of selbri $x_5 = s_2$. — x_3 is essentially the default tense object when it is zo'u'i, which CLL specifies is generally the speaker / 'me' (e.g. the x_1 of «se purci» for «pu broda»), but can refer to the bridi (e.g. «mi pu'o broda»), perhaps creating a 'higher bridi'

in relation to the 'inner' bridi of «mi broda», or alternatively modifying it to refer to the time interval before (the time interval that is «purci») «mi broda» (note, however, that «mi broda pu'o lonu brode» means that you broda until brode, so under this interpretation there is an assymetry (by x_3) between «mi pu'o broda» = «mi broda pu'oku» = «mi broda pu'ozo'u'i», and «mi broda pu'o ko'a», which means 'I broda until it' , like «mi broda pu'ozo'u'au». zo'e can be zo'u'i (default) as a hint, but zo'e can also represent an arbitrary sumti; zo'u'au is generally zo'e except non-default, so here «mi broda pu'ozo'u'au» means «mi broda pu'o ko'a» and such like.). Suggestion: given the traditional use of e.g. «caku», «caku» can be understood to mean «cazo'eku» that especially means «cazo'u'iku» given this context but technically can also mean «cazo'u'au» or «cako'a»; «cazo'u'iku» is a more explicit «caku», as is «ca[tu'a]mi». See also: zo'u'i (default sumti), zo'u'au (non-default sumti), pavtcinysumtcita (modal), tcinysumtcita (modal/tense).

reltefpi'i x_1 is x_2 times the x_3th power of 2 // x_1 = $x_2 \backslash times 2^{x_3}$ — See {tenfa}, {pilji}, {gei}, {dektefpi'i}, {tefpi'i}

reltracinse $c_1 = t_1$ in activity/state c_2 exhibits/performs/expresses binary gender $c_3 = t_2$ (ka) by standard c_4. — x_1 exhibits a gender that adheres to a binary gender norm/standard (x_4). Cf. nalreltracinse (non-binary gender). See tracinse for definition of gender.

reltranyselcy'anmona'yborbi'okemyji'eslerango x_1 is a nitroplast organelle in or belonging to cell x_2.

reltu'edzu x_1 walks bipedally

relvanci x_1 is a Tuesday evening of week x_2 in calendar x_3.

relveljvojvo x_1 (text) is a compound predicate word (lujvo) with meaning x_2 and arguments x_3 (ordered) which is built from a binary/two-term metaphor (tanru) x_4. — In Lojban, such a word will be a lujvo with exactly two syllables.

relvi'i $r_1 = v_2$ defecates, "goes number 2" from source v_3 via means/route v_4 — "See also {kalcyvi'i}, {vikmi}, {pavyvi'i}."

relxalka x_1 is a quantity of ethanol from source x_2 — See {xalka}, {birje}, {vanju}, {xalbebna}, {xukmi}, {xumbe}

relxika x_1 is a motorcycle/scooter — A zi'evla derived from re+xislu+karce, parallel to {relxima} ("bicycle"), which uses marce instead of karce.

relxilkarce $k_1 = xi_2$ is a motorcycle/two-wheeled vehicle for carrying k_2, propelled by k_3

relxilma'e m_1 is a bicycle/motorcycle carrying m_2 on surface m_3, propelled by m_4.

relxima x_1 is a bicycle/two-wheeled vehicle — Based on {relxilma'e}. See also {relxika} ("motorcycle").

relyfi'es x_1 is Pisces [constellation/astrological sign]. — From {re}, {finpe}. The constellation is commonly represented as two fish, each of which is tied to the same point by a long length of string. The fish are connected at the tails.

rely'orsi x_1 is a sequence of 2 members: x_2 and x_3; x_1 is an ordered pair of x_2 and x_3 — Sample use of {orsi}.

rem Mr./Miss/Mrs./Ms. — the title for human, see also {pren}, {nol}

remai [MAI*] discursive: second utterance ordinal.

remblu'aboridi x_1 is a human with blood type/group expressed as phenotype x_2 (ABO, presence/absence of Rhesus D antigen) resulting from relevant genotype x_3, as notated or determined according to system/standard x_4.

remcatra $c_1 = r_1$ (human being) kills $c_2 = r_1$ (human being) by action/method c_3; $c_1 = r_1$ commits murder/is murderer. — Both the killer and the killed are human beings. {remna} {catra}; {remselcatra}.

remei [MOI*] quantified selbri: convert 2 to cardinal selbri; x_1 is a set with the pair of members x_2.

remgunma x_1 is a crowd of humans x_2

remjinkytoldu'evidru v_1=jt_1=r_1 is HIV [Human immunodeficiency virus] of jt_2. — From {remna}, {jinkytoldu'e}, {vidru}. v2 and v3 subsumed.

remkemsi'exra $p_1 = s_1$ is a snowman representing/depicting/showing p_2 made by artist p_3. — Cf. {si'exra}.

remlur Name: The Moon / Luna. Earth's primary natural satellite. — A {jvocmevo} meaning "{remna} {lunra}", or "human moon". Named so as to be consistent with "{remsol}" and "{remted}". See also {lur} {remsol} {stoplin} {vidyplin} {remted} {xunplin} {balplin} {melplin}.

remna [rem re'a] x_1 is a human/human being/man (non-specific gender-free sense); (adjective:) x_1 is human. — See also {nanmu}, {ninmu}, {prenu}.

remnkimi x_1 is Coptic in aspect x_2

remnrne'andertalensi x_1 is a Neanderthal of subclade x_2.

remoi [MOI*] quantified selbri: convert 2 to ordinal selbri; x_1 is second among x_2 ordered by rule x_3.

rempre x_1 is a humanoid/human/hominid person of species x_2. — x1 remna gi'e prenu

remre'u $x_1 = rc_1$ is a quantity of/contains human flesh from human $x_2 = rc_2 = rm_1$

remrnunmu x_1 is a non-binary-gendered humanoid person [not necessarily adult] — Umbrella term for any non-man non-woman (in some aspect/consideration/standard) humanoid person. As such, it is a specification of {rempre}/{remna}/{prenu} coequal with {ninmu} and {nanmu}; it generalized some of the aforementioned cases. Word dispreferred in metaphor/example as sexist; use instead {remna} or {prenu}. See also: {ninmu}, {nanmu}, {remna}, {prenu}, {makcu}, {bersa}, {tixnu}, {paznu}, {nakni}, {fetsi}, {dinti}, {nanla}, {nixli}, {verba}, {vepre}

remselcatra $s_1 = r_1$ (human being) is killed by $s_2 = r_1$ (human being) by action/method s_3; $s_1 = r_1$ is victim of murder. — Both the killed and the killer are human beings. {remna} {catra}; {remcatra}.

remselte'e t_1 (ka) is human nature as exhibited by t_2 — From {remna} {seltende}, human tendency.

remsmi r_1 is humanoid/man-like in quality s_3. — cf. remsmismani

remsmimi'i $m_1 = r_1 = s_1$ is an automaton [mostly unintelligent android/humanoid machine] for purpose m_2. — s2 is subsumed. See also {crida}. Made from {remna} + {simsa} + {minji}.

remsmismani x_1 is an ape of species x_2. — cf. {xilbate}, {rangutano}, {tcimpazi}, {tsasmani}, {remna}, {smani}

remsol Name: The Sun / Sol — A {jvocmevo} meaning "{remna} {solri}", or "human sun/homestar". Named so because the place structure of "{solri}" implies that someone at Lojbangirz had high hopes about the Fermi paradox. See also {solris} {stoplin} {vidyplin} {remted} {remlur} {xunplin} {balplin} {melplin}.

remtai x_1 is anthropomorphic. — Cf. {ckemono}.

remted Name: Earth / Terra — A {jvocmevo} meaning "{remna} {terdi}", or "human homeworld". Named so because the place structure of "{terdi}" implies that someone at Lojbangirz had high hopes about the Fermi paradox. See also {terd} {remsol} {stoplin} {vidyplin} {remlur} {xunplin} {balplin} {melplin}.

remvisyska x_1 appears to be in the human-visible band of light, with specific color/hue/shading x_2 as perceived by x_3 under conditions x_4. — V band light; light having a wavelength between approximately 380 nanometers and 750 nanometers (exact endpoints of the interval are subject to variation and debate, as well as measurement error etc.).

remxeb Humanistic Judaism, nontheistic Jewish experience — Cf. {remna}, {xebro}

remxei x_1 hates humans/humanity; (adjective:) x_1 is misanthropic. — Cf. {remna}, {xebni}, {xlamu'ijijnu}.

remyladru l_1 is human breast milk/mother's milk from human r_1. — Cf. {mabru}, {tatru}, {tatyji'o}, {cifnu}.

renfu'e x_1 is a conductor/guard responsible for train x_2, with duties x_3. — Exact role varies by railroad/operator, but generally the member of the train crew (driver excluded) with the highest level of responsibility. See {trene}, {fuzme}.

rengarna g_1 is a railway/track/rail for train t_1.

reno [PA*] number/quantity: 20 [twenty].

renomei [MOI*] quantifier selbri: convert 20 to cardinal selbri; x_1 is a set with the score of members x_2.

renono [PA*] number/quantity: 200 [two hundred].

renro `[rer re'o]` x_1 throws/launches/casts/hurls x_2 to/at/in direction x_3 (propulsion derives internally to x_1). — (cf. {cecla} (more general term), {danti})

rensazri x_1 drives/is a train driver/engineer of train x_2. — See {trene}, {sazri}.

rentro j_1 is a trainmaster, managing j_2 in activity j_3 pertaining to a train of units t_2 for railroad t_3

renvi `[rev re'i]` x_1 survives/endures/undergoes/abides/lasts/persists through x_2 for interval/duration x_3. — Also lasts out, withstands; x_1 persists/lasts for duration x_3; (adjective:) x_1 is tough/durable. See also ranji, kuspe, randa, lifri, stali, temci.

renytcana t_1 is a railed vehicle station/depot/yard in transport system $t_2 = t_3$ for cars/wagons/units tr_2 (default heavy rail) propelled by tr_4 — from {trene} {tcana}.

re'o [FAhA3] location tense relation/direction; adjacent to/touching/contacting ...

re'olte x_1 carries x_2 (no specific source or destination). x_1 keeps x_2 within reach, if not on their person — See also {ralte}, {bevri}, {zvajbi}, {zvala'i}

repageipa number: $1 * 10^{21}$, zetta, sextillion; symbol: Z

repkemprezumpo'e x_1 is agricultural chattel slavery, the ownership of people for the purpose of forced agricultural labor, according to law/custom/system x_2. — An example would be the type of slavery historically practiced in the U.S. South. Does not require a formally codified system of slavery as used there, however.

repmi'i $m_1 = c_1$ is a harvester/reaper/machine for harvesting crop c_2 from source c_3. — implied m2 is "lo

nu crepu c2 c3".

rerce'a c_1 is a slingshot/catapult with munition/ projectile $c_2 = r_2$.

rerga'a $g_1 = r_2$ is a javelin made of g_2 thrown by r_1. — Cf. {renro}, {grana}, {kilga'a}.

rergexo x_1 is a regular expression / regex with match string x_2 and replacement string x_3 (default: zi'o) governed by rules x_4 — x3 defaults to {zi'o}, since not all regexes have a replacement string. x4 can be a regex parser or library or some description of the rules. Cf. {basti}.

reroi [ROI*] tense interval modifier: twice; objectively quantified tense; defaults as time tense.

△ **reskuamata** x_1 is a squamate (reptile of order Squamata), of subtaxon/type/variety/species x_2 — Confer: {respa}, {since}, {spaigopodidai}, {restuatara}

respa [res] x_1 is a reptile of species/breed x_2. — See also {danlu}, {banfi}, {since}.

resrvarano x_1 is a monitor lizard of species/variety x_2.

△ **restuatara** x_1 is a tuatara [reptile genus Sphenodon] of species/variety x_2. — For disambiguation purposes, strictly, this word should only apply to members of genus Sphenodon; however, all extant members of reptile order Rhynchocephalia belong to this genus and some semantic broadening is probable. See also: {respa}, {reskuamata}.

resyjavbanfi $r_1 = b_1$ is a herp/herptile [amphibian and/or reptile] of species/breed $r_2 = b_2$. — "Herp" is a vernacular term for reptiles and amphibians. It is derived from the old term "herpetile", with roots back to Linnaeus' classification of animals, in which he grouped reptiles and amphibians together in the same class.

resyjavbanfyske s_1 (mass of facts) is herpetology/ science about herptile(s) [amphibians and/or reptiles] $r_1 = b_1 = s_2$ based on methodology s_3.

retkucli k_1=p_3 is inquisitive/questioning about k_2=p_2 with questions p_1 (text)

retpei pe_1 wonders about $pe_2 = pr_2$.

retsku $c_1 = p_3$ asks/puts question $c_2 = p_1$ (sedu'u/ text/lu'e concept) of/to $c_3 = p_4$ via expressive medium c_4 about subject p_2. — Cf. {preti}, {cusku}, {kuclanli}, {piksku}, {xu}, {xo}, {ma}, {mo}.

retstra x_1 is a tuatara [reptile genus Sphenodon] of species/variety x_2. — For disambiguation purposes, strictly, this word should only apply to members of genus Sphenodon; however, all extant members of reptile order Rhynchocephalia belong to this genus and some semantic broadening is probable. See also: {respa}, {reksamata}.

retyju'a x_1 is an interrogative sentence, a question.

re'u [ROI] converts number to an objectively quantified ordinal tense interval modifier; defaults to time.

re'ucti c_1 is a carnivore that eats the meat/flesh of animal r_2. — Cf. {rectu}, {citka}, {stagycti}, {fi'ecti}.

re'umnu x_1 is a nonbinary human/human/ humanoid/person. — This word is analogous to "{re'amnu}" such that this word is related to "{nunmu}" in the same manner as "{re'amnu}" is related to "{nanmu}".

revogeipa number: $1 * 10^{24}$, yotta, septillion; symbol: Y

revyskapi s_1 is a quantity of leather from s_2. — Cf. {renvi}, {skapi}.

△ **rexsa** x_1 is a dinosaur [specific: only clade Dinosauria] of type x_2 living in era x_3. — A gismu version of {dinsauru}; contrast with {dinso}; ignoring connotations relevant to modern birds, the set of rexsa is a strict and nonempty subset of the set of dinso. Includes modern birds; there is no connotation to the contrary in general. Proposed short rafsi: -rex-. Preferred to {reksa} (for the sake of short rafsi and etymology). See also: {ketslau}.

rezegeipa number: $1 * 10^{27}$, ronna, octillion; symbol: R

re zei brinefa x_1 is a part of Lojban text representing rule 'bridi-tail-2' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: bridi-tail-3 (gihek stag? BO # bridi-tail-2 tail-terms)?. For the description of the syntax see {jarnezi}.

re zei funseia x_1 is a part of Lojban text representing rule 'operator-2' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: mex-operator | KE # operator / KEhE#/. For the description of the syntax see {jarnezi}.

re zei jurfuga x_1 is a part of Lojban text representing rule 'statement-2' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: statement-3 (I (jek | joik)? stag? BO # (statement-2)?)?. For the description of the syntax see {jarnezi}.

re zei meksota x_1 is a part of Lojban text representing rule 'mex-2' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: operand | (PEhO #)? operator

mex-2+ /KUhE#/. For the description of the syntax see {jarnezi}.

re zei mektika x_1 is a part of Lojban text representing rule 'operand-2' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: operand-3 ((ek | joik) stag? BO # operand-2)?. For the description of the syntax see {jarnezi}.

re zei sumsenime x_1 is a part of Lojban text representing rule 'terms-2' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: term (CEhE # term)*. For the description of the syntax see {jarnezi}.

re zei sumtika x_1 is a part of Lojban text representing rule 'sumti-2' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: sumti-3 (joik-ek sumti-3)*. For the description of the syntax see {jarnezi}.

re zei taulka x_1 is a part of Lojban text representing rule 'tanru-unit-2' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: BRIVLA # | GOhA RAhO? # | KE # selbri-3 /KEhE#/ | ME # sumti /MEhU#/ (MOI #)? | (number | lerfu-string) MOI # | NUhA # mex-operator | SE # tanru-unit-2 | JAI # tag? tanru-unit-2 | any-word (ZEI any-word)+ | NAhE # tanru-unit-2 | NU NAI? # (joik-jek NU NAI? #)* subsentence /KEI#/. For the description of the syntax see {jarnezi}.

re zei zgabube x_1 is a part of Lojban text representing rule 'selbri-2' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: selbri-3 (CO # selbri-2)?. For the description of the syntax see {jarnezi}.

ri [KOhA5] pro-sumti: the last sumti, as determined by back-counting rules.

ri'a [BAI] rinka modal, 1st place (phys./mental) causal because ...

△ **ri'ai [UI2]** evidential: I have basic/axiomatic belief — The speaker posits the marked claim as true and is not willing to question its validity. Suitable for religious faith for example. See also: {cmukri}.

ri'a ma [BAI*] sumti question asking for a physical cause; why?.

ri'anai [BAI*] na'e rinka modal, 1st place (phys./mental); regardless of cause ... — Cf. {na'e}, {rinka}.

ri'anzu x_1 is such that, if x_2 is the case, then the latter causes the former.

ri'arxu'a $x_1 = xu_1$ declares/specifies $x_2 = xu_2 = r_1$ causing $x_3 = r_2$. — The gismu {xusra} is broader than just declarations. This definition is meant to narrow down or modify {xusra} for a more declarative, active, authoritative sense, e.g. as in xusra's '[can be used for epistemology of authority]' , rather than mere claims or witnesses. See also: {zgaxu'a} (claim), {xu'ai} (I declare), {xu'asmu} (define), {ki'irxu'a} (assign / designate), {te'iski} (synonym), {tinbe} (obey / conform), {javni}, {catni}, {ponse}.

△ **ri'au [KOhA5]** pro-sumti: the next/immediately following sumti (as determined by back-counting rules applied forward) — Mostly stylistic in use, although certain word orders may help the audience understand what is being said more easily and thus this word can be more desired. Works basically the same as {ri} but counts forward; if this word were replaced by the referent sumti (the next sumti) and the next sumti were replaced by {ri}, the meaning of the utterance would not change at all.

△ **ribga** x_1 is a logical statement that x_2 (du'u) is true regardless of/irrespective of/independent of/whether or not x_3 being/is true. — This word is to ju as kanxe is to je. Of course, x_3 could depend on x_2; it is just not the case that the reverse is true. See also: kanxe, vlina, ju.

ribrmelanole'usa x_1 is a giant panda (Ailuropoda melanoleuca) of breed x_2.

ribve'a $c_1 = v_1$ is a cub, aged v_2, of bear/ursoid species c_2 — From la berenstein cribe 2020/11/17 See also {cribe}, {verba}

ribysluni x_1 is a ramson/buckrams/wild garlic/broad-leaved garlic/wood garlic/bear leek/bear's garlic (Allium ursinum) of type/cultivar x_2.

ricfoi f_1 is a forest with predominant tree species/cultivar t_2. — Cf. {rictu'a}, {cicfoi}, {ricyci'e}, {mudri}.

ricfoiske s_1 is silvology/study of forest(s)/wood(s) f_1. — See also forest (={ricfoi}), dendrology (={mudyspaske}).

ricfu `[rif cfu]` x_1 is rich/wealthy in goods/possessions/property/aspect x_2. — See also {solji}, {banzu}, {dukse}, {pindi}.

rickemsatrunta x_1 is a quantity of substances, sugars included, dissolved in substance x_2 (probably water) so as to form solution x_3 (tree sap) under conditions/produced by tree x_4; x_3 is a quantity of tree sap with sugars (and other substances) x_1 dissolved in x_2 (probably liquid water)

ricnritrina s_1 is a coral tree/flame tree (genus Erythrina) of species/strain/cultivar s_2. — See also: erythravine (={xumnritrina}).

ricrbau'ina t_1 is a Mountain Ebony/Kachnar/orchid tree (genus Bauhinia) of species/cultivar t_2.

△ **ricrbau'inia** t_1 is a Mountain Ebony/Kachnar/orchid tree (genus Bauhinia) of species/cultivar t_2.

ricrbe'aukarne'a t_1 is a elephant's foot/ponytail palm/tree of genus Beaucarnea of species/cultivar t_2.

△ **ricrbeaukarne'a** t_1 is a elephant's foot/ponytail palm/tree of genus Beaucarnea of species/cultivar t_2.

ricrbetula t_1 is a birch tree (genus Betula) of species/cultivar t_2. — Synonym: {biorka}.

ricrbri'a t_1 is a jamaican rain tree/tree of genus Brya of species/cultivar t_2.

ricrceraso x_1 is a cherry tree of species x_2. — see also {rutrceraso}

ricrceratona t_1 is a carob tree/St John's-bread (genus Ceratonia) of species/cultivar t_2.

△ **ricrceratonia** t_1 is a carob tree/St John's-bread (genus Ceratonia) of species/cultivar t_2.

ricrcerci t_1 is a redbud/Judas tree (genus Cercis) of species/cultivar t_2.

ricrcinamomu x_1 is a cinnamon tree (genus Cinnamomum) of species/cultivar x_2. — See also cinnamon spice (={tsaprcinamomu}).

ricrcladrasti t_1 is a yellowwood (genus Cladrastis) of species/cultivar t_2.

ricrdalberga t_1 is a rosewood/kingwood/tracwood/pinkwood/tulipwood/African blackwood/zebrawood/cocobolo tree (genus Dalbergia), of species/cultivar t_2.

△ **ricrdalbergia** t_1 is a rosewood/kingwood/tracwood/pinkwood/tulipwood/African blackwood/zebrawood/cocobolo tree (genus Dalbergia), of species/cultivar t_2.

ricrdeloni s_1 is a poinciana tree (genus Delonix) of species/cultivar s_2.

ricrdenantera t_1 is a Barbados pride/coralwood/peacock flower fence/red beadtree/(red) sandalwood tree/saga (genus Adenanthera) of species/cultivar s_2.

ricrdiplotropi t_1 is a tree of genus Diplotropis of species/cultivar t_2.

ricrfokaji t_1 is an orchid tree/tree of genus Amherstia of species/cultivar t_2. — From Burmese: ▯▯▯▯▯▯▯▯▯ [θɔ̀kə́ dʑí]; the Pride of Burma.

ricrgiborti t_1 is an African rosewood/bubinga/copalwood/ovangkol tree (genus Guibourtia) of species/cultivar t_2. — See also {mudrgiborti}.

ricrgimnocladu s_1 is a Kentucky coffeetree/soap tree (genus Gymnocladus) of species/strain/cultivar s_2. — See also: Kentucky coffee (={kafrgimnocladu}).

ricrglediţsa s_1 is a locust tree (genus Gleditsia) of species/strain/cultivar s_2.

△ **ricrgleditsia** s_1 is a locust tree (genus Gleditsia) of species/strain/cultivar s_2.

ricrgoseilerodendro t_1 is a tree of genus Gossweilerodendron of species/cultivar t_2.

△ **ricrgosueilerodendro** t_1 is a tree of genus Gossweilerodendron of species/cultivar t_2.

△ **ricrguiborti** t_1 is an African rosewood/bubinga/copalwood/ovangkol tree (genus Guibourtia) of species/cultivar t_2. — See also {mudrguiborti}.

ricrkaciia s_1 is an acacia/thorntree/whistling thorn/wattle (genus Acacia) of species/cultivar s_2.

ricrkanela x_1 is a white/wild cinnamon (genus Canella) of species/strain x_2. — See also "cinnamon bark" (={tsaprkanela}).

ricrkaragana s_1 is a caragana tree (genus Caragana) of species/strain/cultivar s_2.

ricrkasa s_1 is a cassia tree (genus Cassia) of species/strain/cultivar s_2. — Not to be confused with some species of genera Cinnamomum (={ricrcinamomu}) and Senna (={sparsena}).

△ **ricrkasia** s_1 is a cassia tree (genus Cassia) of species/strain/cultivar s_2. — Not to be confused with some species of genera Cinnamomum (={ricrcinamomu}) and Senna (={sparsena}).

ricrkastanospermu r_1 is a Moreton Bay chestnut/Blackbean tree (genus Castanospermum) of species/cultivar s_2.

ricrkladrasti t_1 is a yellowwood (genus Cladrastis) of species/cultivar t_2.

ricrkolofospermu t_1 is a Mopani/Mopane tree (genus Colophospermum), of species/cultivar t_2.

ricrko'ompasa s_1 is a tulang/mengaris tree (genus Koompassia) of species/strain/cultivar s_2. — One of the tallest tropical tree species.

△ **ricrko'ompasia** s_1 is a tulang/mengaris tree (genus Koompassia) of species/strain/cultivar s_2. — One of the tallest tropical tree species.

ricrko'ompasiia s_1 is a tulang/mengaris tree (genus Koompassia) of species/strain/cultivar s_2.

ricrkordiline t_1 is a tī/palm lily (genus Cordyline) of species/cultivar t_2. — For species of this genus which are not trees, see {sparkordiline}.

ricrlaburnu t_1 is a golden chain (genus Laburnum) of species/cultivar t_2.

ricrlauru x_1 is a laurel (genus Laurus) of species/cultivar x_2. — See also "true laurel"-spice (={tsaprlauru}).

ricrlbizi t_1 is a silk tree/siris/mimosa (genus Albizia) of species/cultivar t_2.

ricrle'ucena t_1 is a leadtree/ipil-ipil tree (genus Leucaena) of species/cultivar t_2. — Ipil-ipil tree (=Leucaena leucocephala).

ricrle'ukena t_1 is a leadtree (genus Leucaena) of species/cultivar t_2. — See also: fruit from this genus (={rutrle'ukena}).

ricrmaka t_1 is a tree of genus Maackia of species/cultivar t_2. — Named after the botanist Richard Maack.

ricrmaki s_1 is a tree of genus Maackia of species/strain/cultivar s_2.

△ **ricrmakia** t_1 is a tree of genus Maackia of species/cultivar t_2. — Named after the botanist Richard Maack.

ricrmango x_1 is a mango tree of species/cultivar x_2. — See also {rutrmango}.

ricrmileta t_1 is an Indian Beech/Pongam Oiltree/Honge/tree of genus Millettia, of species/cultivar t_2.

△ **ricrmiletia** t_1 is an Indian Beech/Pongam Oiltree/Honge/tree of genus Millettia, of species/cultivar t_2.

ricrmiristika x_1 is a nutmeg tree (genus Myristica) of species/cultivar x_2.

△ **ricrnsia** t_1 is a intsia/ipil/merbau/kwila/taal tree (genus Intsia) of species/cultivar t_2.

ricrparaserante t_1 is an albizia/wattle (genus Paraserianthes) of species/cultivar t_2.

△ **ricrparaseriante** t_1 is an albizia/wattle (genus Paraserianthes) of species/cultivar t_2.

ricrpeltogine t_1 is an purpleheart/amendoim/amaranth tree (genus Peltogyne) of species/cultivar t_2. — See also the wood (={mudrpeltogine}).

ricrperikopsi s_1 is an African teak/afromosia or Nedun tree (genus Pericopsis) of species/cultivar s_2.

ricrpopulu x_1 is a poplar / aspen / cottonwood tree (tree of genus Populus) of species/cultivar x_2. — See also {mudrpopulu}, {spati}, {tricu}.

ricrprunu x_1 is a plum/peach/cherry/apricot/sloe tree of species/variety x_2. — See also: {smela} (syn.), {rutrprunu}, {flaume}, {persika}, {rutrceraso}, {birkoku}, {frambesi}, {fragari}, {plise}, {rozgu}

△ **ricrpterokarpu** t_1 is a (red) sanders/sandalwood/wild teak/padauk/barwood/muninga/Indian kino tree/mututi tree (genus Pterocarpus), of species/cultivar t_2.

ricrsa t_1 is a intsia/ipil/merbau/kwila/taal tree (genus Intsia) of species/cultivar t_2.

ricrstifnolobi t_1 is a Pagoda tree/Coralbean/Eve's Necklace tree (genus Styphnolobium), of species/cultivar t_2.

ricrte'obroma t_1 is a tree of genus Theobroma of species/cultivar t_2. — See also cacao tree (T. cacao; ={caklytricu}).

ricrterokarpu t_1 is a (red) sanders/sandalwood/wild teak/padauk/barwood/muninga/Indian kino tree/mututi tree (genus Pterocarpus), of species/cultivar t_2.

ricrxaceru t_1 is a maple tree of species/cultivar t_2. — Example 4.47 (cll 1.1).

ricrxematoksilu s_1 is a logwood/palo de brasil/peachwood tree (genus Haematoxylum) of species/strain/cultivar s_2.

rictu'a tu_1 is a forest of tr_1.

ricyblu $x_1 = c_1$ is resin (hydrocarbon secretion) of plants $x_2 = c_2 = t_1$ — x2 is typically coniferous trees.

ricygundi g_1 is a/the forest products industry/sector producing forest products g_2 from tree species t_2 by process g_3 — From {tricu}, {gundi}. Omit f1.

ricyratcu x_1 is a squirrel of species x_2.

ricystani s_1 is the tree trunk of tree $s_2 = t_1$.

ricystanyzilvi'u x_1 is a log (fallen/severed trunk) of/from a tree of species x_2, belonging to individual tree (precursor) x_3 and leavinf behind remainder/stump x_4. — Branches may be present but it focuses mainly on the trunk. This word may not be applicable to fallen trees which remained intact/whole (with roots pulled out of the ground and attached).

ricyvelvi'u $x1 = v4$ is a stump of tree $x2 = t1 = v3$

ricyzda z_1 is a treehouse of/for z_2 on tree t_1 of species t_2. — Cf. {tricu}, {zdani}.

ridgobeli x_1 is a goblin of type/mythology x_2 — See {crida}, {xobgobeli}

ridjinme x_1 is a quantity of/contains/is made of cobalt (Co).

ridnormro x_1 is undead/a living-dead of type/mythology x_2 — Not necessarily evil, nor having been previously alive/dead (this is considered a {cimjvo}).

ridrderga c_1 is a dwarf [mythology/fantasy] of mythology c_2. — A mythological being that dwells in mountains and in the earth, and is associated with wisdom, smithing, mining, and crafting. Scholars dispute the size of the Norse nature spirit, the Dvergr. As Tolkien was inspired by the dwarves of Norse myths and dwarves of Germanic folklore, this word could be used to refer to the dwarfs of the fictional universe Middle-Earth (Khazad) as well, and possibly of other fantasy universes. The fu'ivla derived from Old Norse: dvergar; Old English: dweorg; Old High German: twerg.

△ **ridrdverga** c_1 is a dwarf [mythology/fantasy] of mythology c_2. — A mythological being that dwells in mountains and in the earth, and is associated with wisdom, smithing, mining, and crafting. Scholars dispute the size of the Norse nature spirit, the Dvergr. As Tolkien was inspired by the dwarves of Norse myths and dwarves of Germanic folklore, this word could be used to refer to the dwarfs of the fictional universe Middle-Earth (Khazad) as well, and possibly of other fantasy universes. The fu'ivla derived from Old Norse: dvergar; Old English: dweorg; Old High German: twerg.

ridrfai x_1 is a fairy / faerie / fae / fay, of type/ mythology x_2 — See {crida}

ridrgobli x_1 is a goblin of mythos/folklore/religion x_2. — See also: {crida}.

ridrkoboldo x_1 is a kobold of mythos/folklore x_2. — See also: {crida}.

ridrxobi c_1 is a hob/hobbit [mythology/fantasy] of mythology c_2. — See also Little people [mythology] (={ridytorpre}), dwarf (={torpre}/{ridrdverga}).

ridytorpre $c_1 = t_1 = p_1$ is a little people [mythological being] of mythology c_2 . — "Little people" have been part of the folklore of many cultures. Examples include: dwarf (={ridrdverga}), hobbit (={ridrxobi}), ... See also: dwarf [person with dwarfism] (={torpre}).

ri'e [UI5] attitudinal modifier: release of emotion - emotion restraint. — See also {cniri'u}, {cnicru}.

ri'enai [UI*5] attitudinal modifier: release of emotion - emotion restraint.

ri'erbarkalri x_1 is the estuary/mouth of river x_2 — from {rirxe} + {barkalri}

ri'erjimca $x_1 = j_1$ is a tributary of river $x_2 = j_2 = r_1 = r_4$ of land mass $x_3 = r_2$, draining watershed $x_4 = r_3$ — {rirxe}+{jimca}

ri'erkoi k_1 is a bank of river $k_3 = r_1$. — Cf. {rirxe}, {korbi}.

ri'ero'u [UI] release of sexual emotion - sexual emotion restraint; erotic fulfillment - impotence/ abstinence. — cai/sai/ru'e can be used to describe intensity of fulfillment/(impotence/abstinence). bu'o can be used to describe how close to orgasm one is. In particular, (cai)(bu'onai)ri'ero'u can be used to describe an orgasm.

ri'erxi'a x_1 is a hippopotamus of genus/species x_2. — Cf. {rirxe}, {xirma}. Syn. {xiptamu}.

rigni [rig] x_1 is repugnant to/causes disgust to x_2 under conditions x_3. — See also {djica}, {nelci}, {trina}, {vamtu}, {xebni}, {pluka}.

ri'i [BAI] lifri modal, 1st place patient/passive case tag; happens to...,experienced by...,with passive...

ri'irdansu $d_1 = s_1$ (individual, mass) performs a ceremonial/ritual dance for purpose/goal r_2, by custom/in community r_3, with form/rules r_4 to accompaniment/music/rhythm d_2.

ri'irga'a g_1 is a mace/[ceremonial staff] made of g_2 used for purpose r_2 by custom/in community r_3. — Cf. {ritli}, {grana}, {nolga'a}.

rijno [rij] x_1 is made of/contains/is a quantity of silver/argentum (Ag); [metaphor: valuable, tarnishing]. — See also {solji}.

rijyska x_1 = s_1 is silvery/silver-colored when viewed/perceived by x_2 = s_3 under conditions x_3 = s_4. — Cf. {rijno}, {skari}, {sloska}, {ransyska}.

rikpei x_1 causes x_2 by psychokinesis.

△ **rikro** x_1 invites x_2 to listen to Rick Astley song x_3. — document.getElementsByTagName("strong")[0].innerText += " ♫"

rikteropu x_1 is an aardvark of species/subspecies x_2

rikybauske s_1 is the diachronics/diachronic linguistics of $s_2 = b_1$.

rilnari x_1 is a rhinarium (the moist, naked surface around the nostrils of the nose in most mammals) — See also {nazbi}.

rilpemsa'a x_1 raps x_2 (text).

rilsle x_1 is the unit of a form of rhythm of x_2 — For example, "lo fi'u vo si'e cu rilsle la romans.anonimos i je ri rilti lo ci rilsle (a quarter is the unit of a form of rhythm of Romance Anónimo, and Romance Anónimo is in triple time.)" See also {rilti}, {selci}, {rilsletei}.

rilsletei x_1 is tempo of rhythmic movement x_2 with the unit x_3; x_1 is a time interval and corresponds to the unit x_3 of a form of rhythm of x_2. — Examples: "lo mentu be li fi'u pa re no cu rilsletei lo zgike lo fi'u bi si'e (The tempo of the music piece is 120 eighth notes per minute.)" "la .andantes. cu rilsletei lo selsa'a zo'e (The tempo of the song is Andante.)" "lo mentu be li fi'u xa no ca rilsletei lo mi risna rilti lo pa mei be lo nu lo risna cu cmaze'a ce'o zilxru (My heart rate is 60 per minute.)" See also {rilti}, {selci}, {temci}, {rilsle}.

rilti [ril] x_1 (sequence/non-text quote) is a rhythm/beat of music/expressive form x_2. — Not necessarily oscillatory/regular pattern. See also {damri}, {pemci}, {tonga}, {zgike}, {slilu}, {dikni}, {sanga}, {morna}.

rimni [rim] x_1 rhymes/alliterates with x_2 in language/phonetics x_3, matching sound correspondence

x_4 (ka). — Broad meaning of rhyme - any matching sound correspondence. See also {pemci}, {sanga}.

rinci x_1 liquid/fluid drains/strains/flushes from source x_2 through drain/strainer x_3 by force x_4. — x_4 is usually gravity. See also pambe, tisna, setca, flecu, muvdu, ganxo, rirxe.

rincyca'o x_1 is a drain (conduit allowing outflow of liquid) in object/structure x_2

rincyju'e x_1 is a sieve/strainer made of x_2 — see also {rincykabri}

rincykabri x_1 is a colander/strainer (bowl-shaped utensil with holes for draining) made of x_2 — see also {rincyju'e}

rincytu'u x_1 is a drainpipe made of x_2 — Could refer to the pipe which collects rainwater on the side of a building, or the underground plumbing which conveys groundwater to a sewer or treatment facility.

△ **rindo** x_1 is Native American/Indian in aspect x_2 — See also {abniena}, {niengatu}, {nienke'a}, {ancinabe}, {tsalagi}, {siksika}.

ringei x_1 is a happy with object of happiness x_2 with reason x_3.

rinju `[ri'u]` x_1 is restrained/held [back]/constrained/kept by restraint x_2 against x_3 (event). — Also: x_2 is a restraint/binding for x_1, x_2 keeps/restrains/holds [back]/constrains x_1 from x_3 (= selri'u for reordered places); agentive restraint (= ri'urgau, ri'urzu'e). See also zifre, ralte, pinfu, kavbu, fanta, jgari, jimte, bapli, curmi, kluza, tagji.

rinju'o x_1 knows the reason for x_2

rinka `[rik ri'a]` x_1 (event/state) effects/physically causes effect x_2 (event/state) under conditions x_3. — x_1 is a material condition for x_2; x_1 gives rise to x_2. See also gasnu, krinu, nibli, te zukte, se jalge, bapli, jitro, cmavo list ri'a, mukti, ciksi, xruti.

rinrine x_1 is the sound of a telephone ringing caused/produced by x_2

rinsa x_1 (agent) greets/hails/[welcomes/says hello to]/responds to arrival of x_2 in manner x_3 (action). — (cf. {friti} for welcome/hospitality, cmavo list {coi}, cmavo list {co'o})

rinsita x_1 is a heart symbol / is heart-shaped (♥) — See {risna}, {sinxa}, {tarmi}

ri'o [VUhU4] trinary mathematical operator: [integral of a with respect to b over range c].

ri'odje x_1 is Wednesday of week x_2 on calendar x_3. — Synonyms: {jaudje}, {cibdei}. See also {peldei}, {cicnydei}.

△ **ri'oi [LE]** the latest aforementioned...; refers back to the most recently mentioned thing(s) that satisfies the x1 of the following predicate — See also {ri'oirkai}, {ri}, {ra}, {le}, {bi'unai}.

ri'oirkai x_1 is/are the referent(s) of the most recent complete sumti that satisfies the property x_2 — See also {ri'oi}.

ri'ojme x_1 is an emerald.

ri'onro'i x_1 is a jade.

ri'orfrupo'a x_1 is a Creeper, the exploding green monster from the video game Minecraft. — From {crino} {frumu} {spoja}.

ri'orkalvoi x_1 is a Phantom, the green-eyed flying monster from Minecraft that attacks if you don't sleep at night. — From {crino} {kanla} {vofli}.

ri'orkliru x_1 is chlorine. — see also: {crino}, {kliru}, {li'orkliru}, {xunkliru}, {zirkliru}

ri'orko'i x_1 is a quantity of kale/borecole/boerenkool of species/strain x_2

ri'ornimre x_1 is a lime of variety x_2. — Cf. {crino}, {nimre}, {barda}, {pelnimre}, {najnimre}, {branimre}.

ri'orsmela x_1 is an almond [fruit] of species/variety x_2 — Cf. {smela}

ri'ortcati t_1 is green tea brewed from t_2. — see also {tcati}

ri'orzilska x_1 is the abstract color green — The gismu {crino} refers to objects which are green, but not the color green itself. This lujvo serves the latter purpose. See also {skari} {zilska}

ri'ospa $s_1 = c_1$ is a green plant/viridiplantae/viridiphyta/chlorobionta/plantae sensu strictu of species/strain/cultivar s_2 — This group includes the land plants plus various groups of green algae, including stoneworts. The names given to these groups vary considerably as of July 2011. Viridiplantae encompass a group of organisms that possess chlorophyll a and b, have plastids that are bound by only two membranes, are capable of storing starch, and have cellulose in their cell walls.

ripygarna g_1 is a bridge railing at bridge $g_2 = c_1$, of material g_3.

ripyzbe z_1 is a bridge foundation supporting bridge $z_2 = c_1$, and is of material z_3.

rirbau b_1 is the native language/"mother tongue" of $b_2 = r_2$ — A more literal synonym of {jbebau}, as one is not born with knowledge of a language. See {rirni}, {bangu}, {kulnu}.

rircau x_1 is an orphan

rirci x_1 [member] is rare/unusual/uncommon/atypical in property x_2 (ka) among members of x_3 (set). — (x_3 is complete specification of set); (cf. cizra,

fadni, cafne, kampu, cnano - the generalized opposite to any/all of these concepts)

△ **rirli** x_1 is realistic/sane (colloquial sense)/ pragmatic/practical/typical/frequent/fairly probable/ deemed to be likely to actually happen in real-life (as opposed to in a flight of fantasy or being merely possible but unlikely/abnormal) according to judge x_2 and under external conditions/rules for judgment/ considerations x_3 — For example, winning the lottery is not rirli because it 'does not happen to real people', as the saying goes, despite the fact that SOMEone always ends up winning; it is just the case that the judge does not consider it likely to happen to anyone that they know of. Another example would be that successfully fleeing the cops is not rirli: it is possible and even happens every now and then on the news, but it is extremely rare. Basically, if it is newsworthy for its rareness, it is not rirli. On the other hand, some things which actually are objectively fairly unlikely but which are subjectively representative of 'how life works' (such as with Murphy's Law) may be considered rirli. Mundane things very much so are rirli. Things which could be mundane but which 'no-one actually does' are not rirli. There is always an element of subjectivity or exaggeration with this word. It is not about what is physically possible, just what is familiar to the hearsay and experience and contemplation of the judge. A reasonable expectation is rirli. See also: {kanpe}, {zirli}

rirmamta x_1 is a grandmother of x_2.

rirni `[rir]` x_1 is a parent of/raises/rears x_2; x_1 mentors/acts parental toward child/protege x_2. — See also {rorci}, {mamta}, {patfu}, {sidju}, {dzena}, {famti}, {verba}, {bersa}.

rirny'utka x_1 raises/is a mentor to someone who raises/is a mentor to someone who raises/is a mentor to [...] to someone who raises/is a mentor to x_2 via intermediate steps x_3 (ce'o). — Can be used for 'PhD advisor ancestry'. Usage of mixed standards of raising/ mentoring telationship is possible; thus, the parent of the PhD advisor of one's parent is a form of rirny'utka to oneself. This is a broader notion of ancestorhood than is "{ginlazdze}".

rirny'utka'au x_1 is direct ancestor/mentorial-ancestor of x_2 of order x_3 (li; nonnegative integer) in graph/network of ancestry (family tree) x_4 (defaults to maximal option), where x_3 is the smallest possible number which is so constrained; x_1 is the x_3th-great-grandparent of x_2. — If $x_3 = 0$, then $x_1 = x_2$; if $x_3 = 1$, then x_1 is the parent/mentor/rirni x_2; if $x_3 = 2$, then x_1 is the grandparent/mentor's mentor/ riryrirni of x_2; if $x_3 = n$, then x_1 is the $(n-2)$th-great-grand-parent of x_2 (id est: great-great-...-great-grandparent, where the number of "great-"s is $n-2$). x_3 must be the geodesic path length; in an actual tree-graph family tree, this is the only option; but, in practice, there is usually some closure of the graph (inbreeding/incest) and one specimen may be the ancestor of the subject in multiple different ways; in such cases, the shortest path(s) are the ones which determine x_3 and, thus, x_4 can be used to subtract out those connections in order to say something like "A is both B's grandparent and B's great-grandparent" (the latter requiring edge-subtraction from the ancestry graph). See also: ".utka'au", "rirni", ".abvele", riryriryrirni.

rirny'utka zei treicytunba x_1 is analogous to a sibling in a rank/seniority for/of a rirny'utka of x_2 by standard/in hierarchy/via partial ordering or relation(ship) x_3 (this is the connection between the rirny'utka at hand and x_1 which justifies the treicytunba label), where x_2 and the said rirny'utka are connected via intermediate steps x_4 (ce'o). — An indirect ancestor (that is: the near-relation, sibling, or perhaps equal/contemporary of a direct ancestor) is included. The standard by which the direct ancestor (the rirny'utka) and x_1 are equals/near-relations is x_3; the meaning of/standard by which "ancestor" is meant is specified via relation(ship)s steps x_4. See also: "dzena" (which is more general).

rirpa'u x_1 is a grandfather of x_2.

rirspe x_1 is the step-parent/step-mother/step-father of x_2 due to marriage with their parent according to law/custom x_3. — x_1 does not necessarily raise/rear/parent x_2 (for that, rear-concatenate "rirni" as a tertau). The gender of x_1 is not specified (nor is the gender of the parent of x_2). See also: "pa'uspe", "mamspe", "sperirni", "lacpa".

rirtaitra x_1 patronizes x_2; $x_1 = t_1 = r_1$ acts towards $x_2 = t_2 = r_2$ by doing $x_3 = t_3$ as if x_1 was x_2's parent. — {rirni} {tarmi} {tarti}.

rirx River — Cf. {rirxe}, {xas}, {braxas}.

rirxe `[ri'e]` x_1 is a river of land mass x_2, draining watershed x_3 into x_4/terminating at x_4. — (cf. {flecu}, {senta} for most metaphorical aspects; {daplu}, {djacu}, {lalxu}, {xamsi}, {rinci}, {naxle})

riryrirni x_1 is a grandparent of x_2.

risfoi f_1 is a rice field of r_2.

rismi `[ris]` x_1 is a quantity of rice [a type of grain] of strain/cultivar x_2. — See also {gurni}.

risna x_1 is a/the heart [body-part] of x_2; [emotional/shape metaphors are NOT culturally neutral]. — (adjective:) x_1 is cardiac; emotional 'heart' (= cnise'i). See also pambe, ciblu.

risnycni x_1 feels x_2 (ka) about x_3, and notices their heartbeat.

risnydicfancyxra p_1 is an electrocardiogram of animal r_2 drawn by p_3 in medium p_4

risnyjelca r_1=j_1 is the heart of r_2, burning at temperature j_2 in atmosphere j_3. — §13.13 (cll 1.1).

risnyrilti x_1 is the heart rate / heartbeat of x_2 with the unit (default 1) x_3 — cf {risna} {rilti} example: lo mentu be li fi'u ze no cu risnyrilti lo risna be mi li pa "my heartrate is 70 beats per minute"

rispesxu p_1 is a quantity of congee of ingredients including p_2

risybirje b_1 made of/contains/is an amount rice wine brewed from rice $b_2 = r_1$ from strain/cultivar/location r_2. — Synonymous with {risyvanju}, which is a literal calque of the English "rice wine".

risyvanju v_1 is made of/contains/is a quantity of rice wine from rice strain/cultivar/location r_2. — Cf. {rismi}, {vanju}, {xalka}, {jikru}, {birje}.

ritli `[ri'i]` x_1 is a rite/ceremony/ritual for purpose/goal x_2, by custom/in community x_3, with form/rules x_4. — [also: x_1 is formal, Legal. x_1 is 'going through the motions']; x_4 constraints/customs; See also lijda, malsi, flalu, javni, tcaci, clite, junri.

ritlrxarai x_1 is a Shintō purification rite/ceremony/ritual, harae or harai, for purpose/goal x_2, by custom/in community x_3, with form/rules x_4.

ritplu d_1 is/are (one or more of) the British Islands [United Kingdom of Great Britain and Northern Ireland; the Bailiwick of Jersey; the Bailiwick of Guernsey (including Alderney, Herm and Sark); the Isle of Man] — British Islands is a term within the law of the United Kingdom.

ritrmafine x_1 is an English muffin. — See also {mernmafine}.

ritru'u r_1 is measured in pound sterling (£; GBP) as r_2 (quantity), in the monetary system of the United Kingdom r_3.

ritstasysmuci $sm_1 = b_1$ is/are British soup spoon(s) [item of cutlery] suitable for eating soup $sm_2 = st_1$, made of material s_3. — The British soup spoon is the size of a dessert spoon (={tsiselsaismuci}), but with a deeper, more circular bowl for holding liquid.

ritybau $br_1 = ba_1$ is the British English language used by ba_2 to express/communicate ba_3 (si'o/du'u, not quote). — Syn. {gliglibau}. Cf. {merbau}, {glibau}, {bangu}, {merko}, {glico}, {bangenugu}.

ritygu'e g_1 is Great Britain (country). — Cf. {brito}, {gugde}, {ritnai}, {gligu'e}, {kotygu'e}.

rityjoixerno x_1 pertains to/reflects the culture/geography of the British Isles/the Anglo-Celtic Isles (Insular culture), possibly including Brittany (especially in its early British history), in aspect x_2. — Uses experimental gismu {xerno}. Meant to be exactly equivalent to .{ernyjoibrito}.

ri'u [FAhA2] location tense relation/direction; rightwards/to the right of ...

ri'udbo x_1 is rightist/conservative ideology of x_2; x_2 is a rightist — cf. {ri'u}, {sidbo}. See also {zu'adbo}, {mi'idbo}.

ri'urgau g_1 restrains/constrains/holds back r_1 using restraint r_2, against r_3 (event).

ri'urkrali $x_1 = k_1$ is a/the negative right of / owned by $x_2 = k_2$ to exclude / restrain $x_3 = r_1$ from $x_4 = r_3$ by standard / under law / custom $x_5 = k_3$; x_2 has the right to (tu'a) x_4 in the sense of non-interventionism rather than active obligation on another. — Part of the negative rights vs. positive rights distinction. E.g. negative rights: I have the right to not be prohibited from health care. Positive rights: I have the right to obligate others to provide health care. See also: {srakrali} (positive right), {krali} (right), {ponse} (own), {bilga} (obliged), {marde} (morality), {flalu} (law).

ri'urkralytrusra $x_1 = s_1$ is a libertarian / negative-rights/self-ownership/freedom supporter / believer in aspect x_2; x_1 is libertarian. — See also: {ri'urkralytrusrasi'o} (libertarianism), {ri'urkrali}/{badykrali} (negative right), {krali} (right), {prasivyci'e} (capitalism)."

ri'urkralytrusraklu $x_1 = ku_1$ is the libertarian culture of $x_2 = ku_2$. — See also: {ri'urkralytrusra} (libertarian), {ri'urkralytrusrasi'o} (libertarianism), {krali} (right), {ri'urkrali}/{badykrali} (negative right).

ri'urkralytrusrasi'o $x_1 = si_1$ is libertarianism according to $x_2 = si_3$. — See also: {ri'urkralytrusra} (libertarian), {ri'urkralytrusraklu} (libertarian culture), {krali} (right), {ri'urkrali}/{badykrali} (negative right).

ri'usri $d_1 = r_2$ is a seat belt/strap/leash made of d_2 for restraining r_1

rivbi `[riv]` x_1 avoids/evades/shuns/escapes/skirts [fate] x_2 (event) through action/state x_3 (event). — Also detours around, stays away from; (x_1 is normally an object, but may be an event). See also bandu which is not necessarily successful, fanta,

which is agentive, se jersi which implies an opposing agent, sisku, kalte, fapro.

rivli'a x_1 escapes from x_2 by leaving via route x_3. — See also {rivbi}, {cliva}, {barkla}.

rivyzu'e $r_1 = z_1$ is a volitional entity in refusing to employ means/take action $r_2 = z_2$ (ka or nu), for purpose/goal z_3/to end z_3 — Implies a stronger sense of volition, purpose, and/or intentionality than {rivbi}.

rixrai $tra_1 = tri_1$ is the backmost/furthest to the back out of set/range tra_4 in frame of reference/based on facing tri_3.

rixtu'e x_1 is a hind leg or limb of x_2

rixybakfu $t_1 = b_1$ contains b_2 wrapped with b_3 to be hauled on the back of t_2. — {trixe}+{bakfu}

rixydakli x_1 is a backpack with contents x_2, and of material x_3.

rixydartu'e x_1 is the calf/lower back part of the leg (body-part) of x_2 — the back part of the human leg from the ankle to the knee see {xadni'arno'ytuple}, {dartu'e}.

rixykemkarsna s_1 is a back vowel sound. — See also {crakemkarsna}, {mijykemkarsna}, {karsna}, {voksna}, {ra'isna}, {relkarsna}.

rixyselsrustu x_1 is the backyard of x_2, enclosed by x_3 — from {trixe} + {selsrustu}

ro `[rol]` [PA4] digit/number: each, all.

ro'a [UI4] emotion category/modifier: social - antisocial. — See also {jikca}.

ro'acku c_1 is a book containing prose $c_2 = p_1$ by book author c_3 to book' s audience c_4 preserved in medium c_5. — Cf. {fikcku}.

ro'anai [UI*4] emotion category/modifier: social - antisocial.

△ **ro'au'o [BY1]** shift to Latin alphabet (strictly) — (Part of a proposal to restrict definition of {lo'a} to strictly a Lojbanic (default/natural) script.)

robin Robin.

roda [KOhA*] logically quantified universal sumti: everything (unless restricted).

ro'e [UI4] emotion category/modifier: mental - mindless. — See also {menli}.

ro'enai [UI*4] emotion category/modifier: mental - mindless.

ro'engu'i x_1 (energy) is X-ray radiation, radiating at x_2, from source x_3 — See {gusni}. Synonym: {xy zei gusni}

ro'enje x_1 is psychic (i.e., mental) in aspect x_2 (property) — "psychic" in the Christian/Gnostic sense. cf. {ro'onje}, {re'enje}

roflma'o x_1 is a ridiculous (useless, etc) cmavo of selma'o x_2 by standard x_3 — The cmavo doesn't have to be experimental. I'm still mad they wasted monosyllabic cmavo space on a bunch of letteral stuff. Ex.: zo «tei» je zo «foi» cu roflma'o fi mi. Etymology: English ROFL + -ma'o- (rafsi of {cmavo}).

rogjinme x_1 is a quantity of/contains/is made of Chromium (Cr).

ro'i [UI4] emotion category/modifier: emotional - denying emotion. — See also {cinmo}.

roi `[rom roi]` [ROI] converts number to an objectively quantified tense interval modifier; defaults to time tense.

△ **roi'a [PA4]** number: as much as possible.

△ **roi'ai [BAI]** na'e tolri'a modal, first place; despite the cause... — contraction of {to'eri'anai}

△ **roi'e [FAhA3]** location tense relation/direction; on the same side as...

△ **roi'i [UI4]** emotion category/modifier: creative, artistic (emotion felt in proverbial/mythical "right brain") - analytic, methodical (emotion felt in proverbial/mythical "left brain") — For example {oi} {roi'i} is frustration felt by one's "creative organ", e.g. at failure to get inspired or work out ideas. {o'u} {roi'inai} might express satisfaction at solving a tough calculation. {roi'icu'i} expresses something halfway: like {ro'e} but stressing the fact that "both halves of the brain" are involved.

ro'inai [UI*4] emotion category/modifier: emotional - denying emotion.

ro'inre'o re_1 throws/launches/casts/hurls stones ro_2=re_2 to/at/in direction re_3. — §4.3 (cll 1.1).

ro'irbi'o x_1=b_1 becomes rock/is petrified/is fossilized/is transformed into a statue x_2=r_1=b_2 (result) of composition x_3=r_2 at/from location x_4=r_3 under condition x_5=b_3 — The process by which this happens is not specified and can be bio-geological (as with petrified trees) or magical (as with Medusa). x1 may not be biological. See also: {rokybixmivborvelvi'u}, {rokybixygau}

ro'ixra p_1=r_1 is a statue of p_2, made by artist p_3, using materials (kind of rock, etc.) r_2. — See also: {rokci}, {pixra}, {blixra}.

rokci `[rok ro'i]` x_1 is a quantity of/is made of/contains rock/stone of type/composition x_2 from location x_3. — x_2: composition including x_2, which need not be complete specification. See also kunra, jemna, canre.

rokcrgrani x_1 is a quantity of/is made of/contains granite of type/composition x_2

rokpinsi p_1 is a chalk/chalk stick made of material $p_2 = r_1$. — A small stick of "chalk" used for writing on chalkboards. Typically not made of actual chalk. Cf. {rokpisterci'a}, {ciska}.

rokpisterci'a c_3 is a chalkboard/blackboard/slate where c_2 gets written by c_1 using chalk $c_4 = p_1$. — Cf. {rokpinsi}.

rokplini x_1 is a rocky planet/terrestrial planet/'Earth', revolving around x_2 with planetary characteristics (possibly including rock composition) x_3 and orbital parameters x_4

rokplinrgodzila x_1 is an extremely large rocky planet/terrestrial planet/'Godzilla Earth'/'mega-Earth'/'giga-Earth'/'deca-Earth'/Kepler-10c-like rocky planet, revolving around x_2 with planetary characteristics (possibly including rock composition) x_3 and orbital parameters x_4

rokrelca'u $x1$ is a terrain characterized by rock $x2$ — from {rokci} + {relca'u}

rokre'o re_1 throws/launches/casts/hurls stones ro_2=re_2 to/at/in direction re_3.

rokrmarmaro x_1 is a quantity of/is made of/contains marble from location x_2. — Type-3 fu'ivla variant of {marmaro}.

roksfe s_1 is a rock face / rock surface of rock / mountain $s_2 = r_1$ on side s_3 with edges s_4. — Rock composition and origination dropped. Made from {rokci} + {sefta}.

rokske s_1=r_1 is petrology [science about rock/stone] based on methodology s_3. — terdi2, terdi3 and saske2 subsumed. See also {derske},{kunske},{rokci}.

roksodna $s_1 = r_1$ is a quantity of/contains/is made of lithium [Li]. — See also {sodna}.

rokspi $s_1 = r_1$ is a pebble/piece of stone of type/composition $r_2 = s_2$ from location r_3. — Cf. {cmana}, {dertu}.

rokybakfu $b_1 = r_1$ is a stone [loose, single lump made of rock/stone]. — Cf. {rokci}, {bakfu}.

rokybixmivborvelvi'u x_1 is the petrified/fossilized remains/remnant/trace of (once-)biological entity/organism x_2 with rock composition x_3 and location x_4 — The remains must have become stone/rock (so, are not "fresh"). The remains need not be a body (part) but must have originated from a biological entity (trace: tracks/footprints, feathers/hair, scat, etc.). See also: {mivyvelvicyvauro'i}

rokybixygau x_1 =g_1 (agent) petrifies/turns/'freezes'/fossilizes x_2=b_1 into rock/fossil/statue x_3=r_1=b_2 (result) of rock composition x_4=r_2 and at/from location x_5=r_3 under conditions x_6=b_3. — Useful for Gorgons/Medusa/Basilisks. x2 need not be a victim and need not die (animation may be suspended, for example) nor be permanently petrified. Petrification must be agentive. The process/mechanism of petrification is not specified and may be natural or magical (etc.). See also: {ro'irbi'o}.

rokykamju x_1 is an obelisk.

rokyko'a $r_1 = k_1$ is a cornerstone of structure k_2 of stone type/composition $k_3 = r_2$. — Cf. {rokci}, {kojna}.

rolcacra x_1 occurs hourly/every hour.

rolcinse c_1 is pansexual in situation c_2 by standard c_4.

rolcte x_1 is every night

rolcumja'e x_1 is inevitable under conditions x_2; Any cases under conditions x_2 result in x_1 — See also: {narfaunarcu'i}, {to'e} {cunso}

roldei x_1 occurs daily

roldepre'e x_1 is local train that stops every station of cars/units x_2 (mass) for rails/system/railroad x_3, propelled by x_4. — See: {ro}, {denpa}, {trene}.

roldje x_1 (nu) [typically] happens everyday

roldu'i x_1 is the same thing as x_2.

roldza x_1 (property) is common to everything in the domain of discourse — See also {kampu}, {suzdza}, {nonydza}, {kaidza}, {zilkancu}.

roldzadijbartu b_1 is outdoors; b_1 is outside of all buildings. — See also: {dijbartu}

roldzapa'i p_1 loves everyone and everything.

rolju'o $x_1 = d_1$ knows everything about $x_2 = d_3$ by epistemology $x_3 = d_4$; $x_1 = d_1$ is omniscient about matter(s) $x_2 = d_3$. — See also {ro}, {djuno}

rolkaipame x_1 always exists in one of these states: x_2, x_3, x_4, ...

rolpamcinse c_1 in activity/state c_2 exhibits a panromantic orientation by standard c_4. — Cf. {rolcinse}, {pamcinse}.

rolrafcre x_1 knows all the rafsi/morphemes of language x_2 — See {ro}, {rafsi}, {certu}

rolsixu For every x in x_1, there exists a y in x_2 such that x me'au x_3 y; For every y in x_2 there exists an x in x_1 such that x me'au x_3 y. — Cf. {me'au}. The lojban definition is highly preferred. For example, "lo so'imei poi loi so'i kulnu cu rolsixu ke'a lo ka kulnu" translates to "many people of many nations" in a precise sense.

rolsuki x_1 and x_2 are such that each of the former is in relation x_3 with some of the latter, and each of the latter is such that some of the former is in that relation with it.

rolxracu'a c_1 selects all images containing p_2; x_1 completes a CAPTCHA

rolylerju'a x_1 is a pangram.

rolza'i x_1 (plural) is everything that exists for x_2 (person) under metaphysics x_3

romai [MAI*] discursive utterance ordinal: finally; last utterance ordinal.

romas Rome

romge [rog] x_1 is a highly reflective/polished non-tarnishing metallic surface, of metal x_2 [often chromium]. — See also {jinme}.

△ **romlo** x_1 reflects Romani/Romany/gypsy culture/nationality/language in aspect x_2 — See also {kulnu}, {xindo}

romntisme x_1 reflects romanticism/the romantic era in property x_2 — Romanticism is an artistic, literary, musical, and intellectual movement that originated in Europe and was at its peak in the approximate period from 1800 to 1850.

romoi [MOI*] quantified selbri: is final among; convert all to ordinal selbri; x_1 is last among x_2, rule x_3.

△ **ronci** x_1 is $10^{(-27)}$ of x_2 in dimension/aspect x_3 (default is units). — Alternative to "{ronti}"; see comment section there. Proposed {cmarafsi}: "-roc-". See also: "{ronro}".

rondone x_1 is a swift bird (family Apodidae) of species x_2 — See also {tsubame}

rongunma $r_1 = g_1$ is the European Union with member states g_2 (mass)

ronjinme x_1 is a quantity of/contains/is made of europium [Eu]

ronjoizdotu'a x_1 is Eurasia.

ronperli p_1 is an European pear (Pyrus communis) [fruit] of cultivar/variety p_2.

ronri'izgi $z_1 = ri_2$ is orchestral music (classical music or music written in a classical style) produced/performed by $z_2 = ri_1$ (event), with form/rules/in tradition ri_4. — Cf. {ropno}, {ritli}, {zgike}, {nolzgi}, {naizgi}, {sopselneizgi}, {dja'aza}, {te'ekno}.

△ **ronro** x_1 is 10^{27} of x_2 in dimension/aspect x_3 (default is units). — Adapts (2022) SI prefix "ronna-". Unfortunately, no good cmarafsi is available. See also: "{ronti}"/"{ronci}", "{ketro}", "{kekti}", "{gotro}", etc.

ronrone x_1 currs, purrs — See {latpukcmo}

ronru'u $ru_1 = ro_1$ is ru_2 euros.

ronru'u bu [BY*] letteral: euro coinage sign (letteral).

△ **ronsa** x_1 is redundant/unnecessary with x_2 because they both satisfy property x_3 (ka) under conditions / because of reason x_4 (nu/du'u) — See also {simsa}, {nalra'a}.

△ **ronte** x_1 is a rodent [can be a member of eutherian mammal Rodentia; semantic broadening might subjectively generalize the concept somewhat] of subtaxon/type/genus/species/breed/variety x_2. — (Updated for 2022-11-18: This word is now in conflict with "{ronti}", although this word was created on or around 2014-06-27 and thus might have precedence; see "{raunte}"). This word is the gismu version of: "{ratcnrodentia}", "{rontnrodentia}". Meant for any rodent in general (more general than "{ratcu}", "{smacu}"). Semantic broadening may allow for any 'small, scurrying mammal' to be so named (such as lagomorphs; such description should be avoided in technical contexts and is not necessarily disparaging (unlike in English)). For the subjective generalization of concept to any 'small scurrying mammal' made explicit, unambiguous, and clear, use: "{rontysmimabru}".

△ **rontnrodentia** x_1 is a rodent [can only be a member of eutherian mammal Rodentia] of subtaxon/type/genus/species/breed/variety x_2 — Meant for any rodent in general (more general than {ratcu}, {smacu}). If {ronte} is accepted as an official (non-experimental) gismu, this word would be dispreferred to {ronte} or {rontnrodentia}. If {ronte} is accepted as an official non-experimental gismu, this word is preferred to {ratcnrodentia}. While {ronte} should, strictly speaking, refer to only scientifically-classified rodents, semantic broadening might allow its use to refer to any "small, scurrying mammal"; this word would be used for semantic disambiguation, its only allowed reference set is that of scientifically-classified rodents (order Rodentia).

rontu'a $r_1 = t_1$ is Europe — Cf. {ropno}, {tumla}, {zdotu'a}, {bemtu'a}, {tcotu'a}, {sralytu'a}, {frikytu'a}, {ziptu'a}.

rontysmimabru x_1 is a rodent-like mammal of type/species/taxon/breed x_2, rodent-like in property x_3 (ka). — "{ronte}" is an experimental gismu; see "{raunte}". Probably includes any small, scurrying mammal. All members of mammal order Rodentia are rodent-like, by definition; the use of this word is not restricted to only that set, however.

ronxasli $r_1 = x_1$ is an European ass [Equus hydruntinus] of subspecies/breed x_2.

ro'o [UI4] emotion category/modifier: physical - denying physical. — See also {xadni}.

△ **ro'oi [PA4]** universal plural quantifier. "All." — "{ro'oi} {da}" = "{na} {ku} {su'oi} {da} {na} {ku}." cf. {ro} which is a universal singular quantifier.

ro'onai [UI*4] emotion category/modifier: physical - denying physical.

ro'onje x_1 is worldly/material/hylic (i.e., non-spiritual) in aspect x_2 (property) — Refers to the material world and things considered "worldly" in a religious/spiritual sense. cf. {ro'enje}, {re'enje}.

ropno [ron ro'o] x_1 reflects European culture/nationality/geography/Indo-European languages in aspect x_2. — See also {brito}.

rorci [ror] x_1 engenders/procreates/begets x_2 with coparent x_3. — See also {grute}, {gutra}, {rirni}, se {panzi}, {mamta}, {patfu}, {tarbi}, {bersa}, {ferti}, {jbena}, {sovda}.

rore'u [ROI*] (for the) last time — Not in general restricted to the most recent time/occurrence; if the event might happen in the future, further specificity is desirable (using, say, "{pu}"). For example, if one is moving from their apartment tomorrow and will presumably close their door then, but one is wondering "did I lock my door the last time that I close(d) it?", then this word on its own would be inadequate; the question is asking about the most recent time that the door was closed by the wonderer (the last, id est most recent, occurrence /in the past/) but that will probably not be the last time that the wonderer /ever/ will have closed it (which would happen tomorrow). By default, time is ordered from past to future (past < future).

rorlei x_1 is a generation [contemporary offspring] of x_2. — Cf. {rorci}, {klesi}.

roroi [ROI*] tense interval modifier: always; objectively quantified tense; defaults as time tense.

rotpaci k_1 (grkg) vf gur ebg13-rapbqrq sbez bs k_2 (grkg)

rotsmela x_1 is a hackberry/bird cherry of variety x_2 — See also {tceromuxa}

rotsu [rot tsu ro'u] x_1 is thick in dimension/direction x_2 by standard x_3; [relatively long in smallest dimension]. — Also stout. See also {barda}, {cinla}, {ganra}, {clani}, {condi}, {plana}, {gutci}, {minli}.

ro'u [UI4] emotion category/modifier: sexual - sexual abstinence. — See also {cinse}.

ro'unai [UI*4] emotion category/modifier: sexual - sexual abstinence.

rozgu [roz zgu] x_1 is a rose [flower - characterized by prickly stem/fragrance] of species/strain x_2. — Roses are not all pink; avoid using for color rose, which might be {labyxu'e}. See also {spati}, {xunre}.

roznrubiginosa r_1 is a sweet briar/eglantine rose (Rosa rubiginosa) of species/strain r_2.

roznrugosa r_1 is a rugosa/Japanese/Ramanas rose (Rosa rugosa) of species/strain r_2.

rozracikulari r_1 is a prickly/bristly/arctic rose (Rosa acicularis) of species/strain r_2.

rozrarkansana r_1 is a (wild) praire rose (Rosa arkansana) of species/strain r_2.

rozrbankesi r_1 is a (Lady) Banks' rose (Rosa banksiae) of species/strain r_2.

△ **rozrbanksi** r_1 is a (Lady) Banks' rose (Rosa banksiae) of species/strain r_2.

rozrblanda r_1 is a meadow/wild/smooth/prairie rose (Rosa blanda) of species/strain r_2.

rozrcimosa r_1 is a elderflower rose (Rosa cymosa) of species/strain r_2.

rozrdavidi r_1 is a Father David's rose (Rosa davidii) of species/strain r_2.

rozrdumali r_1 is a glacucous dog rose (Rosa dumalis) of species/strain r_2.

rozrfarsi r_1 is a Persian yellow rose (Rosa persica) of species/strain r_2. — See also Persian (={kulnrfarsi}).

rozrfilipe r_1 is a filipe rose (Rosa filipe) of species/strain r_2.

rozrfo'etida r_1 is a Austrian briar/Persian yellow rose/Austrian copperrose (Rosa foetida) of species/strain r_2.

rozrgimnokarpa r_1 is a wood/baldhip/dwarf rose (Rosa gymnocarpa) of species/strain r_2.

rozrglauka r_1 is a red-leaved rose (Rosa glauca) of species/strain r_2.

rozrkalifornika r_1 is a California wild rose (Rosa californica) of species/strain r_2.

rozrkarolaina r_1 is a pasture/low/Carolina rose (Rosa arkansana) of species/strain r_2.

rozrmajali r_1 is a (double) cinnamon rose (Rosa majalis) of species/strain r_2.

rozrmoskata r_1 is a musk rose (Rosa moschata) of species/strain r_2.

rozrnitida r_1 is a shining rose (Rosa nitida) of species/strain r_2.

rozrnutkana r_1 is a bristly/wild/Nootka rose (Rosa nutkana) of species/strain r_2.

rozrpalustri r_1 is a swamp rose (Rosa palustris) of species/strain r_2.

rozrpimpinelifola r_1 is a burnet rose (Rosa persica) of species/strain r_2.

△ **rozrpimpinelifolia** r_1 is a burnet rose (Rosa persica) of species/strain r_2.

rozrpisokarpa r_1 is a cluster/swamp rose (Rosa pisocarpa) of species/strain r_2.

rozrserice r_1 is a rose (Rosa sericea) of species/strain r_2.

rozrspitame r_1 is a ground rose (Rosa spithamea) of species/strain r_2.

rozrtsalagi r_1 is a Cherokee rose (Rosa laevigata) of species/strain r_2. — See also Cherokee (={tsalagi}).

rozrvicura r_1 is a memorial rose (Rosa wichurianiana) of species/strain r_2.

△ **rozrvirginia** r_1 is a Virginia rose/praire rose/common wild rose (Rosa virginiana) of species/strain r_2.

rsrs used to express giggling — See also {cmila}

ru [KOhA5] pro-sumti: a remote past sumti, before all other in-use backcounting sumti.

ru'a [UI2] evidential: I postulate. — See also {sruma}.

ruble [rub ble] x_1 is weak/feeble/frail in property/quality/aspect x_2 (ka) by standard x_3. — See also {carmi}, {vlipa}, {tsali}, {kandi}, {kandi}, {milxe}.

rucra'e $x_1 = r_1 = p_1$ (e.g. event, process) continues in $x_2 = r_2$. — See also: {rucra'egau} (continue (agentive)), {crakla} (advance/proceed), {xaurfarvi} (progress), {tcinyra'e} (continue).

rucyca'a c_1 is a processor/processing unit for purpose c_2. — Refers to any type of processing units on a computer. Defaults to CPU. For GPU, use {xrarucyca'a}.

rucyzu'e $x1 = z1$ processes $x2 = pr2$ by process $x3 = pr1$ for purpose/results $x4 = z3 = pr3$, passing through steps/stages $x5 = pr4$ — {pruce},{zukte}

ru'e [CAI] attitudinal: weak intensity attitude modifier.

△ **ru'ei [VUhU2]** n-ary operator: n-ary magma/group/ring operator a*b = ab‘ — Typically will be binary. All properties and structure are defined from context (including the set upon which it operates). Subscripts can denote to which structure (such as group) it belongs and which operator in that structure it is (typically, the subscript will denote in this order; id est: group, then descriptor). Notation may vary. Usually, will map within the structure (unlike a group action). See also: {ma'e'o}, {zi'a'o}, {gu'ai}.

rufple x_1 is sandpaper made of x_2 — see also {xulgau}, {xulbuktci}

rufsfe x_1 is rough surface of object x_2 — {rufsu} {sefta}

rufsu [ruf] x_1 is rough/coarse/uneven/[grainy/scabrous/rugged] in texture/regularity. — Fine-textured (= {tolrufsu}). See also {xutla}, {tengu}, {vitci}.

rufta'u $t_1 = r_1$ is coarse clothing/sackcloth. — Cf. {taxfu}, {rufsu}.

ru'i [TAhE] tense interval modifier: continuously; subjective tense/modal; defaults as time tense.

ru'inai [TAhE*] tense interval modifier: occasional/intermittent/discontinuous; defaults as time tense.

rujrbrule k_1 is made of/contains/is a quantity of crème brûlée of composition x2.

rujrfreca k_1 is made of/contains/is a quantity of crème fraîche [soured cream] of composition x2.

rujrmaionesa k_1 is made of/contains/is a quantity of mayonnaise [emulsion] of composition x2. — It originates from Mahon (Spain); in Spanish Mahonesa or Mayonesa.

rukybau $r_1 = b_1$ is the Russian language used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — Cf. {rusko}, {bangu}, {banru'usu}.

rukygu'e $r_1 = g_1$ is Russia — Cf. {rusko}, {gugde}, {gugderu'u}.

rukyjinme x_1 is a quantity of/contains/is made of ruthenium (Ru).

rulbakfu $x1 = b1$ is a bouquet/[bundle of flowers] of species $x2 = xr2$, held together by $x3 = b3$

rulbifce x_1 is a bee — A member of taxon Anthophila. See {bifce}, {melmybifce}.

rulcmapezli $p_1 = c_1$ is a sepal/part of the calyx of flowering plant/angiosperm $p_2 = x_1$.

rulfe'iganti x_1 is the pistil of flower/species x_2. — Cf. {xrula}, {ganti}, {spati}.

rulkemjinziljivbu x_1 is a wreath of flowers of type/arrangement x_2

rulkobli x_1 is cauliflower of variety x_2. — Literally 'flower cabbage'; compare EN cauliflower, IT cavolfiore, ZH 花椰菜 huāyēcài, Thai กะหล่ำดอก kalamdok.

rulnakyganti x_1 is the stamen of flower/species x_2. — Cf. {xrula}, {ganti}, {spati}.

rulpezli p_1 is a petal on plant $p_2 = x_2$. — Cf. {xrula}, {pezli}.

rulpra x_1 flowers/blooms, producing flowers x_2 by process x_3 — cf. {xrula} {cupra}

rulpurdi p_1 is a flower garden with flowers g_1 of species g_2. — Cf. {xrula}, {purdi}.

rulralpezli $p_1 = r_1$ is a petal/part of the corolla of flowering plant/angiosperm $p_2 = x_1$.

rulralumu x_1 is a quantity of cranesbill, alum root (geranium maculatum) of variety x_2

rulrflaksa x_1 is a quantity of phlox of species x_2 — see also {xrula}

rulrlantana x_1 is a lantana flower of species x_2 — cf. {xrula}

rulsantyspa x_1 is an umbellifer (Apiaceae) of genus/species x_2.

rulspa $x_1 = s_1 = xr_2$ is an angiosperm/magnoliophyta/flowering plant of species $x_2 = s_2$ with flower/blossom/bloom $x_3 = xr_1$

rumfli x_1 fails to do x_2 because it, or a part of it, melts; x_1 (light bulb/fuse) burns out

rumgau g_1 causes r_1 to melt at temperature r_2 and pressure r_3; x_1 melts object x_2.

runbau $r_1 = b_1$ is an artificial/constructed language used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — Artificial languages do not necessarily have speakers, cf. {bangu}.

rundini x_1 is a swallow/martin (bird, family Hirundinidae) of species/type x_2

runjinme x_1 is a quantity of/contains/is made of technetium (Tc).

runjinto j_1 is a well of fluid j_2 dug/drilled at location j_3. — {rutni} + {jinto}

runkre $r_1 = k_1$ is a wig/toupee/mirkin worn by k_2 on body location k_3. — Cf. {rutni}, {kerfa}, {zbikre}, {gaskre}, {krebasti}. r2 dropped for lack of use in this context.

runla'u $l_1 = r_1$ is an (artificial) pool at site/within land mass l_2. — Swimming pool (=limna runla'u), bathing pool (=se jinru runla'u).

runme `[rum]` x_1 melts [becomes liquid from solid state] at temperature x_2 and pressure x_3. — x_1 runs (= rumfle). See also dunja, febvi, lunsa, bisli.

runmenli x_1 is an artificial/man-made intelligence/consciousness/mind of/in/inhabiting body x_2

runmluni x_1 is an artificial (person-made) satellite, orbiting x_2, having other characteristics x_3, and having orbital parameters x_4.

runpinji p_1 is a dildo/phallic object. — Cf. {gletci}, {desmi'i}, {xangle}, {sezgle}.

runta x_1 dissolves in solvent x_2 forming solution/[suspension] x_3 under conditions x_4. — Suspension (= {pucyteryrunta}, {pu'exre}). See also {litki}, {mixre}, {sligu}, {sudga}.

runtngasnrproni x_1 is a spray aerosol of suspended substance/composition x_2 in pressurized container x_3 delivered under propulsion x_4 (gas suspending the spray; pressure, temperature characteristics; etc.) through nozzle system x_5; x_5 is an atomizer/nebulizer/sprayer that delivers x_1 by/under (force) x_4 from container/source x_2.

runtrvanila r_3 is a solution/[suspension] of vanilla r_1 in solvent r_2 (alcohol).

ru'o [BY1] shift letterals to Cyrillic alphabet.

△ **ru'oi [PA]** quantifier: "all" (as opposed to "every") — "ru'oi broda cu brode" expands to "su'oi da poi ge ke'a broda gi ro'oi broda cu me ke'a cu brode". See also {ro'oi}, {su'oi}. In an imaginary grammar where "lo ti broda" is no longer a noun phrase, {ru'oi} is in selma'o LE.

rupna'edu x_1 is measured in currency with code ISO-4217 "AED" (United Arab Emirates, Dirhams) as x_2 (number). — See also {rupnu}, {jdini}

rupne'uru x_1 is measured in currency with code ISO-4217 "EUR" (Euro Member Countries, Euro) as x_2 (number). — Cf. {rupnu}.

rupnu `[rup ru'u]` x_1 is measured in major-money-units (dollar/yuan/ruble) as x_2 (quantity), monetary system x_3. — Also pound, rupee, franc, mark, yen; x_1 is generally a price/cost/value. See also jdini, sicni, jdima, vecnu, fepni, dekpu, gutci, minli, merli, bunda, kramu.

rupnusudu x_1 is measured in currency with code ISO-4217 "USD" (United States of America, Dollars) as x_2 (number). — Cf. {rupnu}.

rupsra s_1 gives financial support/donations to s_2 to prevent s_3 in quantity r_1 in currency r_3. — Cf. {rupnu}, {sarji}.

rusko `[ruk ru'o]` x_1 reflects Russian culture/nationality/language in aspect x_2. — See also {softo}, {slovo}.

rusycindu x_1 is a grey oak (Quercus grisea) of species/strain x_2.

rusycinse c_1 is graysexual in situation c_2 by standard c_4.

rusyzilska x_1 is the abstract color gray — The gismu {grusi} refers to objects which are gray, but not the color gray itself. This lujvo serves the latter purpose. See also {skari} {zilska}

rutcalku $x1 = c1$ is a husk of $x2 = g1 = c2$ of species $x3 = g2$ composed of $x4 = c3$

rutma'u $x1 = g1 = m1$ is ripe in quality $x2 = m2$

rutni `[run]` x_1 is an artifact; x_1 is artificial; x_1 is made/caused by people/se kulnu x_2; x_1 is man-made. — See also {rarna}, se {zbasu}, {gundi}, {slasi}.

rutnretikula x_1 is a custard-apple (Annona reticula) of species/strain x_2. — See also annona (={sparanona}).

rutpesxu p_1 is a jam/jelly/confiture/marmalade made from fruit g_2 of species g_2. — Cf. {grute}, {pesxu}, {rutpiljdu}.

rutpiljdu j_1 is a quantity of marmalade made from fruit g_1 of species g_2. — Cf. {grute}, {pilka}, {jduli}, {rutpesxu}, {nimryjdu}.

rutpurdi p_1 is an orchard of fruit g_1 of species g_2. — Cf. {grute}, {purdi}.

rutrceraso x_1 is a cherry of species x_2. — see also {ricrceraso}

△ **rutrceratonia** g_1 is a carob pod (genus Ceratonia) of variation/variety/cultivar g_2. — Carob syrup (={satyviknu} be lo rutrceratonia; or {vikrceratonia}).

rutrcerimoia x_1 is a cherimoya (Annona cherimoya) of species/strain x_2.

rutrglabra x_1 is a pond-apple, alligator-apple, swamp apple, Corkwood/Bobwood/monkey-apple (Annona glabra) of species/strain x_2. — See also annona (={sparanona}).

△ **rutrkacia** g_1 is an akacia flat, green pod/guaje of variation/variety/cultivar g_2.

rutrkenomele g_1 is a flowering quince [fruit] (genus Chaenomeles) of species g_2.

rutrkoko x_1 is a coconut of variety/cultivar x_2

rutrle'ukena g_1 is a phakatin/pod from genus Leucaena of species/strain g_2. — See also: leadtree (={ricrle'ukena}).

rutrmalpigi x_1 is an acerola of species/variety x_2. — see also {ragrmalpigi}

rutrmango x_1 is a mango [fruit] of species/variety x_2. — See also {ricrmango}.

rutrmonstera x_1 is a ceriman/monster fruit/monsterio delicio/monstereo/Mexican breadfruit/windowleaf/balazo/banana pineapple (Monstera deliciosa) of species/strain x_2.

rutrmurikata x_1 is a Brazilian pawpaw/soursop/prickly custard apple/soursapi (Annona muricata) of species/strain x_2. — See also annona (={sparanona}).

rutrpaupau x_1 is a papaya [Carica papaya] fruit of species/variety x_2 — Cf. {grute}

rutrpiripiri g_1 is a pod of piri piri/African Birds Eye Chili (Capsicum frutescens) from of variation/variety/cultivar g_2.

rutrpisu g_1 is a pod of (sugar) snap pea/snowpea/mangetout from of variation/variety/cultivar g_2. — See also pea (={debrpisu}).

rutrprunu x_1 is a plum/peach/cherry/apricot/sloe of species/variety x_2. — see also {ricrprunu}, {flaume}, {persika}, {rutrceraso}, {birkoku}, {frambesi}, {fragari}, {plise}, {rozgu}

△ **rutrskuamosa** x_1 is a sugar-apple (Annona squamosa) of species/strain x_2. — See also annona (={sparanona}).

rutrvanila g_1 is a vanilla pod of variation/variety/cultivar g_2.

rutrxemali x_1 is a cherry plum

rutrximene'a s_1 is a algarrobo/azúcar huayo/jatobá/fruit of genus Hymenaea, of species/strain/cultivar s_2.

rutsalta s_1 (mass) is a quantity of fruit salad [food] with ingredients/components including $r_1 = s_2$ (mostly fruits).

rutsfani x_1 is a fruit fly of species/type x_2 — May refer to Tephritidae and/or Drosophilidae. See {grute}, {sfani}.

rutytisna t_1 is a fruit tart filled with fruit g_2. — Cf. {grute}, {tisna}, {titnanba}, {jupypesxu}.

ru'u [FAhA2] location tense relation/direction; surrounding/annular ...

ru'unru'ubu x_1 is measured in currency with code ISO-4217 "RUB" (Russian Rouble, Russian Ruble) as x_2 (number). — See also {rupnu}, {jdini}

ru'urcunuje x_1 is measured in currency with code ISO-4217 "CNY" (China, Yuan Renminbi) as x_2 (number). — Cf. {rupnu}.

ru'urcuxefu x_1 is measured in currency with code ISO-4217 "CHF" (Switzerland, Francs) as x_2 (number). — See also {rupnu}, {jdini}

ru'urgubupu x_1 is measured in currency with code ISO-4217 "GBP" (United Kingdom, Pounds) as x_2 (number). — See also {rupnu}, {jdini}

ru'urgu'elu x_1 is measured in currency with code ISO-4217 "GEL" (Georgia, Lari) as x_2 (number). — See also {rupnu}, {jdini}

ru'urjupuje x_1 is measured in currency with code ISO-4217 "JPY" (Japan, Yen) as x_2 (number). — See also {rupnu}, {jdini}

ru'urmu'adu x_1 is measured in currency with code ISO-4217 "MAD" (Morocco, Dirhams) as x_2 (number). — See also {rupnu}, {jdini}

ru'urtunudu x_1 is measured in currency with code ISO-4217 "TND" (Tunisia, Dinars) as x_2 (number). — See also {rupnu}, {jdini}

ruxla'a $x_1 = p_1 = l_1 = l_2$ haunts $x_2 = l_3$ via spiritual connection or totem $x_3 = l_4$ — x3 could be metaphysical like a curse or physical like a set of bones.

ruxmai x_1 is ectoplasma (ethereal substance).

ruxpe'o x_1 and x_2 are soulfriends — x1 and x2 surpass the closeness and mutual understanding of an ordinary friendship; are "more than friends" in a sense orthogonal to that of a romantic relationship.

ruxse'i $p_1 = s_1$ is the soul / spiritual self of s_2. — Made from {pruxi} + {sevzi}.

ruxyxadle'a x_1 spiritually/demonically/paranormally possesses the body of x_2 — x1 is a spirit or other supernatural entity, but may not necessarily be evil.

ruxyzau $z_1 = p_1$ blesses / gives spiritual favour to plan / action z_2. — Made from {pruxi} + {zanru}.

ry [BY2] letteral for r.

ry zei sance x_1 is a rhotic/R sound (default: alveolar tap or trill) produced by x_2. — Synonym: {rasnce}.

sa [SA] erase complete or partial utterance; next word shows how much erasing to do. — Proposed rafsi -saf-; in a lujvo this erases the current/previous group ({bo}, {ke}-{ke'e}, {nu}-{kei}, etc). Ex gim[kamsmikezysaf]pro = gim[kamsmisaf]pro = gim-pro

sa'a [UI3a] discursive: material inserted by editor/narrator (bracketed text). — See also {setca}.

sa'acpi x_1 is a songbird (perching bird) of species x_2

sa'agri $g_1 = s_1$ is a choir singing s_2 to audience s_3. — Cf. {zgike}, {zgigri}.

△ **sa'ai [LOhAI]** start quote of replacement for recent mistakenly uttered text — See {le'ai}.

sa'alsa x_1 is the salsa (dance type/choreography), danced by x_2 to music x_3 — Place structure based on {dansytai}. See {tamdansu}, {dansu}. For salsa as in sauce, see {xipxunsanso}, {mexri'osanso}, {mexyxek-sanso}, {itlori'osanso}

sa'angu x_1 is a sculpture/carving by sculptor/carver/artist x_2 in style/with properties x_3 — Inuktitut "sanannguagaq" (sculpture, carving)

△ **sa'au [SAhAU]** erase current sentence.

sabis sabi/appreciation of the old and faded/like "rust" — Cf. {uabis}, {uabisabis}

sabji [sab] x_1 [source] provides/supplies/furnishes x_2 [supply/commodity] to x_3 [recipient]. — Agentive supply (= {sabgau}, {sabzu'e}). See also {krasi}, {sorcu}.

sabmi'i x_1 is a dispenser/vending machine for distributing x_2 — Could refer to water fountain, soda dispenser, vending machine, sanitary products dispenser, crane game, automatic pet food bowl, etc.

sabnu x_1 is a cabin of vehicle x_2. — See also {bloti}, {marce}, {vinji}, {karce}.

sacki x_1 is a match [incendiary device] made of x_2. — See also {fagri}, {jelca}.

sackycmu x_1 is phosphorus.

sackyta'e t_1 is a matchbox made of material t_3. — See also: {sacki}, {tanxe}

saclu x_1 (me'o) is the [decimal/binary] equivalent of fractional x_2 (me'o) in base x_3 (quantity). — Conversion from fractions to decimal-point based notation. See also {namcu}, {frinu}.

△ **sacni** x_1 is an exactly sufficient/barely enough/just right amount of x_2 by standard x_3. — See also: {dukse}, {ranlu}, {sacni}, {moxna}; {sai'i}.

sadjo [djo] x_1 reflects Saudi Arabian culture/nationality in aspect x_2. — See also {xrabo}.

sa'e [UI3] discursive: precisely speaking - loosely speaking. — See also {satci}, {jibni}.

△ **sa'ei [COI2]** Converts following cmevla or zoiquote into onomatopoeia. (bam! crash! kapow! etc.) — Narrower term than {tai'i}. See also {sance}, {ci'oi}, {ki'ai}.

sa'ei zei gerna x_1 is the grammar of language x_2 applied to onomatopoetic text x_3

sa'ei zei valsi x_1 is an onomatopoeia, a word that sounds like what it represents — Examples are "gurgle" or "hiss". See {sa'ei}, {ki'ai}, {valsi}

sa'enai [UI*3] discursive: precisely speaking - loosely speaking.

sagdraci $d_1 = s_2$ is an opera about d_2 [plot/theme/subject] by composer d_3 for audience $d_4 = s_3$ with singers d_5. — Cf. {sanga}, {draci}, {sagjvetavdraci}, {nolzgi}.

sagjalra j_1 is a cricket of species j_2. — See {jalra}.

sagjvetavdraci $d_1 = s_2 = t_3$ is a musical/operetta about d_2 composed/written by d_3 for audience $d_4 = s_3 = t_2$ with actors $d_5 = s_1 = t_1$. — Cf. {sanga}, {je}, {tavla}, {draci}, {sagdraci}.

sagypemci x_1 are the lyrics for the song/music x_2 — See {sanga}, {pemci}, {zgike}

sagzgi x_1 is a song

sa'i [VUhU4] n-ary mathematical operator: operands are vectors to be treated as matrix columns.

sai [CAI] attitudinal: moderate intensity attitude modifier.

△ **sai'a [BAI]** simsa modal, 1st place (similarity) as a likeness for ···

△ **sai'au [UI2]** evidential: I guess — A shorter version of {ju'a} {ma'o'ei} {smadi}.

saibu [BY*] letteral: '!' symbol

△ **sai'e [NAhE]** scalar intensifier: very... — {rei'e}:{ru'e}:{milxe} ; {noi'e}:{na'oi}:{cnano} ; {sai'e}:{sai}:{mutce} ; {cai'e}:{cai}:{tcetce}. See http://mw.lojban.org/papri/zipcpi:_scalar_modifiers

△ **sai'ei [MAI]** turns PA into CAI; intensity attitude modifier expressed by a mekso. — Used to provide a numerical description of the value on an axis

where the attitude intensity of the preceding UI word lies. 1 is taken as the default. For example, {na'oi} = "pa sai'ei", {sai} = "so'o sai'ei", {cai} = "so'i sai'ei", {cu'i} = "no sai'ei", {nai} = "ni'u pa sai'ei". Often the word preceding {sai'ei} will be a subjective number rather than an objective one, or else a number that has more significance than just a raw value: {no}, {ni'u} {pa}, and {ci'i} are examples. In particular, "ci'i sai'ei" ("to an infinite extent") can now be expressed. Also "xo sai'ei" (how strongly?), "xo'e sai'ei" (to some unspecified extent), "tu'o sai'ei" (there isn't really a degree of strength) and other pseudonumbers in PA can be used to create unique and very Lojbanic descriptions. See also: {sai}, {cai}, {cu'i}, {nai}.

△ **sai'i [PA]** digit/number: exactly enough and no more. — To {sacni} as {du'e} is to {dukse}.

sailce x_1 is a willow of species x_2.

sailon Cylons, a cybernetic civilization in the show Battlestar Galactica

sainkaseti x_1 participates in a cinq-à-sept activity x_2 (ka) — This is a loanword from Quebec French. It refers to informal after-work activities (e.g. a happy hour) often taking place with coworkers, or to more formal events such as a wine-and-cheese or cocktail party.

sainre'i x_1 are leftovers from meal x_2

△ **sai'o [BY]** for letterals: "etc.", "...", letteral string omitted here

sa'irbi'o $b_1 = s_1$ stands up/arises onto surface s_2 supported by limbs s_3. — Cf. {sanli}, {binxo}, {galmu'u}.

sairbu'u $x_1 = b_1$ is a napkin of type/material $x_2 = b_2$ — from {sanmi} + {bukpu}

sairfa'o $f_1 = s_2$ is the dessert of meal $f_2 = s_1$ — c.f. {sanmi} {fanmo}

sa'irpi'o p_1 is an upright piano.

sajbi'o $s_1 = b_1$ becomes conscious of / aware of / realizes s_2 (object/abstract) under conditions b_3. — Made from {sanji} + {binxo}. binxo2 dropped.

sajgau x_1=g_1 alerts x_2=s_1 to/about/concerning x_3=s_2; x_3 is brought to the attention of/is recognized/realized by x_2 by/with the help of/due to agent x_1

sajra'a x_1 (du'u) is subjective/pertaining to subjects (things that are 'aware'); x_1 (du'u) depends on subject x_2's perception — counterpart is objective {selsajra'a}.

sajypei $x_1 = p_1 = s_1$ meditates on / with awareness / focus of / clarity of $x_2 = p_2 = s_2$ in form / type / technique x_3; x_1 is in meditation.

sajysne x_1 lucid dreams about/that x_2 (fact/idea/event/state); x_2 is a lucid dream of x_1

sakartulos Georgia (Caucasus). — see also {kartuli}

sakartuvelos Georgia/Sakartvelo — [Dispreferred spelling]. The nation of Georgia (natively, Sakartvelo 'land of the Kartvelians'); population ~3,718,200 in 2017, capital Tbilisi ({tyBIlisis}). The modern state gained its independence from the Soviet Union ({sofygu'e}) in 1991. Alternate forms include {sakartyvelos} (preferred by the author of this definition), {sakartulos}, {sakartuuelos}, {gugdegu'e}; see also {kartuli}. May also refer to historical Kartvelian geopolitical entities.

sakartyvelos Georgia/Sakartvelo — The nation of Georgia (natively, Sakartvelo (IPA [sɑkʰɑrtʰvɛlɔ]) 'land of the Kartvelians'); population ~3,718,200 in 2017, capital Tbilisi ({tyBIlisis}). The modern state gained its independence from the Soviet Union ({sofygu'e}) in 1991. Alternate forms include {sakartulos} and {gugdegu'e}; see also {kartuli} 'Georgian'. May also refer to historical Kartvelian geopolitical entities.

sakatekas Zacatecas — Central Mexican state. Full name 'Estado Libre y Soberano de Zacatecas'.

sakca'ajisygau g_1 vacuum-cleans j_1 (area/object)/removing dust/dirt j_2 with vacuum cleaner c_1.

sakci [sak] x_1 sucks/is suction/vacuum/relatively low pressure of fluid/gas x_2 relative to high pressure x_3. — Also suck object/fluid (= {sakcpu} or {sakmuvgau}). See also {cokcu}, {lacpu}, {flecu}.

sakcinki x_1 is a true bug of species x_2 (order Hemiptera), — From {sakci} 'suction' + {cinki} 'insect', as Hemiptera are characterized by sucking mouthparts; see {sakcti}. Synonymous with {miptera}. See also {civla}, {sfani}.

sakcpa c_1 sucks (gets by sucking) $c_2 = s_2$ from $c_3 = s_3$ — If c1 is an animal, s1 is usually in its mouth or nose, and pumping may be involved, as in mosquitoes. See {pambe}.

sakcpu $l_1 = s_1$ sucks (pulls) l_2 at locus l_3 — l3 is part of l2, such as a nipple or the upper surface of an airfoil

sakcti c_1 consumes $c_2 = s_2$ by means of suction; c_1 sucks or slurps food/beverage $c_2 = s_2$. — From {sakci}+{citka}.

sakli [sal] x_1 slides/slips/glides on x_2. — x_2 is slick/slippery to/for x_1 (= selsakli for reordered places). See also mosra, fulta, skiji, xutla.

sakprtlfmsnge'a x_1 is a word in language x_2 with longest consonant cluster having length x_3 — Invented by la .lucil. in roljbogu'e #proga. Counting is based on phonemes rather than letters. Ex: zoi ny. xɬṗẋʷɬtɬpɬskʷċ .ny. cu sakprtlfmsnge'a la .núxalk. li pare

saksna san_1 is an implosive consonant with place of articulation x_2 and phonation x_3. — cf. {zunsna}. Conventionally, when used with descriptives, comes after the descriptives, e.g. "{voksli} {denrixtolku'o} saksna" means "voiced alveolar implosive"

saksofono x_1 is a saxophone — {xagri} is a more generic term.

saksruseibo'i $x_1 = b_1$ is a vacuum/cryogenic flask for keeping $x_2 = b_2$ hot/cold, made of material $x_3 = b_3$ with lid $x_4 = b_4$, insulated by low pressure medium $x_5 = sa_2 = se_3$ — Cf. {botpi}, {vasru}

sakta `[sat]` x_1 is made of/contains/is a quantity of sugar [sweet edible] from source x_2 of composition x_3. — Also sucrose, fructose, glucose, galactose, lactose, etc.; saccharine/aspartame/sugar substitute (basysakta or satybasti, ticysakta); x_3: composition including x_3, which need not be complete specification. See also silna, titla.

sakyjisygauca'a $g_1 = s_1 = c_1$ is a vacuum cleaner for cleaning $g_2 = j_1$ (object/area)/removing dust/containment/dirt $s_2 = j_2$ controlled/[triggered] by cleaner x3 (agent).

sakyva'u $v_1 = s_1$ inhales $v_2 = s_2$. — Cf. {sakci}, {vasxu}.

salcarce $s_1 = c_1$ is a sled/sledge/sleigh/toboggan for carrying c_2, propelled by c_3, sliding on s_2.

salci `[sla]` x_1 celebrates/recognizes/honors x_2 (event/abstract) with activity/[party] x_3. — x_3 (and nunsla) festival/fiesta/celebration/occasion/fair/Holiday (some senses). Not limited to the ameliorative interpretation of 'celebrate': funeral (= mrobixsla). See also sinma, jbena.

salgau x_1 slides x_2 on x_3.

△ **salmo** x_1 is a salmon/trout of species x_2 — Equivalent to {salmone}, but adopts the genus name, since it is morphologically a gismu (and the "l" is pronounced).

salmone x_1 is a salmon/trout of species x_2. — see {finpe}, {sperlanu}

△ **salni** $x1$ is salty/briny to observer $x2$. — See also {silna}, {xamsi}, {titla}, {slari}, {kurki}, {krumami}. This word was oddly missing; note that {silna} can mean sweet 'lead acetate, sour 'sodium citrate', bitter 'magnesium sulfate', or umami 'sodium glutamate', so {silna} {vrusi} is almost meaningless.

salpika x_1 sprinkles x_2 onto x_3

salpo `[sa'o]` x_1 is sloped/inclined/slanted/aslant with angle x_2 to horizon/frame x_3. — Also steep (= {tcesa'o}); normally implies non-rectilinear. See also {kurfa}, {tutci}.

△ **salri** x_1 is the differintegral of x_2 with respect to x_3 of order x_4, with differintegration being according to definition/specification or of type x_5. — All integrals are indefinite. Definition of which differintegral operator is being used is context-dependent if not specified explicitly by x_5. Dimensionality of x_1 and x_2 may be similarly specified. Output x_1 is a function, not a value (that is, it is some f rather than $f(x)$); it must be specified/restricted to a value in order to be a value; thus, output may be g' but not $g'(a)$ for some a; similarly, definite integrals and integration constants must be defined with additional effort. x_2 is likewise a function. If x_2 is univariate, then x_3 defaults to that input/variable; when x_2 is physical, without context, time will probably usually but not necessarily be assumed as the default of x_3 (but may be made explicit by "temsalri"). Positive values of x_4 are integrals, negative values are derivatives, and zero is identity; at the least, any real value may be supplied for x_4; x_4 has no default value. Useful for making lujvo for physics, for specifying career/total/sum versus peak/instantaneous value, for distinguishing between instantaneous versus average values/quantities, for specifying rates, generalized densities (including pressure), "per" for smooth quantities, etc. See also: "salrixo" (synonymous zi'evla).

salrixo x_1 is the differintegral of x_2 with respect to x_3 of order x_4, with differintegration being according to definition/specification or of type x_5. — All integrals are indefinite. Definition of which differintegral operator is being used is context-dependent if not specified explicitly by x_5. Dimensionality of x_1 and x_2 may be similarly specified. Output x_1 is a function, not a value (that is, it is some f rather than $f(x)$); it must be specified/restricted to a value in order to be a value; thus, output may be g' but not $g'(a)$ for some a; similarly, definite integrals and integration constants must be defined with additional effort. x_2 is likewise a function. If x_2 is univariate, then x_3 defaults to that input/variable; when x_2 is physical, without context, time will probably usually but not necessarily be assumed as the default of x_3 (but may be made explicit by "temci zei salrixo" or merely "temsalri"). Positive values of x_4 are integrals, negative values are derivatives, and zero is identity; at the least, any real value may be supplied for x_4; x_4 has no default value. Useful for making lujvo for physics, for specifying career/total/sum versus peak/instantaneous value, for distinguishing between instantaneous versus average values/quantities, for specifying rates, generalized densi-

ties (including pressure), "per" for smooth quantities, etc. See also: "salri" (synonymous gismu).

salsfe x_1 (surface) is slippery

salta x_1 (mass) is a quantity of salad [food] with ingredients/components including x_2. — x_2 is in x_1, an ingredient/part/component of x_1. See also mixre, stasu.

saltrcefi s_1 (mass) is a quantity of Chef salad [food] with ingredients/components including $k_1 = s_2$ (mostly fresh leafy vegetables).

saltrkolslo s_1 (mass) is a quantity of coleslaw salad [food] with ingredients/components including s_2.

saltrpikodegalo ens_1 (mass) is a quantity of pico de gallo/ensalada fresca/salada mexicana [food] with ingredients/components including s_2. — See also: mexican salad (={mexsalta}).

saltrsesari s_1 (mass) is a quantity of Caesar salad [food] with ingredients/components including s_2. — A salad attributed to restaurateur Caesar Cardini

saltrvaldorfo s_1 (mass) is a quantity of Waldorf salad [food] with ingredients/components including $r_1 = s_2$.

saltrvinegre s_1 (mass) is a quantity of vinegret salad [Russian: Винегрет] with ingredients/components including s_2.

saltysanso san_1 is a dressing for use with salad s_2, containing ingredient(s) including s_3.

salvati x_1 (agent) saves x_2 from sin/damnation; x_2 is saved by the grace of x_1; x_1 is the Savior — Almost exclusively used in a Christian context. See also {masxiia}, {xriso}, {cevni}.

salvinji $x_1 = v_1$ is an airplane/aircraft [flying vehicle] for carrying passengers/cargo $x_2 = v_2$, propelled by slides/slips/glides on $x_3 = s_2$

sambau b_1 is a computer language used by b_2 on computer s_1 for purpose s_2 (NU abstraction). — {bangu}, {skami}

sambo'i $botpi_1$ is an OS-level/application-level container / zone / virtual private server / partitions / virtual environment / virtual kernel / jail for contents $botpi_2$ isolated via $botpi_3$ and having access to peripherals / network / file system $botpi_4$

samca'a c_1 is a piece of computer hardware for function c_2 controlled/used by computer $c_3 = s_1$.

samcfi x_1 (property ("ka")) is a bug/defect in computer program or computer system x_2 causing x_3. — See also {samcfisisku}.

samcfisisku si_1 debugs [searches for] bug/defect $c_1 = si_2$ (property) in computer system or computer program $c_2 = si_3 = sk_1$. — Cf. {samcfi}, {cfisisku}, {skami}, {cfila}, {sisku}.

samcfisistci t_1 is a debugger. — See also: {samcfisisku}.

samci'a c_1 enters textual data c_2 into computer $c_3 = s_2$ by means c_4. — x4 can be a keyboard, pointing devices, or speech recognition. Cf. {ciska}, {skami}, {batkyci'a}.

samcku c_1 is an e-book containing work c_2 by author c_3 for audience c_4 stored in computer $s_1 = c_5$.

samcmu $x_1 = j_1$ is an operating system for computer $x_2 = j_2 = s_1$. — From {skami} + {jicmu}.

samcmuga'i $x_1 = s_1$ is a port/conversion to operating system/architecture $x_2 = g_2 = j_1$ from operating system/architecture $x_3 = g_3 = j_1$, ported by $x_4 = g_1$

samcmuralju r_1 is a kernel of operating system j_1 on computer $j_2 = s_1$

△ **samcrarkti** s_1 is a quantity of burdock root of species/cultivar s_2 (genus Arctium).

samcrartropodi s_1 is a quantity of edible roots of rengarenga/maikaika/renga lily/vanilla lily s_2 (genus Arthropodium).

samcrkasava x_1 is cassava of species/variety x_2. — syn. {mandioka}; see also {samcu}

samcrkordiline s_1 is a quantity of edible roots of tī/palm lily (genus Cordyline) of species/cultivar s_2.

△ **samcrniame** x_1 is a yam (Dioscorea) of species/variety x_2. — see also {samcu}

samcrpakirizu s_1 is a yam bean/jícama/goiteño/ahipa edible root (genus Pachyrhizus) of species/variety s_2. — See also: yam bean (={sparpakirizu};plant), yam bean (={debrpakirizu};bean).

△ **samcrpediomelu** s_1 is a quantity of Indian breadroots (genus Pediomelum) of species/cultivar s_2.

samcrtaro x_1 is taro of species/variety x_2. — see also {samcu}, {konjaku}

△ **samcrtigridia** s_1 is a quantity of cacomitl of species/strain x2 (genus Tigridia). — The roots of tigridia (={spartigridia}) are edible and were eaten by the Aztecs of Mexico who called it cacomitl.

samcrtragopogo s_1 is a quantity of salsify [edible starchy root] of species/cultivar s_2 (genus Tragopogon).

samcu x_1 is a quantity of cassava/taro/manioc/tapioca/yam [edible starchy root] of species/strain x_2. — See also {patlu}, {genja}, {jalna}.

samcu'a x_1 clicks/selects x_2. — Does not specify the type of device used to select x_2. See kli'iki and others.

samdo'u x_1 is a file (electronic document) containing x_2 — see also {skami}, {dokcu}

samfli $f_1 = s_1$ crashes while doing f_2 (state / event) — Cf. {skami}, {fliba}

samfonxa x_1 is a smartphone attached to system/network x_2 — See {skami}, {fonxa}, {ta'orskami}

samgi'o g_1 is 2^{30} of g_2 in dimension/aspect g_3 (default is units).

samgotro g_1 is 2^{80} of g_2 in dimension/aspect g_3 (default is units).

samjavyfonxypliduskemjuglerci'analka'ebi'ojaxyja'e x_1 becomes incapable of writing characters x_2 of alphabet/writing system x_3, which is reflects chinese culture/languge/etc. in aspect x_4 and which represent x_5, on writing surface/medium x_6 with writing implement x_7 under conditions of being incapable x_8 under conditions of becoming incapable x_9, as a result of x_1 making excessive use of x_{10} which is a computer for purpose x_{11} or x_{12} which is a phone connected to network x_{13}, used for purpose x_{14}, excessive by amount x_{15}. — The two "under conditions" places arise from the incorporation of both {kakne} and {binxo}. They are not to be confused. Ilmen inspired the creation of this lujvo.

samjo'e Computer $j = 1 = s_1$ is connected to computer $j_2 = s_1$ via medium j_3. — I.e. Network connection. x_3 could be, for example, a cable or network.

samjongau g_1 (agent) connects computer $j = 1 = s_1$ to computer $j_2 = s_1$ via medium j_3. — I.e. Network connection. x_4 could be, for example, a cable or network. Cf. samjo'e.

samjudri j_1 is an adress of / are co-ordinates of computer system / computerized thing $j_2 = s_1$ in system j_3; computerized thing has purpose s_2. — Normally, s2 might be dropped, but it's very useful to be able to point out if this is a {samymri} address or a {ueb} address. Made from {skami} + {judri}.

samjudri zei uidje u_1 is an address bar of user interface u_2; u_1 is a widget of user interface u_2 for entering an address. — See also: {samjudri}, {uidje}.

samkai c_1 is characterized by computer properties; c_1 is digital. — More general. Cf. {nackai}

samka'u $k1$ is an amount of computer elementary particles/smallest measurable increments of computer property/activity $k2$; k1 is a bit(s)

samkei k_1 plays with computer/gaming system/gaming console s_1. — See also: video game (={samyzilkei}), playing with video game (={samyzilkeikei}).

samki'o k_1 is 1024 (2^{10}) of k_2 in dimension/aspect k_3 (default is units).

samlat Doraemon, the renowned fictional Japanese robot cat — from {skami} + {mlatu}

△ **samlu** x_1 reflects (ex-)Ottoman culture/empire/language in aspect x_2 — The region of what used to be Ottomans has a ton of shared and exchanged culture. See also {turko}, {xelso}, {bolgaro}, {gugdemuku}, {ckiptare}, {korsova}, {gugdebu'a}, {tsirnagova}, {kulnlromana}, {gugdemudu}, {magdaro}, {xrvatsk}, {slovino}, {balkano}, {sirxo}, {rakso}, {filso}, {xebro}, {jordo}, {sadjo}, {gugdeje'e}, {kruuaiti}, {gugdeke'a}, {gugdebuxe}, {gugde'a'e}, {misro}, {libjo}, {gugdetunu}, {jerxo}, {aitco}, {kafkaso}, {kartuli}, {zarbaija}, {krimtauri}, {slovo}, {semto}, {lusto}, {andolu}, {kirbosu}, {turkrkirbo}, {osmanlu}.

samnarca'igau $g_1 = c_1$ logs out of computer c_2 as username c_3 — The username (c3) should be a quoted string. Cf. {gasnu}, {catni}, {skami}, {sampli}, {japyvla}

sampetso p_1 is 2^{50} of p_2 in dimension/aspect p_3 (default is units).

sampinsi x_1 is a digital stylus for use on surface/device x_2 — See {samxrapinsi} which is specifically intended for drawing, and might thus have a special nib or pressure sensitivity feature, whereas a {sampinsi} could just belong to a phone or video game console.

sampla p_1 makes computer program p_2 which is meant to perform process/purpose p_3. — See also: {samtcifi'i}, {skami}, {platu}.

samplabau $x_1 = b_1$ is a programming language used by $x_2 = p_1 = b_2$ to create program $x_3 = p_2$ with intended function $x_4 = p_3$

sample x_1 is computer paper from source x_2 for computer/printer x_3. — see also {prina}

sampli p_1 is a computer user / user of computer $p_2 = s_1$ for purpose $p_3 = s_2$.

sampre $x_1 = s_1 = p_1$ is a computer-person/robot with purpose $x_2 = s_2$ — The implications of what it means to be a {prenu} are not accounted for. See also: {prenu} and {skami}

sampu `[sap]` x_1 is simple/unmixed/uncomplicated in property x_2 (ka). — See also {pluja}, {curve}, {frili}, {manfo}.

samrkompli x_1 is a file compiled from sources / resources x_2 by compiler x_3. — Contextual type-4 kompili. The x_1 can be used to refer to binaries or other compiled files.

samrla'a x_1 is (a file) linked from intermediate files/data/libraries x_2 by linker x_3; x_3 links x_2 into x_1. — Refers specifically to the linking stage of compilation.

{samrkompli} can refer to the overarching build process as a whole, or simply as the stage where source code becomes intermediate files, depending on the type of its x1.

samrpingu x_1 (computer) pings computer x_2 with data x_3, which is x_4 bytes in size, over network x_5.

△ **samrsekiurceli** x_1 connects to/has remote shell session on x_2 over ssh to perform action(s) x_3 (ka of x_1) with credentials x_4. — Contextually, the type-4 "(sec)kiurceli" is a possibility. Also, "x1/x4 performs x3 over ssh".

samrucpau pa_1 is a thread of process [computer process] $pa_2 = pr_1$. — See also: {samru'e}, {skami}, {pruce}, {pagbu}.

samru'e p_1 is a computer process with inputs p_2 and outputs/results p_3, passing through stages p_4, on computer s_1. — Taken from NORALUJV.TXT. lujvo from {skami} and {pruce}.

samrxra x_1 is an image file representing x_2 in format x_3 and attributes (e.g. size) x_4 (ka). — x3 can be filled with a cmevla, e.g. la. djipeg. or la. gif. x4 is for miscellaneous properties associated with the image file, e.g. lo ka se finti la. djan. See also {sfaile}

samselkei x_1 is a video game / computer game. — Neither the player, nor the computer, nor the purpose thereof are intrinsic to the concept of the video game. Refers any game that is played on an electronic device. See also {skami}, {kelci}.

samselmri sm_1 is an e-mail sent by sm_2 (agent) to person / computer sm_3 from person / computer sm_4 by computer network sm_5. — Made from {skami} + {selmri}.

samselpla $x_1 = p_2$ is computer program source code created by $x_2 = p_1$ with intended result (state/process) $x_3 = p_3 = s_2$ on computer $x_4 = s_1$. — See also {samru'e}.

samselse'u $se_2 = sk_1$ is a client [computer] served by server [computer] se_1 with service se_3 (activity). — Networking is implied. Note that the term "client" is used quite broadly in English, even if narrowed down to the networking sense. For "samselse'u" , the x_1 and x_2 places are only used to refer to the involved computers. See also: samse'u

samseltcana t_2 is a/the computer network that includes nodes $t_1 = s_1$ whose function/purpose is s_2. — Cf. {skami}, {tcana}, {mujysamseltcana}, {kagysamseltcana}, {selklosamseltcana}, {tolselklosamseltcana}.

samse'u $se_1 = sk_1$ is a server [computer] serving client(s) [computer(s)] se_2 with service se_3 (activity). — Note that the term "server" is used quite broadly in English. For "samse'u" , the x_1 and x_2 places are only used to refer to the involved computers. See also: samselse'u

samske x_1 is computer science with science methodology x_2.

samsle $se1$ is an indivisible, most basic computer subunit unit of computer $se2$; se1 is a bit

samta'a t_1 talks via computer to t_2 about t_3 in language t_4. — Cf. {skami}, {tavla}.

samtci t_1 is a computer program / tool / application for purpose $t_2 = s_2$ on computer(s) including s_1.

samtcifi'i f_1 programs [writes computer program] $f_2 = t_1$ for function/purpose $f_3 = t_2 = s_2$ from existing elements/ideas f_4; f_1 is a programmer — See also: {sampla}, {samtci}, {finti}.

samtcikajna k_1 is a toolbar of $k_2 = t_1$ (icons/programs) for purpose $k_3 = t_2 = s_2$. — Cf. {skami}, {tutci}, {kajna}.

samtcise'a se_1 installs add-on se_2 into computer program $se_3 = t_1$ which adds functionality $t_2 = sk_2$ to the program on computer(s) including sk_1.

samtciselse'u $se_2 = sk_1$ is a client [computer programm] served by server [computer program] se_1 with service se_3 (activity). — Note that the term "server" is used quite broadly in English. For "samtciselse'u", the x_1 and x_2 places are only used to refer to the involved computer programs. See also: samtcise'u.

samtcise'u $se_1 = sk_1$ is a server [computer program] serving client(s) [computer program(s)] se_2 with service se_3 (activity). — Note that the term "server" is used quite broadly in English. For "samtcise'u" , the x_1 and x_2 places are only used to refer to the involved computer programs. See also: samtciselse'u.

samterpli p_3 is done/made using computer p_2 by p_1.

samterto t_1 is 2^{40} of t_2 in dimension/aspect t_3 (default is units).

samtrotci $x1 = tc1$ is a console for controlling computer $x2 = s1 = tr2$ — from {skami} + {trotci}

samvidni v_1 is a computer monitor.

samxa'a xa_1 is an e-mail to intended audience xa_2 from author/originator xa_3 with content xa_4.

samxa'e xa_1 is a pointing device for computer $xa_2 = s_1$. — Pointing devices include: mouse, trackball, touchpad, touchscreen, graphics tablet, joystick, pointing stick. Cf. {pevysmacu}, {skami}, {xance}.

samxexso xe_1 is 2^{60} of xe_2 in dimension/aspect xe_3 (default is units).

samxrapinsi x_1 is a digital graphics stylus for drawing on surface/device x_2 — See {samxrata'o}.

samxrata'o x_1 is a graphics tablet / digital drawing tablet for computer x_2 — See also {samxrapinsi}.

samymegdo m_1 is 1048576 (2^{20}) of m_2 in dimension/aspect m_3 (default is units).

samymi'etci x_1 is a shell/REPL for controlling x_2.

samymlatu x_1 is a robot cat/doraemon — from {skami}+{mlatu}

samymo'i $m_1 = s_1$ (computer) loads [data] m_2. — $m_1 = s_1$ writes data/files m_2 into the random-access memory or main memory (or similar). m_2 could refer to data, information, files, etc.

samymri m_1 (agent) sends e-mail m_2 to person / computer m_3 from person / computer m_4 by computer network m_5. — Made from {skami} + {mrilu}.

samyuan name: "Someone", aka "the god of lazy people", used when the speaker is pushing responsibility to someone else unspecified — See {datpre}, {ei}, {bilga}, {nitcu}, {sarcu} // Native-Lojban variant: {la dzapre} / {la su'oda}

samyza'i x_1 exists for x_2 within computer x_3; x_1 is virtual reality.

samyzamsmacu x_1 is a computer mouse (physical object) — Defined to demonstrate use of -zam-, rafsi of {zai'e}; the existing synonyms {pevysmacu} and {sma'acu} are probably much more convenient for actual use however.

samyzetro z_1 is 2^{70} of z_2 in dimension/aspect z_3 (default is units).

samyzilkei $x_1 = k_2$ is a video game on platform $x_2 = s_1$. — Also tv/pc/computer game. x2 may be a personal computer, handheld device, video game console or arcade machine. See also: playing video game (={samyzilkeikei}), playing on (gaming) computer (={samkei}).

samyzilkeica'a x_1 is a video game console for playing game x_2 — from {samyzilkei} + {cabra}

samyzilkeikei x_1 plays with video game x_2. — Also: computer game. See also "{samyzilkei}" for video game and "{samkei}" for a gaming computer/console in x2.

samyzva z_1 is logged on to computer $z_2 = s_1$.

sanbau $s_1 = b_1$ is the Spanish language used by b_2 to express/communicate b_3 (si'o/du'u, not quote) — Cf. {spano}, {bangu}, {bansupu'a}.

sance `[sna]` x_1 is sound produced/emitted by x_2. — x_2 sounds (intransitive verb). See also savru, tirna, voksa, siclu, slaka.

sandali x_1 is a sandal

△ **sanduici** x_1 is a sandwich with x_2 sandwiched between x_3 — Restricted to food. See {snuji}

sanga `[sag sa'a]` x_1 sings/chants x_2 [song/hymn/melody/melodic sounds] to audience x_3. — Melody (= {sagzgi}, {ralsagzgi}), harmony (= {saxsagzgi}), harmonize/sing harmony (= {saxsa'a}), song (= {selsa'a}). See also {pemci}, {rimni}, {rilti}, {siclu}.

sangarapa x_1 raps x_2 (text).

sangu'e $s_1 = g_1$ is Spain. — Cf. {spano}, {gugde}, {gugde'esu}.

△ **sanguisuga** x_1 is a leech of species x_2

sanji `[saj]` x_1 is conscious/aware of x_2 (object/abstract); x_1 discerns/recognizes x_2 (object/abstract). — [also: x_1 knows Of. x_2 (one sense); awareness implies some amount of mental processing above and beyond mere sensory detection, and may also be applied to mental relationships that are not detected by the senses]; See also menli, morji, ganse, sipna, cikna.

sankpitirBURK Saint Petersburg — The second most populous city in the Russian Federation as of this writing (2018).

sanli `[sa'i]` x_1 stands [is vertically oriented] on surface x_2 supported by limbs/support/pedestal x_3. — x_1 is standing; x_1 stands up; x_1 is erect/vertical/upright; x_1 bows/bends over (= krosa'i, krosa'ibi'o, plosa'i); frame of reference is (approximate) perpendicularity to the surface, and not to a gravity field. See also kamju, sraji, tuple, zbepi, sarji.

sanmi `[sai]` x_1 (mass) is a meal composed of dishes including x_2. — x_2 is a course/dish of meal x_1 (= selsai for reordered places). See also barja, stasu, gusta, sanso.

sanmytci x_1 is a tableware for x_2 — from {sanmi} + {tutci}

△ **sanra** x_1 scatters/disperses/diffuses/dissolves in medium x_2 from starting point x_3 — Antonym of {jmaji}. See also {preja}, {fatri}, {fendi}.

sanserife x_1 is a letter not having serifs x_2 — Serif is a short line added to the top or bottom of letter. See also {enserife}

sanso x_1 is a sauce/topping/gravy/frosting for use with x_2, containing ingredient(s) including x_3. — x_3 is in x_1, an ingredient/part/component of sauce x_1. See also sanmi, mixre, stasu.

sansrabita s_1 is a sugo all'arrabbiata/arrabbiata sauce [pasta sauce] for use with pasta s_2 [default: penne], containing ingredient(s) including s_3.

sansrbecameli s_1 is a bechamel sauce for use with s_2, containing ingredient(s) including s_3.

sansrblacirla s_1 is a blue cheese dressing for use with s_2, containing ingredient(s) including s_3.

sansrcimicuri s_1 is a chimichurri [sauce] for use with s_2, containing ingredient(s) including s_3. — Chimmichurri is a sauce used for grilled meat, originally from Argentina.

sansrfausentailendi s_1 is a Thousand Island dressing for use with s_2, containing ingredient(s) including s_3.

sansrketcu s_1 is a quantity of ketchup/catsup/red sauce for use with s_2, containing ingredient(s) including s_3.

sansrmole x_1 (loi) is a quantity of (Mesoamerican/Hispanic/Latino) mole sauce for use with/on dish x_2 and of a composition which includes ingredients x_3. — See also: {sanso}.

sansrmustardo x_1 is mustard for use on x_2 made with x_3. — see also {koblrsinapi}

sansrpiripiri s_1 is a piri piri sauce for use with s_2, containing ingredient(s) including s_3. — Piri piri sauce (used as a seasoning or marinade) is Portuguese in origin and especially prevalent in Angola, Namibia, Mozambique and South Africa. In Peru, a traditional salsa is piri piri sauce.

sansrputaneska s_1 is a sugo alla puttanesca/puttanesca sauce [pasta sauce] for use with pasta s_2 [default: spaghetti], containing ingredient(s) including s_3. — Recipes may differ; the Neapolitan version is prepared without anchovies, unlike the version popular in Lazio, and chili pepper is sometimes added. Traditionally, the sauce is served with spaghetti

sansrvanila s_1 is a vanilla sauce for use with s_2, containing ingredient(s) including s_3.

sansrvinegre s_1 is a vinaigrette sauce for use with s_2, containing ingredient(s) including s_3 (mostly vinegar and oil(s)).

sansrvosterce s_1 is a Worcester/Worcestershire sauce for use with s_2, containing ingredient(s) including s_3.

sansrxolandese s_1 is a hollandaise sauce for use with s_2, containing ingredient(s) including s_3.

sansyjukpa j_1 is a saucier/making sauce(s) $s_1 = j_2$ by recipe/method j_3 (process).

santa x_1 is an umbrella/parasol shielding x_2 from x_3, made of material x_4, supported by x_5. — See also {carvi}, {solri}.

sa'o [VUhU4] trinary mathematical operator: [derivative of a with respect to b of degree c].

△ **sa'oi [SAhOI]** unconditional start of text; outside regular grammar; used for computer input. — See also {fa'o}.

sa'orgau g_1 [person/agent] leans/slants/tilts s_1 away from vertical by angle s_2 — from {salpo} {gasnu}. See also {ca'ermuvgau}

sapmau $s_1 = z_1$ is simpler than z_2 in property $s_2 = z_3$ by amount z_4. — Cf. {sampu} {zmadu}

sapna'u $x1$ is a scalar in structure/set $x2$ with properties (potentially including magnitude, etc. in a given metric and coordinate system) $x3$; $x1$ is a simple number; $x1$ is a number that lacks — In some interpretations, for example, complex numbers may be scalars; in others (including mekso in a sense), they can be treated as two-component vectors (in which case "direction in the complex plane" and magnitude can be noted in properties x3).

sapselga'e $s_1 = g_2$ is evident to g_1 by g_3 evidence. — made from {sampu}, {se}, {ganse}

saptoda x_1 is a part of Lojban text representing rule 'simple-tense-modal' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: NAhE? SE? BAI NAI? KI? | NAhE? (time space? | space time?) & CAhA KI? | KI | CUhE. For the description of the syntax see {jarnezi}.

sapygli x_1 pertains to Simple English culture in aspect x_2

sarcu [sa'u] x_1 (abstract) is necessary/required for continuing state/process x_2 under conditions x_3. — Also factually necessary, necessity, prerequisite, condition, precondition. See also cmavo list {sau}, {nitcu}.

sardina x_1 is a sardine of species x_2

sargoia x_1 is an opossum of species x_2

△ **sargueia** x_1 is an opossum of species x_2

sarji [sra] x_1 supports/holds up/is underpinning of/[helps] x_2 against force/opposition x_3 with/by means x_4. — Also aids; (adjective:) x_1 is dependable, reliable (such reliability may be transient; this is not the usual sense of 'reliable' or 'dependable'); (x_2 is object/event). See also bradi, darlu, fapro, sidju, tugni, bongu, ckana, cpana, loldi, sanli, selfu.

sarjrkardano s_1 is a gimbal supporting s_2

sarlami x_1 is salami (type of sausage) made from x_2 — See {kolbasa}, {rectu}, {cidja}

sarlu x_1 is a spiral/helix/whorl/[vortex] [shape/form] with limits x_2, of dimensionality x_3. — See also {klupe}, {korcu}, {tarmi}.

sarlyterjai x_1 is a tendril used by x_3 to hold x_2 at x_4. — see also {sarlyjai}

△ **sarni** x_1 [idéal shape/form] is a three-angled shape/form defined by set of corners/vertices x_2 [set],

sides/dimensions x_3 — x_3, as a dimension, usually is an integer and is at least -1. See also: cibjgatai.

sarnyskrantykemyzgitci x_1 is a musical saw with actuator x_2

sars Severe acute respiratory syndrome — see also {mers}, {virnkorona}

sarsaparila x_1 is a sarsaparilla drink of type/brand x_2 (with Smilax ornata or artificial flavor)

sarvanju $v_1 = s_1$ is vinegar made from v_2. — Cf. {slari}, {vanju}, {vanslami}.

sarvanslami x_1 is acetic acid. — see also {sarvanju}, {sarvansilna}

sarvanxu'u x_1 is acetaldehyde. — experimental gismu {xudvu}; see also {sarvanslami}

sarxe `[sax]` x_1 is harmonious/concordant/in agreement/concord with x_2 in property x_3 (ka). — See also {satci}, {panpi}, {mapti}, {tugni}, {ckini}.

sarxeva x_1(set) acts unanimously/on the basis of unanimous group consensus in doing x_2 (activity); x_1 are in harmony in doing x_2; x_1 (set) acts in the interest of harmony and smooth functioning in doing x_2; x_1 acts without searching for good or bad members of x_1; x_1 consists of members that have a shared goal of group/non-individual success; x_1 shows cooperative behavior/trust/sharing and the necessary social subordination of members of x_1 — See also {sarxe}, {lanxe}

saryrutyjisra x_1=j_1=s_1 is a quantity of verjuice (sour fruit juice) of composition/from source x_2=j_2 — Usually mildly acidic. x2 probably includes g1. See also: {vanju}, {sarvanju}, {jisra}

sasfoi f_1 is a lawn/meadow/field of grass species s_2.

sasfro x_1 is a pitchfork/hay fork for purpose x_2 with tines/prongs x_3 on handle x_4 — Generally x_2 is the movement of hay or loose materials. See srasu, forca, sudysrasu.

saska'ami'i x_1 is a lawnmower for use/function x_2 — Cf. {srasu}, {katna}, {minji}.

saske `[ske]` x_1 (mass of facts) is science of/about subject matter x_2 based on methodology x_3. — Not limited to science as derived by the scientific method, but pertaining to any body of usually-coherent knowledge garnered/gathered/assembled by a consistent methodology. See also {datni}, {fatci}, {djuno}, {cipra}, {pensi}, {jimpe}.

saskrcereme x_1 is cherology/phonology of sign language x_2. — See also {xanle'u}, {xanle'ule'u}, {xanbau} and {xancrcereme}.

△ **saskrkuarka** x_1 is a quark with flavor x_2.

saskrsporte x_1 (mass of facts) is sport science based on methology x_2. — Cf. {saske}, {esporte}.

sasmapku x_1 is a straw hat.

sasnce x_1 is a voiceless alveolar sibilant fricative sound produced by x_2. — Derived from and synonymous with {sy zei sance}. The odd morphological form serves to place the most salient consonant in the stressed syllable.

sasrmofila x_1 is a marram grass/beachgrass/grass of the genus Ammophila of species x_2.

sastu'a t_1 is a grassland/prairie/steppe in location t_2 with endemic grass species s_2

sasysluni x_1 is a rush leek (Allium schoenoprasum) of variety/strain x_2.

sasysmispa s_1 is a sedge (plant in family Cyperaceae) of species/strain/cultivar s_2. — Sedge superficially resembles grasses or rushes.

satci x_1 [measurement/match] is exact/precise to precision x_2 in property/quantity x_3 (ka/ni). — See also {sarxe}, {dunli}, {merli}, {mapti}, {kancu}, {mintu}.

satcygunta x_1 is a sniper attacking x_2.

satcymau $x_1 = z_1 = s_1$ is more exact/precise than $x_2 = z_2$ is in property / quantity $x_3 = s_3$ by amount / excess $x_4 = z_4$. — satcymau uses «-mau» to insert $zmadu_2$ at x_2 (and append $zmadu_4$; see also fi'o) (this lujvo construction also adapts $zmadu_3$ to $satci_2$ rather than a relationship that includes it, making it slightly less regular, since it's much more useful and the alternative doesn't seem very useful; see also the difference between zmanei and nelmau). See also: satcyme'a.

satcyme'a $x_1 = m_1 = s_1$ is less exact/precise than $x_2 = m_2$ is in property / quantity $x_3 = s_3$ by amount $x_4 = m_4$. — satcyme'a uses «-me'a» to insert $mleca_2$ at x_2 (and append $mleca_4$; see also fi'o) (this lujvo construction also adapts $zmadu_3$ to $satci_2$ rather than a relationship that includes it, making it slightly less regular, since it's much more useful and the alternative doesn't seem very useful; see also the difference between zmanei and nelmau). See also: satcymau.

satmatne $m_1 = s_1$ is a quantity of/contains toffee/caramel/butterscotch. — Cf. {sakta}, {matne}.

satoris satori or Zen enlightenment

satre `[sa'e]` x_1 (agent) strokes/rubs/pets x_2 with x_3. — Pet (= {pamsa'e}). See also {mosra}, {pencu}.

satrvanila s_1 is made of/contains/is a quantity of vanilla sugar [mix] of composition s_3.

satygenja x_1 is a beet (the root part) of plant x_2.

satyjdu $s_1 = j_1$ is pudding / jelly / Jell-O / a sugary gelatin dessert containing j_2.

satyjisra x_1 is molasses from source x_2 of composition x_3.

satyterbi'a $x1$ is diabetes with symptoms $x2$, acquired by patient $x3$ — from {sakta} + {terbi'a}

satyviknu x_1 is syrup from source x_2

sa'u [UI3] discursive: simply - elaborating. — See also {sampu}, {pluja}.

sau [BAI] sarcu modal, 1st place requiring ...

△ **sau'a [ZAhO]** interval event contour: succeeding at ... — See also {snada}.

△ **sau'au [VUhU3]** mekso binary operator: del, nabla, quabla, partial-derivative vector/tensor operator; outputs the functional-valued formal-covector (or analog thereof) of partial derivatives with respect to X_1 (tensor in the same format and order), each degree X_2 (default: 1). — Suitable assumption or specification of dimensionality, a suitable differentiation order, a suitable metric, and a sufficiently differentiable function are required. X_1 may be assumed according to context. Potentially combine with, for example, the cross-prpduct operator for curl. See: "sa'o".

△ **sau'e [GOhOI]** quotes a nonce Lojban word (an onomatopoeia), turns it into selbri unit meaning "x_1 makes a sound like (quoted word)". — This is Loglan's "sue". For example, "sau'e uaf" has place structure "x_1 barks (utters 'waf!')"

△ **sau'ei [COI]** vocative: celebratory cheer/hooray

△ **sau'e'u [COI]** topicalizer (sumtcita/discursive; somewhat meta): the following discourse is about/relates to/has topic/concerns — This word is good for the subject line in an email or post; in a conversation with multiple topics (and possibly multiple people responding simultaneously with multiple paragraphs for each topic), it can be used as an organizational tool. It is used to put the audience's mind in the proper/correct thought frame (mindset). It does not really change the meaning of the bridi, but it does indicate to what its content semantically pertains or relates. It can be used as a reminder; for example, "Remember when you told me to go to the store? What did you want me to buy?" -> "Concerning the event of my going to the store, what did you want me to buy?" -> "sau'e'u lonu mi klama lo zarci keiku do djica lonu vecnu ma mi". It is not as attached to the bridi as {sera'a}; this is more discursive and somewhat more meta. The specified topic may endure until the end of the discourse, or the paragraph, or the bridi; it is explicitly cancelled/negated by "{sau'e'unai}" followed by a pointer to whichever part of the topic is being concluded in thought and discourse; it is taken to be the case that the previous topic is concluded whensoever a new one (even what could be considered a subtopic) is introduced. If Eulojban (more specifically, the diphthong/digraph "eu") is ever accepted (in Lojban) as valid, .krtisfranks. would prefer that this word's meaning get directly transferred to and preserved in "{sau'eu}", with this word unassigned; likewise for "{sau'eunai}".

sau'e'unai [COI*] cancel topic — The topic of the current discourse which relates to or is referenced by the immediately following sumti is hereby cancelled.

△ **sau'i [VUhU]** mekso n-ary operator: reciprocal of the sum of the reciprocal of each of X_1, X_2, ..., X_n (for any natural number n); $1/((1/X_1) + (1/X_2)+...+(1/X_n))$. — Left-groups, but is commutative and associative, so it does not matter. Useful in calculating electrical resistance, manipulating exponentiation/roots/logarithms ({enfa}), giving examples of binary operators with certain properties, etc. li ry sau'i sy du li pe'o fa'i pe'o su'i pe'o fa'i ry boi ku'e pe'o fa'i sy ku'e ku'e ku'e. See also: "{vau'i}".

sauin Samhain; Sauin

saumna x_1 is Samhain/Halloween of year x_2

sa'unai [UI*3] discursive: simply - elaborating.

saunrai x_1 is most familiar, among x_2, to x_3.

△ **sau'o [KOhA7]** pro-sumti whose referent's identity the speaker is assuming the listener to know — Cf. {do'au} {nau'o}. differs from zo do'au in that the listener isn't free to choose, but rather is expected to know what the speaker knows but is not explicitly saying. similar to one use of English "yk" (different from {ie'o}). possibly equivalent in meaning to «lo poi'i do djuno lo du'u ma kau me ke'a», or maybe «lo poi'i lo du'u ma kau me ke'a ku slabu do».

saupaulos Sao Paulo

△ **sau'u [SAUhU]** erase the current clause.

sauzma x_1 is more familiar than x_2 to x_3 in feature/aspect x_4 (ka)

savdade x_1 has saudade of x_2 (object, event) — x1 has a deep emotional state of nostalgic or profound melancholic missing, longing for an absent x_2 that x_1 loves

savru `[sav vru]` x_1 is a noise/din/clamor [sensory input without useful information] to x_2 via sensory channel x_3. — See also {sance}, {cladu}, {kerlo}, {smaji}, {tirna}, {siclu}.

saxfri $l_1 = s_1$ is harmonious, happy or blissful with $l_2 = s_2$.

saxseltai $x_1 = s_1 = s_2 = t_2$ is harmonious in its form in property $x_2 = s_3$; x_1 is symmetrical (mathematical sense) exhibiting symmetry x_2. — See {sarxe}

{se} {tarmi}, and compare {jvamle} which can also be translated as "symmetrical".

saxsi'u x_1 are harmonious with themselves in aspect x_2

sa'ydar Saidar — See also: {sa'ydin}, {sedais}, {makfa}

sa'ydin Saidin — See also: {sa'ydar}, {sedais}, {altfor}, {acaman}, {makfa}

sazbe'e x_1 are the crew or staff manning and operating x_2 (vehicle, facility, equipment···).

sazmuvgau $g_1 = s_1$ [person/agent] steers/manoeuvres object/vehicle m_1 to destination/receiver m_2 [away] from origin m_3 over path/route m_4 by operating/driving machine/apparatus/vehicle s_2 (default: x2). — s2 moved to the end for convenience.

sazri [saz] x_1 operates/drives/runs x_2 [apparatus/machine] with goal/objective/use/end/function x_3. — See also {gidva}, {xlura}, {pilno}, {tutci}, {jitro}, {gunka}.

sazycimde c_1 is an interface between user s_1 and machine s_2 based on principle c_3. — Cf. {sazri}, {cimde}.

sazykla x_1 drives to x_2 from x_3 via x_4 by operating x_5.

sazysti $x_1 = sa_1 = si_1$ [agent] ceases/halts/ends the operation of [apparatus/machine] $x_2 = sa_2$ in aspect/function/process/activity $x_3 = si_2$ — See also {sazri}, {sisti}

se [sel] [SE] 2nd conversion; switch 1st/2nd places.

se'a [UI5] attitudinal modifier: self-sufficiency - dependency. — See also {sezysei}, {kantcu}.

△ **se'ai [SE]** reciprocal x1/x2 selbri conversion; each other; reciprocally; mutually — "x1 se'ai {broda} x2 x3..." means "x1 {broda} {je} {se} {broda} x2 x3..."

△ **se'ai'e [SE]** $(n, 1, 2, \backslash dots, n-2, n-1)$st conversion. — Permutes the terbri so that the mth sumti slot of the new selbri is the $(m-1)$st sumti of the original selbri, for any natural m such that $1 < m \backslash leqn$, and the first sumti of the new selbri is the last (id est: nth) sumti slot of the original selbri, where the cardinalities of the terbri of the original (and thus new) selbri each are n (such that n is a natural number). This permutation is given by the cycle $(n, 1, 2, \backslash dots, n-2, n-1)$ acting on the indices of the terbri (notice that this is cyclic permutation notation, not an ordered tuple (as appears in the definition)). For a selbri with 2 sumti slots, this is equivalent to "se"; for one with 3 slots, it is "to'ai"; for 4, it is "vo'ai"; for 5, it is "xo'ai". See also: "se'au'e" for the inverse. The behavior of this word when applied to open-ended terbri structures (such as for "jutsi") is yet to be explored; use it cautiously in such contexts, or perhaps not at all.

se'anai [UI*5] attitudinal modifier: self-sufficiency - dependency.

△ **se'au [VUhU]** mathematical quinary operator; big operator: left sequence notation/converter - operator a, sequence b defined as a function on index/argument/variable/parameter c, in set d, under ordering e — Produces the left application of the operation/function $a = \bullet$ on sequence $b(c)$, the terms of which are functions evaluated at (possibly dummy) values c (multi-index), where each c belongs to set d (at the values of which the function b is evaluated), operation a being applied thereto in order e (rule prescription; specifies order of c's running through d; note that the application is from the left). The steps at which c's are taken can be specified by d or by taking complicated (evaluated) expressions $z(c)$ instead of c as arguments of b. Notice that e affects both c (or $z(c)$) directly as well as b (less directly) by being established on d. Output is in the format (for example: scalar, tensor, function, etc.) that the operation $a = \bullet$ yields. If b is a constant (at least with respect to the arguments c being ranged over), then the operator a is taken being applied to b for a number of times equal to the cardinality of d (and, technically, in the order specified by e). If d is explicitly created via use of ce'o, then the order is from the first term uttered to the last term uttered, as uttered; e need not be specified (if it is, it overrides the order of utterance). For Sigma/series summation notation (si'i), $a = +$, for Pi multiplication notation $a = *$, for functional power/iterated composition of functions $a = \circ$, for the Cartesian product of sets $a = \times$ (preferred to "exponentiation of sets" notation like A^n). mau'au and zai'ai will be necessary for the proper use of this word (particularly for specifying a and e); e will be specified explicitly (possibly elsewhere) and/or via zoi'ai. See also: ma'o'e.

△ **se'au'e [SE]** $(2, 3, \backslash dots, n-1, n, 1)$st conversion. — Permutes the terbri so that the mth sumti slot of the new selbri is the $(m+1)$st sumti slot of the original selbri, for any natural m such that $1 \backslash leqm < n$, and the last (id est: nth) sumti slot of the new selbri is the first sumti slot of the original selbri, where the cardinality of the terbri of the original selbri (and thus the new one) is n (such that n is a natural number) each. This permutation is given by the cycle $(1, n, n-1, n-2, \backslash dots 3, 2)$ acting on the indices of the terbri (notice that this is cyclic permutation notation,

not an ordered tuple (as appears in the definition)). See also: se'ai'e for inverse. The behavior of this word when applied to open-ended terbri structures (such as for "jutsi") is yet to be explored; use it cautiously in such contexts, or perhaps not at all.

seba'i [BAI*] basti modal, 2nd place instead of ...

sebai [BAI*] bapli modal, 2nd place (forcing result) compelling event ...

sebastiIAN Sebastián/Sébastien — Lojbanic rendering of French and Spanish (cognate) male given names, which are both cognate to the English 'Sebastian'.

sebau [BAI*] bangu modal, 2nd place (speakers) in language of speakers ...

sebe'ei [BAI] benre modal, 2nd place, which is the beneficiary of... — See {benre}.

sebe'i [BAI*] benji modal, 2nd place (message/cargo) transmitting ...

seca'i [BAI*] catni modal, 2nd place authoritatively; with authority over ...

secau [BAI*] claxu modal, 2nd place (lacking) without ...

seci'e [BAI*] ciste modal, 2nd place with system function ...

seci'o [BAI*] cinmo modal, 2nd place (shows attitude) emotionally; emoting ...

seci'u [BAI*] ckilu modal, 2nd place used in scalar negation on scale measuring ...

secu'u [BAI*] cusku modal, 2nd place (saying) expressively; expressing ...

secysna x_1 is the sound produced by x_2' s sneezing. — Cf. {senci}, {sance}.

sedais Sedai (honorific/title/name/rank/organization) — Can be appended to the end of a name. It is also the second part of the name/word "Aes Sedai", which is Lojbanized in full as ".aiz. sedais.". The meaning of "Aes Sedai" and its domain of application varies over the course of the series and over the course of in-universe history; this word can take any such meaning, based on context. See also: {makfa}, {sa'ydar}, {sa'ydin}, {altfor}, {acaman}

sedbo'u $s_1 = b_1$ is the skull of body $s_2 = b_3$, performing function b_2.

sede'i [BAI*] detri modal, 2nd place (for letters) on the same date as ... ; label with event.

sedgai g_1 is a hood (headwear) covering $g_2 = s_1$. — Cf. {taxfu}.

sedgaicreka $c_1 = g_1$ is a hoodie of material c_2. — An upper-body sweater ({nivycreka}) with a hood ({sedgai}), typiccaly with large frontal pockets and a drawstring to adjust the hood opening. Suggested shortest fu'ivla form: edgrka. Cf. {creka}.

sedgaikosta x_1 is a parka/anorak of material x_2 — from {sedgai}+{kosta}

sedgalbo'u b_1 is a parietal bone (os parietale) performing function b_2 in body of b_3.

sedi'o [BAI*] diklo modal, 2nd place locally; at specific locus ...

sedjmacurnu x_1 is a cephalopod of species x_2. — see also {cakcurnu}, {kalmari}, {oxtapodi}

sedmu'utoltu'i $x_1 = t_1 = s_2$ disagrees by shaking the head with person(s)/position/side $x_2 = t_2$ that $x_3 = t_3$ (du'u) is true about matter $x_4 = t_4$. — see also {toltu'i}, {sedmu'utu'i}

sedmu'utu'i $x_1 = t_1 = s_2$ agrees by nodding with person(s)/position/side $x_2 = t_2$ that $x_3 = t_3$ (du'u) is true about matter $x_4 = t_4$. — Cf. {stedu}, {muvdu}, {tugni}, {tu'ifru}.

sedu'i [BAI*] dunli modal, 2nd place (same as 1st); equal to ... [same as 1st place modal].

sedu'o [BAI*] djuno modal, 2nd place knowingly; knowing facts ...

sedu'u [NU*] compound abstractor: sentence/equation abstract; x_1 is text expressing [bridi] which is x_2.

sedvre x_1's head rests on x_2

sedycaugau g_1 beheads $c_1 = s_2$. — Cf. {stedu}, {claxu}, {gasnu}, {selmi'ecatra}, {nebyka'a}.

sedycro x_1 has/feels a headache.

sedyda'i x_1 headbutts x_2.

sedydru x_1 is the scalp of x_2.

sedykrecau $c_1 = s_2 = c_2$ is bald.

sedyta'u $x_1 = t_1$ is a hat worn by/on the head of $x_2 = t_2 = s_2$ for purpose $x_3 = t_3$. — s_1 is fairly clearly redundant (it's rather obvious whose head it is).

sedyti'ebo'u b_1 is a occipital bone (os occipitale) performing function b_2 in body of b_3.

se'e [BY1] following digits code a character (in ASCII, Unicode, etc.).

△ **se'e'i [SEhEhI]** placed before a selbri, merges x1 and x2 places. — Causes relabelling so that all slots which were originally subsequent to x_2 have their indices decremented by 1; therefore, for example, the original x_3 is the new x_2. Notice that "se'e'i se'e'i" merges the original x_1, x_2, and x_3 slots all together; likewise, under "se se'e'i", the new x_1 is the original x_3 and the new x_2 is the original x_1 and x_2 mutually merged together (therefore, "se'e'i" is equivalent to "se'e'i se" but not "se se'e'i"). See also: "te'e'i", "ve'e'i", "xe'e'i", te'e'a, ze'e'au.

△ **se'ei [BY]** following digits/letters form a city/state/zip/area/subdivision code. — Resulting string of BY represents the area itself. The coding scheme is up to context. I recommend {pi'e} for seperators like dashes (e.g. for ISO 3166-2) if you need to mark them.

sefa'e [BAI*] fatne modal, 2nd place (same as 1st); backwards; in reversal of ...

sefi'e [BAI*] finti modal, 2nd place creatively; creating work ...

△ **sefsi** x_1 is/are related to itself/himself/herself/themselves by relation x_2 — Compare with {sevzi} and {simxu}. -se'i- proposed as rafsi for "sefsi" since "sevzi" doesn't really need much a final rafsi.

sefta [sfe] x_1 is surface/face [bounded shape/form] of [higher-dimension] object x_2, on side x_3, edges x_4. — Also x_4 bounds. See also crane, flira, plita, bliku.

sefygundi g_1 is a/the industry sector of s_1 providing services $g_2 = s_3$ to s_2 by process g_3. — Cf. {selfu}, {gundi}.

sega'a [BAI*] zgana modal, 2nd place observing ...

segau [BAI*] gasnu modal, 2nd place actor/agent case complement; actively; as active agent in doing ...

se'i [UI5] attitudinal modifier: self-oriented - other-oriented. — See also {sevzi}, {drata}.

sei [SEI] start discursive (metalinguistic) bridi.

△ **sei'a [PA3]** converts singular quantifier into plural quantifier — For good examples, {su'oi} = {sei'a} {su'o} and {ro'oi} = {sei'a} {ro}. See {suzmeidza}

△ **sei'ai [COI]** vocative: sweet dreams. — See also {di'ai}.

△ **se'i'a'o [VUhU]** unary mathematical operator: identity function id(a) = a — Outputs whatsoever value is inputted. A trivial function that is actually of some importance. See also: {dubyfancu}.

△ **sei'au [SEIhAU]** terbri editor: passes the terbri value through the quoted function so that the sumti that fills it really is filling the output of the function — Terminated by itself (sei'au); explicit termination is always required; the sumti after it must be explicit (even if elliptical, such as with explicit use of zo'e). Inside the module formed by the "sei'au" brackets, at most three sumti (where this counting contracts connected sumti into one) can be specified. The first one is a mau'au-zai'ai quoted function (which is taken to be the operand of this word); it must be preceded (not necessarily immediately) by li; let f be this function. The second and third sumti each are a nonnegative integer (preceded by li); call them n and m respectively; n defaults to 1 and m defaults to the next (thus-far unfilled) terbri number for/of the current selbri unless these specifications are overridden by zmico; if the relevant selbri has no terbri following this word, then this default value of m causes this word to have no effect. The mth terbri of the selbri to which this construct applies will be passed through f before being filled by any sumti (including zo'e, explicit or implicit; terbri numbers start counting at 1 and increase by 1 with each new occurrence) for the next n occurrences of the aforementioned selbri in the discourse (with n = 1 counting the current occurrence; aside: a non-default value of m can thus affect the interpretation of an already-filled terbri of the currently open selbri in an afterthought manner); this counting is only done forward in the discourse/time, including the current selbri, never back through it. Thus, n = 0 effectively neutralizes this word, n being infinite causes the effect to be permanent. f being zi'a'o returns the terbri in question to its default value/understanding (according to zmico). It is important to realize that this word does not affect the mth terbri of all selbri, just of the one currently open when this word is utterred (no matter where it is positioned/nested in future costructs). If this word is in conflict with another usage of this word over the same terbri, follow the specification applied by the most recent still active occurrence of this construct; this construct is considered to be active for this purpose until its-n occurrences of the appropriate terbri are uttered; thus if the earlier-n is greater than the later-n, the later effect takes precedent until it is disactivated, after which point the earlier effect resumes. Define n and m (and f) outside of the module created by brackets of this word if you wish to reuse them; for the sake of future referencing the value specified within the module, n gets reduced/decremented by 1 at each occurrence of the appropriate terbri until it reaches the value 0 (at which value it remains forever after); if n is a series of connected numbers, this decrementation is applied to each connectand in turn. Use pi'u (possibly subscripted) in order to simplify utterances. Especially helpful if f is non-injective. The affected terbri must be referenced by ce'u as an operand of f wheresoever it is desired; this reference must be explicit. Let 'broda' be the currentry open selbri; then this word replaces $broda_m$ with f($broda_m$) in the definition of 'broda' for the next n occurrences of the terbri. For example, if f were cu'a, then any sumti which fills $broda_m$ will be understood to be doing so in absolute value. See also: de'ai.

seicni $c_1 = s_1$ feels lonely/separated from s_2. — Cf.

{kancni} (antonym), {nonseka}, {nonkansa}, {caucni}.

△ **sei'e [SEI]** evidential builder: I know by means ... — sei'e broda = sei mi djuno be fo lo nu broda. For example, {za'a} is sei'e {zgana}, {ka'u} = sei'e {kulnu}, {se'o} = sei'e {senva}. Can be used to answer {pei'e} questions more freely.

△ **se'i'i [PA5]** digit/number: Sierpiński constant $K = \pi(2\ln 2 + 3\ln\pi + 2\gamma - 4\ln\Gamma(\frac{1}{4}))\approx 2.584981759579253217065893183733$.

△ **sei'i [UI2]** evidential: stereotypically... — See {sei'inai}, {lemkai}, {kesri}, {ka'u}, {su'a}, {le'e}

sei'inai [UI*2] evidential: avoiding stereotypes... — See {sei'i}, {lemkai}, {kesri}, {le'e}

se'ijgi s_1=j_1 takes self-pride in/is proud of themself for j_2 — Not necessarily derogatory, pompous, undeserved, immodest, etc.

se'inai [UI*5] attitudinal modifier: self-oriented - other-oriented.

△ **sei'o [SEIhO]** selbri terminator — Elidable terminator for selbri-groups/tanru. Represented by the pseudo-cmavo "SF" (selbri fanmo) in some parsers. Might have some use for attitudinals, and certain experimental constructs.

seirbi'i x_1 is the divide between x_2 and x_3; x_1 separates x_2 from x_3;

se'ircti x_1 (partially) eats itself/performs autophagy. — This word is broad: It encompasses the actual act of biting into one's own body, removing a segment therefrom, and swallowing it; but it can also include usage of fat stores, dystrophy of muscles, etc. due to starvation, even if no biting occurs. Thus, it is technically happening (at least according to wide definition) much of the time, even if unnoticeably so. It is always a form of {mityjutcti}.

seirdargu x_1 is a freeway (expressway/motorway/controlled-acess highway) between x_2 and x_3 with route x_4. — See also {sutydargu}.

se'irjvedatcatra x_1 commits murder-suicide, killing themself and x_2 via means/method x_3 — "Suicide bomber": "se'irjvedatcatra be fi lo jbama"; "suicide-murderer gunman/shooter": "se'irjvedatcatra be fi lo {celxa'i}/{celxa}".

se'iski x_1 describes / tells about themself to audience x_2 with self-description x_3. — Also: self-introduction.

seitrau x_1 reflects the Sui Dynasty culture/nationality in aspect x_2.

se'itro $j_1 = s_2$ has self-control/good temper in regard of j_3 (activity/event/performance). — Cf. {sevzi}, {jitro}, {tolse'itro}.

△ **sei'u [COI]** vocative: "you're welcome / happy to help / no problem" - "just this once / you owe me" — Response to {ki'e}, expressing that the act one is being thanked for was (or wasn't, in the case of {sei'u} {nai}) gladly fulfilled.

△ **sei'u'e [PA5]** digit/number: ideal first Skewe's constant Sk_1 ; the first (minimal positive) infimum for which all greater x in some neighborhood have the property that it is false that the prime counting function at x is less than the logarithmic integral function at x — Somewhat dependent on the conclusive truth of the Riemann hypothesis. Humans do not currently know this value precisely, but it is greater than 10^{14} and less than $1.39822 * 10^{316}$

se'ixru $xr_1 = xr_2$ returns itself to state xr_3 from state xr_4. — See also {xrukla}, for returning to a location.

seja'e [BAI*] jalge modal, 2nd place (event causal) results because of ...

seja'enai [BAI*] na'e jalge modal, 2nd place (event causal); results regardless of ... — Cf. {na'e}, {se}, {jalge}.

seja'i [BAI*] javni modal, 2nd place orderly; by rule prescribing ...

sejai'oi jarco modal, 2nd place; showing / exhibiting / demonstrating ···

seji'e [BAI*] jimte modal, 2nd place limitedly; as a limit of ...

seji'o [BAI*] jitro modal, 2nd place controlledly; controlling/guiding aspects ...

seji'u [BAI*] jicmu modal, 2nd place (from basis) supporting ...; as a basis for ...

seka'a [BAI*] klama modal, 2nd place with destination ...

seka'i [BAI*] krati modal, 2nd place representingly; on behalf of ...

sekai [BAI*] ckaji modal, 2nd place (quality) characterized by ...; with property ...

sekai ma [BAI*] sumti question asking for a characteristic property/quality; which?.

sekei'u krefu modal, 2nd place; an instance of ···

sekfoia x_1 is a sequoia of variety x_2. — Also {ku'ursekoia}, {tsekuuoia}. This is an alternative, "cleaner" loanword shape (qu /kw/ ⟶ /kf/, à la Polish).

seki'i [BAI*] ckini modal, 2nd place (same as 1st) related to ...

seki'u [BAI*] krinu modal, 2nd place reason therefore ...

seki'unai [BAI*] krinu modal, 2nd place reason nevertheless ...

seko'au [BAI*] kosmu modal, 2nd place: "which is the purpose of..." — See {ko'au}, {kosmu}

sekoi [BAI*] korbi modal, 2nd place (bounding) as boundary of ...

sekoi'au [BAI*] karncau modal, 2nd place (individually; separately) separately from ···— Example: «le prenu be {sekoi'au} cu bevri le pipno», or more succinctly «le {koi'au} prenu cu bevri le pipno», declares each person individually carried the piano, rather than leaving individuality or togetherness vague. However, this approach uses BAI; {lu'a'au} explicitly declares individuality with the grammar of {la'e}. See also: {lu'a'au}, {koi'au}, {karncau}, {lu'a'ei}, {terle'o}, {le'oi}.

△ **sekre** x_1 is a secretary of company or boss x_2

sektoro x_1 is a sector, part of a circle/circular disc x_2, extending to the center — Enclosed region with an area.

seku'u [BAI*] kulnu modal, 2nd place (people) in culture of ...

sela'u [BAI*] klani modal, 2nd place in quantity ...; measured as ...

selba'agau x_1 spots/stains x_2 with spots/marks/stain x_3 of material x_4

selba'i $x_2 = b_1$ is great/grand in property $x_1 = b_2$ (ka) by standard $x_3 = b_3$. — {se} {banli}

selbaise'u $b_2 = s_1$ is a slave to $b_1 = s_2$ in manner/service s_3. — Synonymous to {bapse'u}. See {bapli}, {selfu}.

selbakfu $x_2 = b_1$ is a bundle/package/cluster/clump/pack [shape/form] containing $x_1 = b_2$, held together by $x_3 = b_3$. — {se} {bakfu}

selbakri $x_2 = b_1$ is chalk from source $x_1 = b_2$ in form $x_3 = b_3$. — {se} {bakri}

selbaktu $x_2 = b_1$ is a bucket/pail/can/deep, solid, wide-topped container of contents $x_1 = b_2$, made of material $x_3 = b_3$. — {se} {baktu}

selbalji $x_2 = b_1$ is a bulb [body-part] of plant/species $x_1 = b_2$; [metaphor: rounded, bulgy]. — {se} {balji}

selbalvi $x_2 = b_1$ is in the future of/later than/after $x_1 = b_2$ in time sequence; $x_2 = b_1$ is latter; $x_1 = b_2$ is former. — {se} {balvi}; see also {lidne}, {clira}

selbancu x_1 is the limit/boundary that x_2 exceeds from x_3 in property/amount x_4 (ka/ni).

selbandu $x_2 = b_1$ (event) defends/protects $x_1 = b_2$ (object/state) from threat/peril/potential $x_3 = b_3$ (event). — {se} {bandu}; see also {snura}

selbanfi $x_2 = b_1$ is an amphibian of species/breed $x_1 = b_2$. — {se} {banfi}

selbanxa $x_1 = b_2$ is a banking system owning/with bank $x_2 = b_1$ for banking functions $x_3 = b_3$ (event). — {se} {banxa}

selba'o $x_2 = b_1$ grows/expands [an increasing development] to size/into form $x_1 = b_2$ from $x_3 = b_3$. — {se} {banro}

selbapselfu $b_2 = s_1$ is a slave to $b_1 = s_2$ in manner/service s_3. — From bapli and selfu.

selbarja $x_2 = b_1$ is a tavern/bar/pub serving $x_1 = b_2$ to audience/patrons $x_3 = b_3$. — {se} {barja}

selbartu $x_2 = b_1$ is on the outside of $x_1 = b_2$; $x_2 = b_1$ is exterior to $x_1 = b_2$. — {se} {bartu}

selbasna x_1 is emphasized/accentuated by x_2 with (action) x_3.

selbasti $x_2 = b_1$ replaces/substitutes for/instead of $x_1 = b_2$ in circumstance $x_3 = b_3$; $x_2 = b_1$ is a replacement/substitute. — {se} {basti}

selbatci x_1 is bitten/pinched by x_2 on/at specific locus x_3 with x_4.

selbatke $x_2 = b_1$ is a button/knob/handle on/for item $x_1 = b_2$, with purpose $x_3 = b_3$, made of material $x_4 = b_4$. — {se} {batke}

selbau x_1 uses language/dialect x_2 to express/communicate x_3 (si'o/du'u, not quote). — {se} {bangu}

selbavmi $x_2 = b_1$ is barley of species/strain $x_1 = b_2$. — {se} {bavmi}

selbaxso $x_2 = b_1$ reflects Malay-Indonesian common language/culture in aspect $x_1 = b_2$. — {se} {baxso}

selbebna $x_1 = b_2$ event/action/property (ka) is foolishness/folly done by fool $x_2 = b_1$

selbei $x_1 = b_2$ is cargo, carried/hauled/borne/transported by carrier $x_2 = b_1$ to $x_3 = b_3$ from $x_4 = b_4$ over path $x_5 = b_5$. — {se} {bevri}

selbeifonxa f_1 is a mobile/cellular phone attached to system/network f_2. — Cf. {selbeika'e}, {selbeiskami}, {xantergu'i}.

selbeika'e k_1 is portable/can be carried under conditions $x_2 = k_3$ (event/state). — Cf. {selbeifonxa}, {selbeiskami}, {xantergu'i}.

selbeiskami s_1 is a laptop/portable computer for purpose s_2. — Cf. {selbeika'e}, {selbeifonxa}, {xantergu'i}.

selbe'o $x_2 = b_1$ reflects North American culture/nationality/geography in aspect $x_1 = b_2$. — {se} {bemro}

selberti x_1 is to the south of north thing x_2 according to frame of reference x_3

selbesna $x_2 = b_1$ is a brain of body $x_1 = b_2$. — {se} {besna}

selbetri x_1 finds tragic/disastrous x_2 (tragedy)

selbe'u $x_2 = b_1$ is the abdomen/belly/lower trunk of body $x_1 = b_2$. — {se} {betfu}

selbi'a x_1 is a symptom suffered by x_2, caused by disease/condition x_3 — {se} {bilma}

selbidju x_1 is a bead material of bead/pebble x_2

selbi'e $x_2 = b_1$ is a breeze/wind/gale from direction $x_1 = b_2$ with speed $x_3 = b_3$. — {se} {brife}

selbijninvokslicpi x_1 is a prothonotary warbler.

selbilni $x_2 = b_1$ is military/regimented/is strongly organized/prepared by system $x_1 = b_2$ for purpose $x_3 = b_3$. — {se} {bilni}

selbindo $x_2 = b_1$ reflects Indonesian culture/nationality/language in aspect $x_1 = b_2$. — {se} {bindo}

selbinra $x_2 = b_1$ insures/indemnifies $x_1 = b_2$ against peril $x_3 = b_3$ providing benefit $x_4 = b_4$. — {se} {binra}

selbi'o $x_2 = b_1$ becomes/changes/converts/transforms into $x_1 = b_2$ under conditions $x_3 = b_3$. — {se} {binxo}

selbirje $x_2 = b_1$ is/contains beer/ale brewed from $x_1 = b_2$. — {se} {birje}

selbirka $x_2 = b_1$ is an arm of body $x_1 = b_2$. — {se} {birka}

selbirti $x_2 = b_1$ is certain/sure/positive/convinced that $x_1 = b_2$ is true. — {se} {birti}

selbisli $x_2 = b_1$ is ice of composition $x_1 = b_2$; $x_2 = b_1$ is (at least partially) composed of frozen solid $x_1 = b_2$. — {se} {bisli}

selbi'u $x_2 = b_1$ is a wall/fence separating $x_1 = b_2$ from $x_3 = b_3$, and subdividing $x_4 = b_4$. — {se} {bitmu}

selblaci $x_2 = b_1$ is glass of composition including $x_1 = b_2$. — {se} {blaci}

selbli $x_2 = b_1$ is a 3-dimensional block of material $x_1 = b_2$ with (typically flat) surfaces/sides $x_3 = b_3$. — {se} {bliku}

selblo $x_2 = b_1$ is a boat/ship/water-plying vehicle carrying $x_1 = b_2$, propelled by $x_3 = b_3$. — {se} {bloti}

selbo'i $x_2 = b_1$ is a bottle/jar/urn/flask/closable container for $x_1 = b_2$, made of material $x_3 = b_3$ with lid $x_4 = b_4$. — {se} {botpi}

selboi $x_2 = b_1$ is a ball/sphere/orb/globe made of material $x_1 = b_2$. — {se} {bolci}

selbo'o $x_2 = b_1$ is a sheet/foil/blanket of material $x_1 = b_2$; $x_2 = b_1$ is a broad and flexibly thin piece of $x_1 = b_2$. — {se} {boxfo}

selbo'u $x_2 = b_1$ is bone, performing (abstract) function $x_1 = b_2$ in organism $x_3 = b_3$. — {se} {bongu}

selbra $x_2 = b_1$ is big/large in property/dimension $x_1 = b_2$ (ka) as compared with standard/norm $x_3 = b_3$. — {se} {barda}

selbradi $x_2 = b_1$ is an enemy/opponent/adversary/foe of $x_1 = b_2$ in struggle $x_3 = b_3$. — {se} {bradi}

selbratu $x_2 = b_1$ is hail/sleet/freezing rain/solid precipitation of material/composition including $x_1 = b_2$. — {se} {bratu}

selbrazo $x_2 = b_1$ reflects Brazilian culture/nationality/language in aspect $x_1 = b_2$. — {se} {brazo}

selbre $x_2 = b_1$ is ready/prepared for $x_1 = b_2$ (event). — {se} {bredi}

selbri x_1 (ka) is the relation of predicate x_2 (du'u), which has arguments x_3 (sequence of sumti). — In Lojban, for example, "lo ka ce'u prami ce'u cu selbri lo du'u mi prami do ku mi ce'o do". In the mathematical notation P(x, y, z) for a predicate, the relation P is the selbri. Note that x_1 is not textual, even though Lojbanists informally tend to call a word or phrase "the selbri" of an utterance. For this usage see selbrisni.

selbricu'i x_1 is/are a word/words potential for using as selbri — Many people seem to use "selbri" instead of "selbricu'i" in many cases. Strictly speaking, for instance, "broda" of "lo broda" is not selbri but selbricu'i

selbriju $x_2 = b_1$ is an office/bureau worker with $x_1 = b_2$ office/bureau at location $x_3 = b_3$. — Cf. {briju}, {gunka}.

selbrisle x_1 is a tanru unit. — {selbri} {selci}; {ziltau}

selbrisni x_1 (text) represents relation for a predicate relationship represented by x_2 (text) among referents of x_3 that are arguments (sequence/set of texts). — {bridi}, {selbri} and elements of {terbri} are referents of {brisni}, {selbrisni} and elements of {terbrisni} respectively.

selbritcita x_1 is a selbri tag showing information x_2 — See also {selbri} {tcita}; {se} {bridi}.

selbrito $x_2 = b_1$ reflects British/United Kingdom culture/nationality in aspect $x_1 = b_2$. — {se} {brito}

selbrivla x_1 is a lexically defined predicate word (predicate particles included), signifying relation x_2 (n-ary property) in language x_3 — Encompasses gismu + lujvo + fu'ivla + brika'i.

selbro $x_2 = xe_1$ reflects Hebrew/Jewish/Israeli culture/nationality/language in aspect $x_1 = xe_2$. — {se} {xebro}

selbru x_1 is a brush purpose with brush x_2 with bristles [of brush] x_3.

selbu'a $x_2 = b_1$ is brother of/fraternal to $x_1 = b_2$ by bond/tie/standard/parent $x_3 = b_3$. — {se} {bruna}

selbumru $x_2 = b_1$ is foggy/misty/covered by floating droplets of liquid $x_1 = b_2$. — {se} {bumru}

selbunda $x_2 = b_1$ weighs $x_1 = b_2$ units of local weight standard $x_3 = b_3$. — {se} {bunda}

selbu'o $x_2 = b_1$ pertains to the Buddhist culture/religion/ethos in aspect $x_1 = b_2$. — {se} {budjo}

selburna x_1 (abstraction) is embarrassing/embarrasses/disconcerts x_2. — {se} {burna}

selbu'u $x_2 = b_1$ is cloth/fabric of type/material $x_1 = b_2$. — {se} {bukpu}

selca'a $x_2 = c_1$ is apparatus/mechanism/device/equipment for function $x_1 = c_2$ controlled or triggered by $x_3 = c_3$. — {se} {cabra}

selcacra $x_2 = c_1$ is $x_1 = c_2$ hours in duration by standard $x_3 = c_3$. — {se} {cacra}

selca'e x_1 is shoved/pushed by x_2 at locus x_3.

selcafne $x_2 = c_1$ (event) often/frequently/commonly/customarily occurs/recurs by standard $x_1 = c_2$. — {se} {cafne}

selcajlanci l_1 is a trademark for commodity $s_1 = l_2$ by entity s_2

selcalku x_1 has a shell/husk/hard, protective covering x_2, which is composed of x_3. — {se} {calku}

selcanci $x_2 = c_1$ vanishes/disappears from location $x_1 = c_2$ according to senses/sensor $x_3 = c_3$. — {se} {canci}

selcange $x_2 = c_1$ is a farm/ranch at $x_1 = c_2$, of rancher $x_3 = c_3$ raising/producing $x_4 = c_4$. — {se} {cange}, see also {stuzi}

selcanja x_2 is a commodity, exchanged by x_1 for another commodity x_3 with client/exchangee x_4

selcanre $x_2 = c_1$ is sand/grit from source $x_1 = c_2$ of composition including $x_3 = c_3$. — {se} {canre}; see also {krasi}

selca'u $x_2 = c_1$ is space/hyperspace/volume/region/room occupied by $x_1 = c_2$. — {se} {canlu}; see also {xabju}, {zvati}, {nenri}, {sakci}

selcaugau x_1 omits / elides x_2 from x_3 — See {vimcu}, {claxu}, {gasnu}

selcedyske x_1 is genetics based on methodology x_2. — Cf. {cerda}, {jgina}

selcei c_2 believes in god/deity c_1 with dominion over c_3; c_2 is a theist. — Cf. {cevni}, {ceikri}, {nalceikri}, {nonselcei}, {pavyselcei}, {sorselcei}, {ceirsenpi}.

selci `[sle]` x_1 is a cell/atom/unit/molecule of x_2; x_1 is an indivisible, most basic subunit of x_2. — (x_2 generally has mass nature); (cf. kantu for properties, activities; ratni, gradu)

selci'a x_1 is writing / a written thing / written text written by x_2 on x_3 with writing implement x_4. — Made from {se} + {ciska}. See also {seltcidu}, {lerseltcidu}.

selci'i $x_1 = c_2$ is interested in $x_2 = c_1$. — Cf. {cinri}, {norselci'i}, {nalselci'i}, {tolselci'i}.

selclu x_1 is a filling of x_2.

selcma $x_2 = c_1$ is small in property/dimension $x_1 = c_2$ (ka) as compared with standard/norm $x_3 = c_3$. — {se} {cmalu}

selcme x_1 is named/called x_2 by namer/name-user x_3 (person).

selcmi x_1 is the set whose members are x_2; x_2 are the members of x_1. — See also {cmima}.

selcmimau $c_2 = z_1$ exceeds/is more than the sum of its parts $c_1 = z_2$ in property/quantity z_3 (ka/ni) by amount/excess z_4

selcmipi'i x_1 is the cross product of set x_2 and set x_3. — See also {pi'u}, {selcmi} and {pilji}

selcna $x_2 = c_1$ is a shovel/spade/bladed digging implement for digging $x_1 = c_2$. — {se} {canpa}

selcpi x_1 is a bird species of/including (a particular) bird x_2.

selcpuma'e $l_2 = m_1$ is a (camping/house) trailer carrying m_2 in/on surface/medium m_3, pulled by $m_4 = l_1$ by trailer hitch/hitch hook/draw hook l_3.

selcra x_1 has in front of it object / location x_2 in frame of reference x_3. — x_1 has x_2 to its front. See alse crane.

selcta x_1 is examined/looked at by x_2.

selctebi x_1 is an orifice, with lip x_2, of body x_3. — Synonymous with {xadyca'o} ({xadni}+{canko}). See also {ganxo}, {vibna}, {pinji}, {moklu}, {galxe}, {nazbi}, {zbike'a}, {kerlo}, {vikmi}, {klo'aka}, {kevna}, {xadyke'a}.

selcuxfrika'e $x_1 = c_2 = k_1 = l_1$ is an option / selectable / choosable to $x_2 = c_1$ among options $x_3 = c_3$ under conditions $x_4 = k_3$.

seldacru x_1 is a filing system with drawer x_2 with drawer contents x_3.

selda'ergau g_1 [person/agent] presses/applies force to d_2 by applying force d_1 to it. — See also {da'ergau}, {da'erzu'e}, {danre}, {gasnu}.

seldansu d_2 is the music/rhythm accompanying dancer(s) d_1 (individual, mass). — Cf. {dansu}.

seldasysudri'ami'i x_1 is a dryer/machine for drying the clothes x_2 of x_3, removing liquid x_3. — cf. {minji}, {rinka}, {sudga}, {dasni}.

seldatygu'e x_1 is a reference entity for which x_2 (country) is considered foreign. — See {datygu'e}, {drata}, {gugde}

seldau d_2 is the position/stand taken by d_1 arguing against position/stand d_3. — Cf. {darlu}.

seldaumupli $m_1 = d_2$ is a counterexample of common property(s) m_2 of set m_3, given by d_1 against

stand/argument d_3.

seldei $x_2 = d_1$ is $x_1 = d_2$ full days in duration by standard $x_3 = d_3$. — {se} {djedi}

seldejni d_2 is a/the debt owed by d_1 to creditor d_3 for provision of goods/services/loans d_4. — Cf. {dejni}, {terdejni}, {dejyterze'a}, {ze'i zei seldejni}, {ze'u zei seldejni}, {dinjbera}.

seldi'a j_2 costs j_1 to agent j_3 by standard j_4. — j_1 is not necessarily money but also time, mental strength etc. Cf. jdima, pleji, vecnu, cpacu, prali.

seldikca x_1 is charged with electric charge x_2 with amount of charge x_3. — Cf. {dicycau}

seldirba $x_1 = d_2$ feels affection for $x_2 = d_1$.

seldji x_1 is wanted by x_2 for purpose x_3.

seldjukemdatygu'e x_1 (recipient country) receives foreign aid from x_2 (donor nation/political entity) to achieve or maintain x_3 (goal/state). — See {djukemdatygu'e}, {sidju}, {drata}, {gugde}

seldo'o x_1 is a German aspect of x_2.

seldri $x_2 = b_1$ is sad/depressed/dejected/[unhappy/feels sorrow/grief] about $x_1 = b_2$ (abstraction). — Similar meaning to se badri. And as the definition might be irritating: x_1 is a source/reason/cause of sadness/unhappiness to x_2.

seldu'a x_1 is given by x_2 to x_3.

seldutsinso s_2 is the angle/arccosine of cosine s_1. — Cf. {sinso}, {tanjo}, {dutsinso}, {selsinso}, {seltanjo}.

seldu'u x_1 stresses x_2. — Cf. {dukri'a}.

seldze x_1 is a descendant with elder x_2 with ancestral bond x_3; x_1 is descendent of x_2.

seldzu $x_2 = c_1$ walks/strides/paces on surface $x_1 = c_2$ using limbs $x_3 = c_3$. — {se} {cadzu}

sele'a [BAI*] klesi modal, 2nd place as a category of/within ...

selfa'a x_1 is oriented/directed/pointing towards x_2 in frame of reference x_3. — See also {farna}

selfai f_2 shares f_1 with portions f_3. — Cf. {fatri}, {simxu}, {ponse}.

selfamti x_1 is an niece/nephew of x_2 by bond/tie x_3. — See {famti}, {tunba}, {tixnu}, {bruna}.

selfa'o f_2 terminates/ceases/stops/halts at f_1. — from ma'oste

selfargau $x1 = g1$ aims $x2 = f2$ at $x3 = f1$

selfazyfe'u $x1 = fa2 = fe1$ is irate from $x2 = fa1 = fe2$'s annoyances

selfe'u f_2 is in trouble with f_1 over f_3

selfi'a x_1 is a plot / theme / subject of fiction x_2 by author x_3 — See also {cfika}

selfi'i x_1 is a creation with inventor x_2 with invention purpose x_3 with inspiration x_4.

selfityjbu j_1 is an altar for offering f_2 to f_3.

selfri x_1 is an event/experience happening to x_2.

selfu [sef se'u] x_1 (agent) serves x_2 with service x_3 (activity); x_1 is a servant (noun) of x_2 performing x_3. — See also {sidju}, {sarji}, {gunka}.

selfu'a f_2 is dependant on luck/fortune for $f_1 = z_2$ (event/property). — Cf. {funca}, {zanselfu'a}.

selfu'esi'u x_1 (action/resulting state) is the agreed-upon commitment for which x_2 (set of individuals) hold each other mutually accountable, acting as each other's judge/authority. — See {fuzysi'u}, {fuzme}, {simxu}

selgau x_1 is the function of x_2

selgi'a g_2 follows (acts in accordance to) g_1 (person/object/event) in/at g_3 (event). — Cf. {gidva}, {ctuca}.

selglagauko'e $x1$ is a quantity of/contains/is made of coke from source $x2$ — from {se} + {glagau} + {kolme} As lojban has no word for "to roast", I used the word for "to heat" instead

selgrebi'u $x_1 = b_1 = p_2$ is a barrier / walled medium separating / protecting $x_2 = b_2 = p_3$ from $x_3 = b_3 = p_4$ but allowing passage by $x_4 = p_1$ in environment / structure $x_5 = b_4$.

selgu'a x_1 is a task/work done by x_2 with goal/objective x_3. — Cf. {gunka}, {gu'agunma}.

selgu'era'a $s1 = sg1$ pertains to country $s2 = sg2$ — Cultural gismu replacement for nationalities: From gismu {gugde} and {srana}.

selgumgau $x_1 = ga_1$ combines / 'massifies' $x_2 = gu_1$ into [combination] $x_3 = gu_2$. — See also: {selgumgaufa'e} (decombine), {jonzba} (compose), {krapagzba} (construct).

selgumgaufa'e $x_1 = ga_1$ decombines / [individualizes] into parts / individuals $x_2 = gu_1$ $x_3 = gu_2$; x_1 decombines x_3 [joint whole] into [components] x_2. — See also: {selgumgau} (combine).

seli'e [BAI*] lidne modal, 2nd place preceding ...;leading ... ; non-time sequence.

selja'e x_1 (event) results in x_2 (event) — Possibly synonymous to {banzu}. Proposed rafsi: -se'e- (for paralleling the other causal suffixes). See also {jalge}, {rinka}, {krinu}, {banzu}, {nibli}, {mukti}.

selja'i $x_1 = j_2$ is adorned/decorated by $x_2 = j_1$. — Cf. {jadycau}, {jadypijne}.

seljarki x_1 is a narrow dimension with narrow x_2 with narrowness standard x_3.

seljavytertau x_1 is a term in binary metaphor/tanru x_2 (text) with other element (modifying or being modified by) x_3 so as to produce meaning x_4 in context/usage/instance x_5 — Basically for when its being

the seltau or the tertau is either not important, equivalent in meaning, or unknown.

seljbejbibakni $b_1 = ji_1 = jb_2$ is a springer [female cattle] close to give birth/calving $ji_2 = jb_1$, of species/breed b_2

seljbemabru $j_2 = m_1$ is a mammal belonging to the class Theria [supercohort] of species m_2 giving birth to live young j_1. — Subclasses are: eutherians (including the placental mammals) and the metatherians (including the marsupials).

seljda x_1 is a member/adherent of religion x_2 with belief/creed x_3. — Cf. {ceikri}.

seljeftu $x_2 = j_1$ is $x_1 = j_2$ weeks in duration by standard $x_3 = j_3$. — {se} {jeftu}

seljenca $x_1 = j_2$ is shocked/stunned by $x_2 = j_1$.

seljge j_2 (object/jo'u-objects) are entangled/knotted/clumped together with knot/clump j_1. — Cf. {jgena}, {gunma}.

seljibri j_2 is employed for job/employment/vocation (a type of work regularly done for pay) j_1. — From: {jibri}. Cf. {le'ipli}.

seljiclyso'a x_1 is a stirred/scrambled egg (cooking not implied) of organism $x_2 = s_2$ stirred by $x_3 = j_1$ — This does not imply the stirred egg has actually been cooked. To do so combine with {se} {jukpa}. in most contexts though this will be evident. See {se} {jicla} and {sovda}

selji'i j_2 (du'u) is the opinion of j_1 about subject/issue j_3 on grounds j_4. — {se} {jinvi}. Cf. {sidbo}, {selkri}, {krici}.

seljimcymivykle k_1=jm_1=ji_3 is a kingdom [biology] of domain [biology] k_2. — For biological cathegory in general (={ji'eske} {klesi}), domain (=?), kingdom (=this definition), phylum (={jicymivykle}), class (={xeljutsi}), order (={veljutsi}), family (={terjutsi}), genus (={seljutsi}), species (={jutsi}).

seljinvi j_2 (du'u) is the opinion of j_1 that is true about subject/issue j_3 on grounds j_4. — Cf. {jinvi}, {sidbo}.

seljmi x_1 is understood by x_2 about subject x_3.

seljmimu'o $x_1 = j_2 = m_1$ is grokked by $x_2 = j_1$ about subject $x_3 = j_3$ by standard $x_4 = m_3$ — Made from {jimpe} and {mulno}.

seljmina j_2 is an addition by agent j_1 to j_3 with result j_4. — Cf. {jmina}, {kansa}, {zenba}.

selju'i x_1 is paid attention/ attended to by x_2.

seljukpa j_2 is cooked/prepared-for-eating by j_1 according to recipee/method j_3 (process). — Cf. {jukpa}, {bregau}.

seljunri x_1 is regarded seriously by (person) x_2.

selju'o d_2 is knowledge held by d_1 about subject d_3 by epistemology d_4. — Cf. {djuno}, {sanji}, {cilre}.

selka'e k_2 (event/state] [can be done]/[is capable of being done] by k_1 under conditions of k_3 (event/state). — Cf. {kakne},

selkafpu'o p_1 is a quantity of coffee powder, made from source/bean/grain $p_2 = c_2$. — Cf. {se}, {ckafi}, {purmo}.

selkajna x_1 is a supporting object for shelf/counter/bar x_2 for purpose x_3 — See also {kajna}.

selkakclu c_1 is/are full of tears wept by k_1 about/for reason k_3 (event/state); c_1 is/are tearful. — Cf. {culno}, {klaku}.

selkarlygau g_1 collars/has a band put on k_2, the collar/band being k_1 made of material k_3. — Cf. {gasnu}, {karli}, {rinju}, {pinfu}, {kavbu}.

selkatcti x_1 is a prey of predator x_2 — from {se} + {katcti}

selke'a k_2 is hollow with hole/cavity k_1; k_2 is hollow at locus k_1. — Cf. {kevna}.

selke'i x_1 is pitied by x_2 for reason/circumstances x_3.

selkensa x_1 is a celestial body/object with associated space/region x_2. — May not need to be quite as material as "{kesydai}"; for example, strange localized topological phenomena (such as wormholes or cosmic strings) could be considered to be both {kensa} and selkensa. See also: "{kesydai}", "astro".

selki'a k_2 is a yell/cry/howl from k_1. — Cf. {krixa}, {camki'a}.

selkicrypoi x_1 is an ordered series of podcast episodes/podcast serial, ordered by conparison rule x_2 (contextless default: production order or intended listening order, or reverse of these), and being entirely composed of all of the individual episodes belonging to set x_3. — Technically, any sequence of any podcast episodes is such a thing. Moreover, some podcasts are just a collection of episodes which have no intended listening order (if old episodes are meant to be listened to at all). However, this word is meant to encompass only canonical serial productions of closely related episodes in a certain listening order. Thus, a playlist on shuffle breaks the spirit/intent of this term but not its technical definition; every episode in a certian program, though, satisfies the intention (especially if x_2 is a reasonable listening order thereof) - although complications arise if there is no reasonable listening order to be endowed upon the set of episodes. This word uses a rafsi of an experimental gismu: kicra.

selkla To destination x_1 does x_2 go from x_3 via route x_4 by means x_5.

selklosamseltcana $t_2 = d_2$ is a/the local area network (LAN) that includes nodes $t_1 = d_1 = s_1$ whose function/purpose is s_2. — See also: {tolselklosamseltcana}, {samseltcana}.

selklu k_2 is a civilization consisting of culture k_1. — Cf. {natmi}, {cecmu}.

selklucipra $x_1 = c_1$ is a test/shibboleth for determining $x_2 = k_2 = c_3$'s membership/belonging to culture $x_3 = k_1 = c_2$. — cf. {kulnu}, {cipra}. Made by motivation of la bandu.

selkra k_2 originates from k_1. — Cf. {cfari}, {tolcanci}.

selkrili x_1 is a crystal composition with crystal x_2 with crystal structure x_3.

selkrixa k_2 is a yell/cry/howl from k_1. — Cf. {krixa}, {camki'a}.

selku'e k_2 is the interval/gap/area/scope/extent/range across which k_1 ranges/extends/spans/persists/reaches. — Cf. {kuspe}.

selkufra x_1 is comfortable/gives comfort to x_2 (experiencer)

selkunti x_1 is a material vacant from container x_2.

selmacygu'e x_1 is the Wonderland. — The xorxes translation of "Wonderland" from Lewis Carroll's "Alice in Wonderland".

selma'e m_2 rides m_1. — Cf. {marce}, {muvdu}, {litru}, {klama}.

selma'ebi'o x_1 embarks on board / gets on vehicle x_2 — See also {marce}.

selma'ergi'a g_1 guides $g_2 = m_2$ in boarding m_1

selma'i $x_2 = m_1$ is $x_1 = m_2$ months in duration by standard $x_3 = m_3$. — {se} {masti}

selmanci x_1 is awe-inspiring / wondrous to x_2 — {se} {manci}

selmansa m_2 is satisfied by m_1 with regard to property (ka)/state m_3. — Cf. {mansa}, {gleki}.

selma'o x_1 is the class of structure word x_2, which means or has function x_3 in language x_4. — For example, the selma'o (class) of particles pu, ca and ba is PU. x_2 can, for some speakers, take not just cmavo but any word. See also ma'oi.

selmarde x_1 (ind./mass) has the ethics/morals/moral x_2 about situation x_3. — Notes: x_2 will (typically) be an abstract, a rule or rules of behavior; also principles; also conscience (= sezmarde). See also marde, palci, vrude, lijda, manri, javni, tarti, zekri.

selmaxtamca t_1 is a crushed tomato of species/strain t_2. — See also tomato sauce (={tamcysanso}), tomato purée (={tamcrpasata}), tomato paste (={tamcypesxu}), ketchup (={sansrketcu}).

selme'u $x_2 = m_1$ is $x_1 = m_2$ minutes in duration by standard $x_3 = m_3$. — {se} {mentu}

selmi'ecatra $c_1 = m_2$ executes c_2 by method c_3 as ordered by m_1. — Cf. {minde}, {catra}, {sedycaugau}, {nebyka'a}.

selmikce m_2 is a patient, treated by doctor/nurse m_1 for ailment m_3 with cure m_4. — Cf. {mikce}, {selspita}, {kurji}.

selmixrikmi'i $x_1 = min_1$ is a blender/machine for physically combining ingredients/items $x_2 = mix_2$ into mixture $x_3 = mix_1$. — cf. {minji}, {mixre}, {rinka}.

selmlatu x_1 is a cat species with cat x_2.

selmo'i x_1 is a memory recalled by x_2 about subject x_3. — From {se} {morji}. {mojysi'o}, a near-synonym, is perhaps the more accurate translation for the English word 'memory'; pedantically, selmo'i refers only to memories consciously recalled at a given moment, not those that are merely retrievable.

selmojnoi $x_1 = n_1$ is a memorandum stating facts $x_2 = m_2$ about $x_3 = m_3 = n_2$ from author $x_4 = n_3$ to intended audience $x_5 = n_4 = m_1$ who should remember x_2 about x_3. — Cf. {morji}, {notci}, {mojgaunoi}, {notci'a}.

selmri x_1 is mailed by x_2 to address x_3 from address x_4 on carrier/network/system x_5

selna'a $x_2 = n_1$ is $x_1 = n_2$ years in duration by standard $x_3 = n_3$. — {se} {nanca}

selnai x_1 is a people of nation with nation x_2.

selne'i x_1 contains/has inside it x_2.

selnei x_1 is liked by x_2. — {se} {nelci}

selneimau $n_2 = z_1$ is liked more / preferred over z_2 by n_1 by margin z_4

selni'i n_2 logically follows n_1 under rules/logic system n_3. — Cf. {nibli}, {logji}, {jalge}.

selnilglasto x_1 (entity/substance) has a constant/invariant temperature x_2 measured on scale x_3 under conditions x_4. — See {nilglasto}

selnordji x_1 (event/state) makes no difference to x_1 (person). — From {se} + {nordji} ({se} + {no'e} + {djica}). Synonymous with {norseldji}.

selnu'e n_2 (event/state) is a promise/commitment/assurance/threat n_1 makes to n_3 [beneficiary/victim]. — derived from ma'oste

selnuti x_1 (agent) does x_2 (property) unintentionally — See also {snuti}, {zukte}

selpa'akai $p_2 = c_1$ brings hope. — Cf. {lakne}, {cumki}, {kakne}.

selpa'i x_1 is loved by x_2; x_1 is a loved one/beloved to x_2 — See {se} {prami}

selpailai x_1 is the rating/grade/score of x_2 according to judge/evaluator x_3 — cf. {pajni} {klani}. See also {pairlai}

selpa'imle $x_1 = p_2 = m_1$ is lovely to $x_2 = p_1 = m_2$ in aspect $x_3 = m_3$ by standard $x_4 = m_4$

selpalci x_1 is a standard of evil x_2.

selpanci x_1 is a source of odor/fragrance/scent/smell x_2 and detected by observer/sensor x_3

selpapri x_1 is a bound mass or sequence of pages/papers, a document/book/(mass of) scroll(s), with pieces/sheets/leaves of paper/papyrus/parchment (thin writing surface) x_2.

selpau x_1 has part/consists of x_2 — See also {pagbu}.

selpeiti'i x_1 is an object of thought-suggestion with ponder-suggest x_2 with receive suggestion x_3.

selpi'a x_1 (inner/core "stuff") has outer layer/crust/rind/peel/skin/hide x_2. — {se} {pilka}

selpi'i x_1 is a multiplicand with product x_2 with multiplier x_3.

selpinxe x_1 is a beverage, drink liquid refreshment drunk by x_2 from container, source x_3; x_1 is what x_2 drinks, imbibes from x_3 — A shortcut of {se} {pinxe}.

selpla x_1 is a plan/program/scheme made/[put together] by planner x_2 for state/process x_3. — Cf. {platu}.

selplajamna x_1 are war plans created by x_2 (planner/strategist) against x_3 (enemy) over territory/matter x_4. — See {plajamna}, {platu}, {jamna}

selpli x_1 is used by x_2 for purpose x_3

selplibre x_1 is ready for being used by x_2 for purpose x_3

selplibregau x_1 prepares x_2 for being used by x_3 for purpose x_4

selplifrika'e $x_1 = p_2 = k_1 = l_1$ is usable / available to $x_2 = p_1$ for purpose / end $x_3 = p_3$ under conditions $x_4 = k_3$; x_1 is up for grabs.

selplijibri $x_1 = j_1$ is an employment of / a job held by $x_2 = j_2 = p_2$ who is employed by $x_3 = p_1$ for purpose $x_4 = p_3$. — See also {pilno}, {jibri}.

selplirai x_1 is most used/most useful among x_2 by x_3 for purpose x_4.

selpo'acunmi $c_1 = s_2$ is a quantity of puffed millet from unpuffed millet s_1.

selpo'amarantu $a_1 = s_2$ is a quantity of puffed amaranth from unpuffed amaranth s_1. — From (lojban) "se spoja" + (latin) "amaranthus" (genus).

selpo'anuna $a_1 = s_2$ is a quantity of puffed nuña bean(s) from unpuffed nuña bean(s) s_1 (Phaseolus vulgaris subsp. nunas). — From (lojban) "se spoja" + (spanish?) "nuña" (Phaseolus vulgaris subsp. nunas). See also nuña bean (={debrnuna}).

selpo'asorgu $so_1 = sp_2$ is a quantity of puffed sorghum from unpuffed sorghum sp_1.

selpo'axruba $x_1 = s_2$ is a quantity of puffed buckwheat from unpuffed buckwheat s_1.

selpo'azmu $z_1 = s_2$ is a quantity of popped popcorn/popping corn from unpopped popcorn/kernels s_1 (Zea mays var. everta).

selpo'i x_1 is a fragment / shard / piece broken off x_2

selpojbavmi $b_1 = s_2$ is a quantity of puffed barley from unpuffed barley s_1.

selpojgru $g_1 = s_2$ is a quantity of puffed grain from unpuffed grain s_1 from plant/species g_2.

selpojmavji $m_1 = s_2$ is a quantity of puffed oat from unpuffed oat s_1.

selpojrismi $r_1 = s_2$ is a quantity of puffed rice from unpuffed rice s_1. — Puffed rice cake (="lo nanba be lo selpojrismi").

selpra $x_1 = c_2$ is a product created by $x_2 = c_1$ through process $x_3 = c_3$. — Cf. {cupra}, {zbasu}, {finti}.

selpraci'e c_1 is an economic system of x_2 (country/area)

selpre p_2 is the personality/persona exhibited by p_1. — x2 can be other than a human. Cf. {seltra}, {selzu'e}.

selprejumydu'a'y'utka x_1 is infected/contaminated by something which was infected/contaminated by something which was infected/contaminated by ... which was infected/contaminated by x_2, regarding/pertaining to contagion x_3 and via means of transmission x_4, through intermediary nodes x_5 (ce'o list). — This word is a brapagjvo of "selprejumydu'a" and ".utka"; each sumti slot should be interpreted as in those words - for example, "contagion" is used broadly, as in the definition of "prejumydu'a". If we temporarily constrain x_3 to a biological disease, then in one sense of the word, x_2 (an upstream, although perhaps not ultimate, source) is an epidemiological/'viral' vector of contagion x_3; in another sense of the word, x_5 (the transmission pathway) is so. See also: "prejumydu'a'y'utka". Technically, because "prejumydu'a" is not a binary predicate, it maybe should be avoided as a modifier of ".utka".

selpu'a p_2 enjoys p_1 under condition p_3. — Cf. {pluka}, {gleki}.

selpu'o x_1 is a powdered with powder x_2.

selratni x_1 is an element with atoms x_2 of isotope x_3. — see also {cmuxu'i}, {xu'icmu}

selre'e x_1 is a train car/unit of train x_2 for rails/system/railroad x_3, propelled by x_4 — See {se}, {trene}, {matryselre'e}

selreli x_1 is celery of variety/species x_2 — see also {stagi}.

selrespa x_1 is the species/breed of reptile x_2.

selre'u x_1 is the meat source of meat x_2 — See also {rectu}.

selri'a x_1 is an effect with cause x_2 with causation conditions x_3.

selrigni $x_1 = r_2$ is disgusted by $x_2 = r_1$ under conditions $x_3 = r_3$.

selrirbe'a x_1 is a grandson of x_2. — See also: grandchild (se {riryrirni}).

selrirni $x_1 = r_2$ is raised/reared by $x_2 = r_1$; x_2 is a parent of, is parental to x_1

selrirspe x_1 is the spouse of the child/offspring/protegé of x_2 by standard/law/custom x_3. — Son-/daughter-in-law. This does not mean "child bride" in the sense of a juvenile who is wed; use "verba speni" for such purpose. Compare to: "{rirspe}", "{sperirni}", and "{speselrirni}".

selrirti'u x_1 is a granddaughter of x_2. — See also: grandchild (se {riryrirni}).

selrorci $x_2 = r_1$ engenders/procreates/begets $x_1 = r_2$ with coparent $x_3 = r_3$. — {se} {rorci}; see also {panzi}

selru'e x_1 are inputs to process x_2, resulting in outputs x_3 after passing through steps/stages x_4.

selru'eca'a c_1 is an input device controlled/[triggered] by c_3 (agent). — Cf. {teryru'eca'a}.

selru'emai x_1 are the raw materials/physical inputs used in process x_2.

selsa'a s_2 is a song sung by s_1 to audience s_3. — Cf. {zgike}.

selsagmei x_1 is a song (lyrics, melody etc.as a whole) — As opposed to "{lo} {se} {sanga}" "salsagymei" explicitly describes all the components composing a song

selsai s_2 is a course of meal s_1. — Cf. {sanmi}, {citka}, {cidja}.

selsa'u x_1 (event) requires / depends on x_2 (event/proposition) — = {se} {sarcu}

selsau x_1 finds x_2 familiar in property x_3

selsaznalcando $x_1 = c_1 = s_2$ is on / operating / being operated by $x_2 = s_1$ for goal / objective / use / end / function x_3.

selsazycando $x_1 = c_1 = s_2$ is off / not operating / not being operated by $x_2 = s_1$ for goal / objective / use / end / function x_3.

selse'u x_1 is served by x_2 with service x_3 (activity). — Does not necessarily imply ownership (even if server is a slave), temporary or otherwise. Cf. {selfu}.

selsfu x_1 (probably but perhaps not necessarily an animal) is hooved/has hoof/hooves x_2 (body-part). — See also: ".{ungulata}" (confer usage notes there).

selsi'a s_2 is venerable to s_1. — Cf. {sinma}.

selsi'acau $x1 = s2 = c1$ is disgraced/[lacking respect] by $x2 = s1$

selsi'acni x_1 feels honored

selsi'ame'a $x_1 = s_2 = m_1$ is less esteemed/respected/venerated/highly regarded than $x_2 = m_2$ by $x_3 = s_1$ [object of respect] by margin $x_4 = m_4$. — This follows the pattern of «-me'a» inserting what x_1 is compared to into x_2 (and appending m_4). While it is still possible to choose an alternative place structure, for different place structures consider inserting «me'a» elsewhere.

selsiclu x_1 (sound, text) is a whistling sound, sibilant produced by x_2 — See also {zunsna}

selsimtu'i x_1 is an agreement/contract/treaty between x_2 (set) about matter x_3 — from {se} + {simtu'i}

selsinso s_2 is the angle/arcsine of sine s_1. — Cf. {sinso}, {tanjo}, {seltanjo}, {seldutsinso}.

selsivypo'e $x_1 = p_1 = s_2$ owns private property $x_2 = p_2 = s_1$ under law/custom $x_3 = p_3$; x_2 is proprietary. — Technically, a private owner can freely give all usage rights as in the case of open source software, e.g. «po'ecru fi la'oi MIT», where an ownership translates into effective non-ownership. If not specified, whether this is consented to or not might be implied by context, as in the notion of implied consent in some cultures. See also: {tcinyra'igau} (e.g. «lo se po'ecru cu te tcinyra'igau»/«ro krali cu te tcinyra'igau»), {fingubni} (open source), {po'ecru} (consent), {fukpo'e} (copyright), {krasi} (right), {praselva'i} (capital), {ja'erkai} (effectively).

selska x_1 (abstraction) is the color of x_2 — See {skari}, {zilska}

selskaclunarviska'e $x_1 = k_1$ has achromatopsia/total colour blindness/maskun under condition $x_2 = k_3$ — from {selska}+{culno}+{narviska'e}

selskanarviska'e k_1 is colour blind/unable to see colours under conditions k_3 (event/state) — from {selska}+{narviska'e}

selsko x_1 is a cord material with cord x_2.

selsku c_2 is said by c_1 to audience c_3 via expressive medium c_4.

selskusku $x_1 = skuP_1$ says $x_2 = skuP_2 = skuZ_2$ to $x_3 = skuP_3$ via medium $x_4 = skuP_4$, quoting $x_5 = skuZ_1$ saying that to $x_6 = skuZ_3$ via medium $x_7 = skuZ_4$. — skuZ is used for the left ({zunle}) {cusku}, and skuP for the right ({pritu}) one. Syn. {sitsku}, but a bit more precise (and with more places to use).

selskutidmulbi'o $x_1 = b_1 = m_1 = t_1$ finishes reading what is expressed by $x_2 = c_1 = t_2$ to $x_3 = c_3$ in medium $x_4 = c_4 = t_3$, by completion standard $x_5 = m_3$, under conditions $x_6 = b_3$. — See also {cusku}, {tcidu}, {mulno}, {binxo}.

selsmu s_2 means s_1 to interpreter s_3.

selsmudu'i x_1 is synonymous with / has the same meaning as x_2 for interpreter x_3; x_1 is a synonym of x_2 — See {selsmudukti}

selsmudukti x_1 is an antonym of / has polar opposite meaning from x_2 for interpreter x_3 — See {selsmudu'i}

selsnada x_1 is a success/achievement achieved by agent x_2 as a result of effort/attempt/try x_3.

selsnapra $c_1 = s_1$ is a speaker/headphones/acoustic transducer producing sound/acoustic energy $c_2 = s_2$ from signal/source c_3. — x_2 is the sound itself (a tone, a song, singing, etc.), x_3 is the source (MP3, vinyl, cassette, 2" tape, etc.).

selsne x_1 is a dream subject with dreamer x_2.

selsni x_1 is the meaning of symbol x_2 as observed by x_3 — = {se} {sinxa}. See {smuni}

selsnidu $x_2 = s_1$ is $x_1 = s_2$ seconds in duration by standard $x_3 = s_3$. — {se} {snidu}

selsnu s_2 is the subject of discourse/expression s_1. — Cf. {casnu}, {cusku}.

selsnuti x_1 is a cause/commiter of/ contributor to accident x_2.

selspa x_1 is a plant species with plant x_2.

selspaji $x_1 = s_2$ is surprised/startled by $x_2 = s_1$.

selspoblo $b_1 = d_2$ is a wreck/boat destroyed by event d_1.

selsre x_1 is an error committed by x_2 under conditions x_3 by standard x_4

selsrustu $st_1 = sr_2$ is a yard/courtyard/quadrangle/cloister, the location of st_2 (object/event), enclosed by sr_1. — Cf. {sruri}, {stuzi}.

selsuckancydi'a $x_1 = d_1 = sk_2$ is the budget(amount of money) of/for doing $x_2 = d_2$ to person/institution $x_3 = d_3 = sk_1$ — from {se}+{suckancu}+{jdima}

selsumji x_1 is the difference x_2 minus x_3; x_1 is the amount that remains in substracting x_3 from x_2. — See also {vu'u}

selsurgau $x_1 = g_1$ [agent] does $x_2 = g_2 = s_2$ to relax $x_3 = s_1$; $x_1 = g_1$ relaxes $x_3 = s_1$ by doing $x_2 = g_2 = s_2$ — cf. {surla}, {gasnu}

selsutra x_1 is done fast by x_2.

seltadni t_2 is the subject studied by t_1. — Cf. {tadni}.

seltagysipna $x_1 = t_2$ snugly sleeps, wrapped in $x_2 = t_1$, which is snug in direction $x_3 = t_3$ at locus $x_4 = t_4$ — This does not imply comfort. It simply states that the sleeper is tightly wrapped in what would be assumed to be his/her/its covers. cf. {se}, {tagji}, and {sipna}

seltanjo t_2 is the angle/arctangent of tangent t_1. — Cf. {sinso}, {tanjo}, {selsinso}, {seldutsinso}.

seltarbi x_1 is pregnant with embryo x_2 from father x_3. — Cf. {tarbi}.

seltau x_1 is the modifying part of binary metaphor x_2 with modified part/modificand x_3 giving meaning x_4 in usage/instance x_5 — In both English and Lojban, the word {seltau} is the usual way to refer to the left word in a tanru, whereas {tertau} refers to the right word in the tanru.

seltaxygau g_1 boxes t_2 inside t_1. — Cf. {tanxe}, {nenri}.

seltcana t_2 is a network/transport/communication/distribution system with nodes/stations including t_1. — Made from {se} + {tcana}.

seltcasamseltcana $tcana_2$ is a/the metropolitan area network (MAN) that includes nodes $tcana_1 = s_1$ whose function/purpose is s_2. — See also: {samseltcana}.

seltci $x_1 = t_2$ is the purpose of tool/utensil/resource/instrument/implement $x_2 = t_1$.

seltcu x_1 is needed by x_2 for purpose x_3.

selte'a t_2 (event) frightens/scares/is feared by t_1. — Cf. {terpa}, {terpygau}.

selte'abra $b_1 = t_2$ is huge/enormous/tremendous in property b_2 and feared by $b_3 = t_1$. — {selte'a}+{barda}. See also: {brabra}, {caibra}, {tcebra}, {dukse}, {cimni}, {camganra}.

selte'azeizu'e x_1 (person/agent) commits an act of terrorism x_2, punishable to people/culture/judges/jury x_3. x_1 is a terrorist

selte'i x_1 is/are the only one(s) with property x_2 among x_3. — See also {steci}, {po'o}

seltelgau x_1 locks/seals x_2 with lock/seal x_3 with locking mechanism x_4

seltenfa x_1 is an x_3rd root of x_2. — See also {fe'a}

selteptce $m_1 = t_2$ is fearsome/terrifying/horrifying to t1 — Cf. {terpa}, {mutce}, {selte'a}, {terpygau}.

selterselbenjy'utka x_1 sends x_3 to someone who sends x_3 to someone who ... who sends x_3 to someone who sends x_3 to x_2 from transmitter/origin x_4 via medium/means x_5, via intermediate recipients x_6 (ce'o).

selterselcple'ijdy'utka x_1 gives/pays x_2 to someone who gives pays (some portion of) x_2 or the equivalent thereof (possibly united with other things) to someone who gives/pays ... to someone who gives/pays (some portion of) their relevant gift/payment or the equivalent thereof (possibly united with other things/payment) to x_3 through intermediate steps x_4 (ce'o). — This word is a {brapagjvo}. "Give/pay" and "gift/payment" is in the sense of "{cple'ijdu}". See also: ".{utka}", "{setese}". This models the transmission chain of payment in economics (give a worker money, which they use in order to purchase something from someone, who in turn purchases something from someone else, etc.), 'pay it forward' chains in Starbucks lines, regifting or exchange process in multi-step/competitive gift exchanges, etc.

△ **selterselxeliumadbro** x_1 is a lujvo using ridiculous SE-string x_2, irritating x_3, authored by crazy (probably xorxo) lojbanist x_4

seltictra x_1 is a falsehood asserted by x_2 towards x_3 in order to hide x_2's knowledge from x_4. — See {tictra}

selti'i x_1 is a suggestion made by x_2 to audience x_3 — See also {stidi}.

selti'ifla $f_1 = s_2$ is a bill specifying f_2 (state/event) for community f_3 under conditions f_4, proposed/drafted by s_1. — Cf. {flalu}.

seltinynalka'e x_1 is inaudible to x_2 against background/under conditions x_3.

seltivni x_1 is a program televised by x_2 via channel x_3 to television/receiver x_4.

selto'i t_2 (load/force/torque) twists/causes torsion in t_1. — Cf. {torni}.

seltonpabyca'a c_1 is a transmission from rotating shaft t_1 to shaft t_1 actuated by c_3

seltra t_2 (NU) is the conduct behaved by agent t_1 under condition t_3. — Cf. {selfra}, {seltigni}.

seltse x_1 is sat on by x_2.

selva'i $x_1 = v_2$ is a resource / good / asset / worthy / valuable to $x_3 = v_3$ with value / worth $x_1 = v_1$ for goal / use / end / appreciation / purpose / value / end-factor $x_4 = v_4$; x_1 is a resource / is valued at / a good with value x_2 to x_3 for x_4.

selvai x_1 cares about x_2 for reason x_3 (nu/ka). — {se} {vajni}

selvanju x_1 is a source fruit of wine x_2.

selvensni si_1 is a brand/trademark/maker's mark/logo representing product/service $v_2 = si_2$ recognized by observer/audience/demographic si_3 — See also: {vecnu}, {sinxa}

selvensro s_1 is a/the sales inventory of goods $s_2 = v_2$ sold by v_1 to v_3. — Cf. {vecnu}, {sorcu}, {vencu'u}, {terzbasro}.

selve'u x_1 is sold by x_2 to x_3 for price x_4.

selvi'a x_1 is seen by x_2 under conditions x_3.

selvlapro x_1 is a word with mutually incompatible definitions/meanings/effects x_2 (plural; use connectives) by/in/between rules/standards/dictionar(y/ies) x_3 in or for language x_4. — Can possibly be extended to mathematical or computer program functions (via their names). This is a type of vlapro. Use x_3 in order to specify whether back-compatibility is grounds to remove/exclude such a conflict; for example, if a single word has two definitions such that they are exactly the same except for the presence of extra sumti slots in exactly one of them (such that these slots follow all of those which they share), then the definitions are technically different (thus leading to a conflict by some standards) but can be reconciled/rectified (thereby eliminating conflict by other standards).

selvoi x_1 is a means of flight used by x_2.

selxagri x_1 is a reed of/for wind instrument x_2.

selxai $x_1 = xr_2$ is injured/harmed/damaged by event $x_2 = xr_1$ in property $x_3 = xr_3$ (ka) with injury $x_4 = xr_4$.

selxakmu'o $x_1 = m_1 = xa_2$ is exhausted / depleted / completely consumed by $x_2 = xa_1$ by standard $x_3 = m_3$; x_1 is all used up / has run out. — Examples: «le cidja selva'i zi co'a selxakmu'o» - 'The food resources will soon be exhausted' . «mi tatpi jai selxakmu'o lonu bajra» - 'I'm exhausted from running' . See also: {mulxaksu}, {xakmu'o}.

selxanka x_2 worries x_1 under condition x_3. — Cf. {xanka}, {raktu}, {nabmi}, {pensi}.

selxanri xa_2 imagines xa_1. — Cf. {xanri}, {pensi}.

selxarkei $k_1 = x_2$ pretends x_1 (concept) — See also {xanri}, {kelci}.

selxarpau $xa_2 = p_1$ is the imagination of p_2.

selxa'u xa_2 is a habitat/nest/home/abode with dweller/resident/inhabitant xa_1.

selxau x_1 [benefits from]/[is a beneficiary of] x_2 (object/event) according to standard x_3. — Cf. {se}, {xamgu}.

selxei x_1 is hated by x_2.

selxlupai x_1 is an influenced judge, influenced by $x_2 = xl_1$ into $x_3 = xl_3$ in decision matter $x_4 = p_2$

(abstract)

selxregau $x_1 = g_1$ mixes ingredients/components $x_2 = m_2$ into mixture/mix $x_3 = m_1$.

selxu'aju'a j_1 (text) is a declarative sentence in which proposition $j_2 = x_2$ (du'u) asserts/claims/declares to be true by x_1 in language j_3.

selylacka'e $l_2 = k_1$ is trustworthy for l_1 to bring about/ensure/maintain l_3 under conditions k_3 — c.f. {lacri}, {kakne}.

selylerci x_1 is a standard of lateness for x_2.

selyle'u l_2 is an alphabet/character set containing letter l_1 representing l_3.

selyli'a x_1 is left behind by x_2, that leaves by route x_3. — Cf. {cliva}

selyli'e l_2 follows l_1 in sequence l_3. — Cf. {lidne}, {porsi}.

selyli'erafsi $x_1 = r_1 = l_1$ is a suffix for word/concept $x_2 = r_2 = l_2$, form/properties $x_3 = r_3$, language $x_4 = r_4$ — Cf. {li'enrafsi}, {rafsi}, {valsi}, {lujvo}, {pagbu}

selylispre x_1 is a character in story x_2 — May or may not be fictional. See {lisri}, {prenu}, {protagonista}, {ralselylispre}

selzarkai $c_1 = z_2$ is laudable to observer z_1. — Cf. {zanru}, {xamgu}.

selzau'inda x_1 is acceptable (worthy of approval) to x_2 — Cf. {zanru}, {inda}, {e'akne}

selzaumi'o $m_1 = z_2$ is popular among mass $m_2 = z_1$. — Cf. {zmadu}, {misno}, {sopselnei}.

selzbazbaske x_1 is the civil engineering about construction x_2 — from {selzba}+{zbaske} as civil engineering is about constructions, and another potential word {dijyzbaske} has been used for architecture, and civil engineering is more than architecture, so this word is made.

selzdi x_1 is amused with x_2 due to amusing property x_3.

selzgaka'erfau x_1 is a phenomenon — from {se}+{zgana}+{kakne}+{fasnu}

selzgarivyka'e $x_1 = k_1 = r_1 = z_2$ is a cryptic organism/stealth object/having the ability to avoid observation/detection by $x_2 = z_1 = r_2 = k_2$ via senses/means (observer) $x_3 = z_3$ through action/state $x_4 = r_3$ (event) under conditions $x_5 = z_4 = k_3$. — x4 methods include camouflage (={ticta'u}), nocturnality (={ctenalcando}), subterranean lifestyle (={tumsfeni'a}), transparency (={klina}), and mimicry.

selzgi x_1 produces/performs music x_2.

selzgigau g_1 makes that z_2 plays z_1; x_1 plays on x_2 music x_3.

selzi'e z_2 (event/state) is done freely by z_1 under conditions z_3. — Cf. {zifre}, {terzi'e}, {zi'ezva}, {nunzi'e}.

selziltercla x_2 is the longest direction of x_1. — Does not however assert that the x1 is long in that direction.

sema'ai mansa modal, 2nd place (satisfying evaluator) such that ···— See also: {xoi}, {poi'a}.

ni'o Example: «.i ko temsaxygau le fraseljimca sema'ai lonu ra jai cfari ne'i lo midju» ('Time the switches so they start in the middle' .)

sema'e [BAI*] marji modal, 2nd place made of material/composition ...

sema'i [BAI*] manri modal, 2nd place (of reference) as a reference standard for observing ...

semai'ai [BAI*] ki'irmapti modal, 2nd place (relational correspondence) corresponding to; as ···

semau [BAI*] zmadu modal, 2nd place (relative!) more than ...; usually a sumti modifier.

semaunai [BAI*] zmadu modal, 2nd place (relative!) not more than ...; usually a sumti modifier.

seme'a [BAI*] mleca modal, 2nd place (relative!) less than ...; usually a sumti modifier.

seme'anai [BAI*] mleca modal, 2nd place (relative!) not less than ...; usually a sumti modifier.

seme'e [BAI*] cmene modal, 2nd place (the named one) as a name for ...

semikolon bu [BY*] letteral: semicolon (letteral).

semnei x_1 and x_2 are fond of each other — From {su'ei} + {nelci}.

sempa'i x_1 and x_2 love each other — From {su'ei} + {prami}.

sempe'o x_1 and x_2 are friends / act friendly to each other — From {su'ei} + {pendo}.

semto [sme] x_1 reflects Semitic [metaphor: Middle-Eastern] language/culture/nationality in aspect x_2. — Semitic includes Arabic, Hebrew, Aramaic, and Ethiopian, among others. See also {xrabo}.

semu'i [BAI*] mukti modal, 2nd place motive therefore ...; motivating action ...

semu'inai [BAI*] mukti modal, 2nd place motive nevertheless ...

semu'u [BAI*] mupli modal, 2nd place as an example of property ...

semxei x_1 and x_2 hate each other — From {su'ei} + {xebni}.

senci [sec] x_1 sneezes (intransitive verb). — See also {bilma}, {kafke}.

sene'i [FAhA3] location tense relation/direction; containing / enclosing... — See {ne'i}, {vasru}, {nenri}

△ **sengi** x_1 is an elephant shrew/jumping shrew/sengi (member of Afrotherian mammal order: Macroscelidea) of subtaxon/type/genus/species/variety/breed x_2 — Does not include shrews, nor rabbits/pikas. Rodents (including rats and mice) are in a completely different order of mammals (although they belong to the same infraclass) and therefore cannot be appropriately referred to by this word. See also: {carfu}, {ratcu}, {smacu}, {ractu}.

seni'i [BAI*] nibli modal, 2nd place entails therefore ...

seni'i'e [BAI*] pabykanpystika modal, 2nd place (evidence) evidencing ···— See also: {seni'i}.

seni'inai [BAI*] nibli modal, 2nd place entails nevertheless ...

senki'u $x_1 = k_1$ justifies $x_2 = s_1$'s doubt/skepticism toward $x_3 = s_2$ (du'u). — cf. {senpi}, {krinu}.

senpi [sen] x_1 doubts/is dubious/doubtful/skeptical/questions that x_2 (du'u) is true. — Also: x_2 is doubtful/dubious/questionable (= selsenpi for reordered places). See also jinvi, krici, djuno, birti.

sensipi x_1 (experiencer) has a feeling represented by indicators x_2 (text) about x_3 (entity) — See {inmo}.

senta [set] x_1 is a layer/stratum [shape/form] of x_2 [material] within structure/continuum/composite x_3. — See also {flecu}, {nenri}, {rirxe}, {sepli}, {snuji}, {jbini}, {bitmu}, {sruri}, {serti}.

sentyboi x_1 is a bubble(layer-ball) with material x_2

senva [sev sne] x_1 dreams about/that x_2 (fact/idea/event/state); x_2 is a dream/reverie of x_1. — Dream/reverie (= {selsne}). See also {sipna}, {xanri}.

senvrxinsepcni x_1 is a dream within dream x_2 within dream x_3 ... within dream x_n. — Truly a fu'ivla. See also {senva}, {jutsi}.

se'o [UI2] evidential: I know by internal experience (dream, vision, or personal revelation). — See also {senva}.

△ **se'o'e [SE]** elliptical/generic/unspecific/vague selbri conversion — Basically says 'in some (id est: at least one) ordering/permutation, these arguments and this selbri make sense [and I claim the produced sentence]'. The ordering may be complicated, or it could even be the case that multiple orderings work. Can be useful for when one does not quite remember or care about the exact definition of a brivla, including in sumti; can also be useful when the conversion is particularly complicated, when a desired terbri has a large index, or when multiple conversions are true; it is an allowed, if unhelpful, response to {se'u'o}.

△ **se'oi [UI2]** evidential: I know by gnosis — cf. {se'o}. Signals knowledge based on spiritual mysteries and/or the nature of creation and existence.

△ **se'oi'oi [SEhOIhOI]** Conversion: Switch n and x_1 in MOI (or MOI*) cmavo so that the submitted value (previous x_1) outputs the number(s) (previous n) associated with it. — Must be immediately followed by MOI(*) vel sim. Output is a multiset, being the preimage of the submitted value (previous x_1) under the MOI cmavo, when all other sumti are submitted to the MOI cmavo as before; the set will normally be a singleton or the empty set; the fact that the output is a multiset does mean that a particular element must be drawn from it if the whole multiset, as a single entity, is not to be treated. SE conversion could theoretically be used on the MOI first, but .krtis. is not sure what the utility of that would be. See "moi", "se".

sepa'a [BAI*] panra modal, 2nd place similarly; similar to ...

sepa'ai [BAI*] parbi modal, 2nd place (proportionality; in ratio / rate) proportional in quantity ···

sepa'u [BAI*] pagbu modal, 2nd place (whole) partially; as a part of ...

sepcau s_1 is immediately next to x_2. — Cf. {sepli}, {claxu}, {temsepcau}, {zi}, {vi}, {lamji}.

sepi'o [BAI*] pilno modal, 2nd place (instrumental) tool/machine/apparatus/acting entity; using (tool) ...

sepkili x_1 is a freckle on x_2 — See also {pilka}, {flira}.

sepli [sep sei] x_1 is apart/separate from x_2, separated by partition/wall/gap/interval/separating medium x_3. — Also aloof (= jiksei); alone (= rolsmisei meaning apart or unlike all others of its kind; pavysei, seirpavmei meaning "only" or "one alone" - do not use when talking about, for example, two people who are alone); x_3 space. See also bitmu, snuji, senta, fendi, curve, jinsa, bitmu, marbi.

seplrcnite x_1 is a Dedekind cut associated with number/point x_2 of totally ordered set x_3 — Let $x_3 = (X, <)$ be an ordered set formed by (underlying) set X endowed with order relation '<'. x_2 is a member of X; lethe the singleton of x_2 (the set containing only and exactly x_2) be denoted by Y. Then x_1 constitutes an ordered pair of sets (A, B) such that A and B are mutually disjoint subsets of X, A is closed downwardly/lesserwardly under '<', B is closed upwardly/greaterwardly under '<', x_2 is not an element of A, and the union of A with B and Y equals exactly X.

sepo'i [BAI*] porsi modal, 2nd place sequentially; sequenced by rules ... — "Under (total) ordering"

△ **sepre** x_1 pertains to the inner world/personal/intimate experiences/thoughts/feelings of person x_2 in aspect x_3. — See also the more specific terms {prenu}, {sevzi}, {cinmo}, {menli}, {pruxi}.

sepspe x_1 is a separated/distanced/estranged spouse of absent partner x_2, separated by situation/barrier/interval x_3, and married by law/custom x_4. — This is somewhat weaker of a condition than widowhood and a less official or strong separation than divorce.

sepu'a [BAI*] pluka modal, 2nd place (for) pleasingly; pleasing ...; in order to please ...

sepu'e [BAI*] pruce modal, 2nd place (inputs) processing from inputs ...

sepxa'u x_1 lives alone in home x_2

sepygau $x_1 = g_1$ separates/puts distance/barrier(s) between $x_2 = s_1$ and $x_3 = s_2$. — From {sepli} {gasnu}. Synonym: {dargau}. See also {fesyseigau}, {sezyseigau}.

sera'a [BAI*] srana modal, 2nd place (pertaining to) relevantly; concerning ... (less specific).

sera'i [BAI*] krasi modal, 2nd place originally; as an origin/starting point of ...

serai [BAI*] traji modal, 2nd place (property) -est; most extremely; superlative in ...

seri'a [BAI*] rinka modal, 2nd place (phys./mental) causal therefore ...

seri'anai [BAI*] rinka modal, 2nd place (phys./mental) causal nevertheless ...

seri'i [BAI*] lifri modal, 2nd place experiencing ...; undergoing ...

serlaxi x_1 is a shark of type/species x_2 — See {finpe}, {serlaximorfa}

serlaximorfa s_1 is a shark of species s_2. — See also {finpe}.

sermi'i $s_1 = m_1$ is an escalator with stairs/stairway/steps for climbing structure s_2 with steps s_3.

serti [ser] x_1 are stairs/stairway/steps for climbing structure x_2 with steps x_3. — See also {stapa}, {loldi}, {senta}.

sesai'a [BAI*] simsa modal, 2nd place (similarity) similar to; like ···

sesau [BAI*] sarcu modal, 2nd place (process) necessarily; necessary for ...

sesi'u [BAI*] sidju modal, 2nd place assisting ... (in doing/maintaining something).

△ **sesre** x_1 reflects USSR (Soviet Union)/Soviet culture/Soviet nationality in aspect x_2 — {softo} doesn't mean Soviet ! Besides, some modern Russians hate Soviet period of their country. What is more, Russian Empire, USSR and Russian Federation are three different countries and CIS is not a country at all. Cf. {softo}, {rusko}, {vukro}, {slovo}, {gugdesu'u}, {soviet}.

seta'i [BAI*] tadji modal, 2nd place methodically; as a method for doing ...

setai [BAI*] tamsmi modal, 2nd place similarly; resembling ... (in ideal form). — tamsmi is x_1 resembles x_2 sharing ideal form/shape x_3 in property x_4

setca [se'a] x_1 (agent) inserts/interposes/puts/deposits x_2 into interior x_3/into among/between members of x_3. — Insertion need not imply a significant degree of 'filling'; inject (= {je'erse'a}); syringe/needle (= {se'arterje'e}, {je'erse'atci}, {jestu'u} or {tu'urjesni}); also pour, inflate, stuff, fill. See also {rinci}, {tisna}, {punji}, {jbini}, {nenri}, {jmina}, {culno}, {kunti}, {catlu}.

setese [SE*] complicated selbri conversion: exchange x2 and x3 — Equivalent to {tesete}.

seti'i [BAI*] stidi modal, 2nd place suggestively; suggesting (idea/action) ...

seti'u [BAI*] tcika modal, 2nd place (for letters) at the same time as ... ; label with event.

setmice x_1 is a set (mathematical) consisting of elements x_2, x_3, x_4, etc. — See {setmima}, {ce}, {porsice}, {gunmace}, {menrece}

setmima x_1 is a mathematical set, containing members x_2 — To be only used for sets in the mathematically defined sense. See {cmima}, {lu'i}

setpistabno $s_1 = p_2 = t_1$ is a quantity of/contains/is made of graphene. — See also: graphite (={pistabno}).

setro'i r_1 is a quantity of sedimentary rock of type/composition r_2 from location r_3 — cf. {senta} {rokci} See also: igneous {likrokro'i}, metamorphic {kuncnero'i}.

setseldicra $x_1 = d_2 = st_1$ is indirect / indirectly $x_2 = d_1 = se_3$, with layers / steps $x_3 = se_1$ of type / material / manifestation $x_4 = se_2$ separate / interrupted from the direct layer due to quality $x_5 = d_3$. — See also: {setsta} (direct).

setsta $x_1 = st_1$ is direct / directly $x_2 = st_2 = se_3$, with single / clear relationship / step $x_3 = se_1$ of type $x_4 = se_2$; x_1 is straightforward / without layered interruption. — See also: {setseldicra} (indirect).

setu'i [BAI*] stuzi modal, 2nd place as a location of ...

setxeve x_1 (predicate, relation, function, set of n-tuples) is the converse/conversion/complement/transpose/commutation/functional-'permutation' of x_2 (same typing as x_1), as defined on set/object/space/graph x_4, with argument/input slots permuted via

function/operator/marker/permutation/(group) action x_3. — Members of the SE* series of Lojban cmavo can be supplied to x_3, in addition to specification of other permutations which apply via group action.

se'u [SEhU] elidable terminator: end discursive bridi or mathematical precedence;usually elidable.

△ **se'u'o [SE]** selbri conversion question — Asks for the SE word that is intended (or at least makes the sentence true). Subscript a set of numbers that represent the order of terbri in question; the subscripted set can be a set of ordered or unordered tuples, specifying exactly which terbri may be exchanged. 'la .ralf. se'u'o xi li re ce li ci pi'u li re cebo li ci klama by boi cy' = 'Did Ralph come to B from C or to C from B?' (notably, 'Did B come to Ralph from C?' is not a possible option for answering the question). An answer is a SE string that is allowed by the selbri and by the subscripts; continuing the example, if the response is 'Ralph went to C from B', one would respond with '.i {setese}'. Any SE word works for the general question possibility (which is the unrestricted/non-subscripted case). Essentially 'se'u'o xi sy' is equivalent to 'se xi li xo poi ke'a cmima sy' (where '{te}' is basically understood as ' se xi li jo'i pa boi ci te'u ', etc.), but the answer can be a complicated ordered sequence/string of SE words; this word complements specifically {fi'a} in the typical/same way that SE complements FA. Typically, leaving the subscripted set vague or not completely free of every possible semantic or syntactic pathology is perfectly fine; syntax and practicality will typically restrict it enough for reasonable responses to be made. See also: {re'au'e} (which alone would be used in answering that 'Ralph goes to B from C' in the previous question).

se'urbi'o $s_1 = b_1$ (agent) volunteers/signs up to serve s_2 with service s_3 (activity) under conditions b_3. — See also {selfu}, {binxo}.

sevan Sevan — A character in HajiLoji (はじめてのロジバン), a Lojban manual in Japanese by la .cogas.

seva'o [BAI*] vanbi modal, 2nd place (environment) as conditions/environment of/for ...

seva'u [BAI*] xamgu modal, 2nd place beneficiary case tag for the benefit of...; with beneficiary ...

△ **sevda** x_1 serves as, functions as, has the purpose or role of having property x_2.

sevzi [sez se'i] x_1 is a self/ego/id/identity-image of x_2. — See also cmavo list {mi}, {prenu}, {menli}, {jgira}.

sexipa [SE*] 1nd conversion; switch 1st/1st places.

sexixa [SE*] 6th conversion; switch 1st/6th places — See https://lojban.github.io/cll/19/6/.

sexmti x_1 is the Double Crown of Ancient Egypt — "sy xy my" is a common word in hieroglyphics that is used to denote power; sekhemti is thus the name for one of the most prominent symbols of absolute/divine power in their culture.

sezau [BAI*] zanru modal, 2nd place approvingly; approving ...

sezbanzu x_1 is self-sufficient/independent for purpose x_2 under conditions x_3. — See also {sevzi}, {banzu}, {se'a}

sezbarkle x_1 (metric space/set/class/structure) is a metric subspace/subset(/subclass) of x_2 (metric space/set/class) which is closed therein. x_1 is an closed subset of x_2, where closedness is taken to be understood as being considered within x_2 and under the metric shared by x_1 and x_2 — In x_2, x_1 is composed exactly of members which are limit points of x_1. Confer: sezrurkle.

sezbordinra'a x_1 is, is about, or relates to personal finance.

sezborsigmyfrica x_1 (data-set, sequence, list) is heteroskedastic by standard x_2. — This word uses the experimental gismu "{sigma}". See also: "{sezborsigmysmi}"; this word would be similar or perhaps exactly equivalent in meaning to "{na'e} sezborsigmysmi".

sezborsigmysmi x_1 (data-set, sequence, list) is homoskedastic by standard x_2. — Uses experimental gismu "{sigma}". See also: "{sezborsigmyfrica}".

sezdargau x_1 removes/distances themself from x_2 in property x_3 (ka). — From {sevzi} {darno} {gasnu}. Synonym: {sezyseigau}. Cf. {dargau}, {sepygau}, {rivbi}, {cliva}, {barkla}, {rivli'a}, {klama}, {to'okla}, {litru}, {livgau}, {fesli'a}, {muvdu}.

sezgalgau $gas_1 = s_1$ raises/elevates it/his/her self by in frame of reference gal_2 as compared with standard/baseline gal_3. — Cf. {sevzi}, {galtu}, {gasnu}.

sezgle $g_1 = s_2$ masturbates/has sex without partner(s). — Does not include masturbating others. Cf. {xangle}, {xanse'agle}, {gletci}, {runpinji}, {desmi'i}.

sezlacri x_1 is self-confident; x_1 relie/trust themselves to bring about/ensure/maintain x_2 (event/state)

sezlacydu'e d_1 is overconfidence [in $s_1 = l_2$] by $s_2 = l_1$ to bring about/ensure/maintain l_3 by standard d_3 — sevzi lacri dukse

sezlu'i x_1 washes his/her/em/itself of dirt/contaminant x_2 in/with cleaning material(s) x_3. — cf. {sevzi}, {lumci}.

sezmarde x_1 is the conscience of x_2 (ind./mass) about situation x_3. — See {sevzi}, {marde}

sezme'e c_1 is an autonym (self-given name) of $c_2 = c_3$. — May be a collective name, such as Diné, the endonym of the Navajo/Naabeehó people; or may be an individual's self-given name. Not synonymous with "local name" as in English. Potentially synonymous with {nerme'e}, (which more closely translates "endonym", morpheme-for-morpheme, rather than "autonym"). An exonym or external name might be called {barme'e}.

sezmlugau $g_1 = se_2$ pretends to have property(ies) si_2 to observer si_3 under conditions si_4 — c.f. {sevzi} {simlu} {gasnu} {selxarkei}.

sezna'e x_1 (du'u) is a paradox / self-contradictory under rules/logic x_2

seznafmlu x_1 (du'u) seems/appears to be a paradox / self-contradictory under rules/logic x_2 to observer x_3

seznafyju'a x_1 is a contradiction/contradictory statement about x_2 — from {sevzi} + {natfe} + {jufra}

seznibju'a j_1 (text) is a tautological statement about j_2 in language j_3. — From {sezni'i} ({sevzi} + {nibli}) + {jufra}.

sezni'i x_1 is a tautology under rules/logic system x_2 — Synonymous with {kutyje'u}. See also {nibli}.

sezreispu $x_1 = se_2 = p_3 = sp_1$ answers one's own question about subject $x_2 = p_2$. — {sevzi} {preti} {spuda}

sezre'o $r_1 = s_2$ throws/launches/casts/hurls oneself to/at/in direction r_3. — Cf. {sevzi}, {renro}.

sezrurkle x_1 is an open set in the topological space x_2. — x_2 is conceptually composed of an underlying set, which is a superset of x_1, and topological information/defining information; however, it can also be expressed as a set of some of the subsets of the said underlying (implicitly define) set. Confer: "sezbarkle".

sezu'e [BAI*] zukte modal, 2nd place purposefully; goalfully acting at ...

sezybitygau x_1 assures themselves / makes themselves certain that x_2 (du'u) is true about subject x_3

sezycancydji $d1$ desires/wants/wishes vanishing/disappearance of them self for reason $d3$; d1 wants to disappear. — Possibly, but not limited to, suicidal.

sezycatra x_1 commits suicide / kills him/herself by method x_2.

sezycatrydji $d1$ desires/wants/wishes to die for reason $d3$; d1 is suicidal.

sezycaucinse c_1 in activity/state c_2 exhibits anegosexuality/aegosexuality/autochorissexuality by standard c_4.

sezyci'i c_1 is self-interested.

sezycitri c_1 is the autobiography of $s_2 = c_2 = c_3$.

sezyfanta $f_1 = s_2$ exercises/show self-restraint — from {sevzi} {fanta} c.f. {nunsezyfanta}

sezyjgidu'e $j_1 = s_2$ is conceited by standard d_3 — from {sevzi} {jgira} {dukse}

sezykaiji'i x_1 opines that they are/does x_2 (ka); x_1 identifies themselves with property x_2

sezypa'i x_1 is a love-loved; x_1 is a narcissist

sezyseigau x_1 separates/removes themself from x_2 by gap/interval/partition/barrier x_3. — From {sevzi} {sepli} {gasnu}. Synonym: {sezdargau}. Cf. {sepygau}, {dargau}, {rivbi}, {cliva}, {barkla}, {rivli'a}, {klama}, {to'okla}, {litru}, {livgau}, {fesli'a}, {muvdu}.

sezyse'u $x_1 = sel_1 = sev_2$ is selfish/self-serving/egotistical in regard to activity $x_2 = sel_3$. $x_1 = sel_1 = sev_2$ is an egotist.

sezyskinoi n_1 is an autobiography/resumé/home page of n_2=n_3, intended for n_4. — Cf. {skicu}, {notci}, {skami}, {samseltcana}, {ueb}

sezyskivla x_1 is an autonym (word that describes itself) meaning x_2 in language x_3 — Lojban examples: {gismu}, {cimjvo}, {u'ivla}. See {sevzi}, {skicu}, {valsi}

sezysku $s_1 = c_1$ says c_2 to itself.

sezyta'a x_1 talks to himself/herself/themselves about x_2 in language x_3 — See also {tavla}.

sezytoltro $j_1 = s_2$ is out of control/temper of/with regard to j_3 (activity/event/performance). — Cf. {to'e}, {sevzi}, {jitro}, {se'itro}, {tolse'itro}, {fenki}, {fengu}.

sezytracinse $c_1 = t_1 = s_2$ in activity/state c_2 expresses gender identity $c_3 = t_2 = s_1$ (ka) by standard c_4. — Also: x_1 identifies as gender x_3. This is about one's self-expression or self-identification of one's gender. Cf. tracinse (gender).

sezyxra x_1 is an autoportrait/selfie of/depicting x_2, in medium x_3. — This lujvo essentially just merges the x2 and x3 of {pixra}.

sezyxu'a $s_2 = x_1$ (agent) self-affirms/claims/declares $s_1 = x_2$ (du' u) is true about ones identity/self. — See also {sevzi}, {xusra}

sezyze'a $s_1 = z_1$ improves itself/is self-improving/augmenting/increasing in property/quantity z_2 by amount z_3. — From {sevzi} + {zenba}. Dropped s2 place, as is common for sevzi lujvo.

sfaile x_1 is a file consisting of information x_2 with attributes/type/size x_3. — 'sfaile fi lo pixra' is 'image file'. 'sfaile lo lisri tu'a me'o ty.xy.ty.' is 'file of type 'txt' ' or 'text file'.

sfailrdjepe x_1 is a JPEG file representing x_2 — Also known as JPG

sfailrpidife x_1 is a PDF file containing x_2

sfane'u $n_1 = s_1$ (agent) punishes $n_2 = s_2$ [recipient] for atypical infraction $n_3 = s_3$ (event/state/action) with punishment $n_4 = s_4$. — Notes: The main difference to {sfasa} is that the infraction must be atypical. See also {malne'u}, {cnemu}.

sfani x_1 is a fly [a small non-stinging flying insect] of species/breed x_2. — See also {cinki}, {bifce}.

sfapailai $x_1 = k_1 = p_2 = s_2$ has penalty / is penalized with penalty / judgement $x_2 = k_2 = p_3 = s_4$ for infraction $x_3 = s_3$ by judge / evaluator / ranking $x_4 = k_3 = p_1 = s_1$; x_2 is a penalty.

sfasa [sfa] x_1 (agent) punishes x_2 for infraction x_3 (event/state/action) with punishment x_4 (event/state). — Also chastise, castigate, chasten, discipline, correct (one sense); also x_4 penalty. See also cnemu, pleji, venfu, zekri, canja, dunda, jdima, jerna, kargu, prali, dapma, cirko, jinga.

sfasimuli x_1 is a blood-sucking fly of genus Simulium.

sfataba x_1 is a bloodsucking fly of genus Tabanus, including horseflies, gadflies and breezeflies. — See also {sfani}.

sfaxili x_1 is Swahili/reflects or pertains to Swahili culture/speaks Swahili language in property x_2.

sfecmaci $x_1 = c_1$ is topology of type/describing $x_2 = c_2$.

sfe'ero x_1 reflects Swedish culture/nationality/language in aspect x_2

sfefa'e x_1 is inside-out/wrong-side out by standard x_2

△ **sfeno** x_1 reflects Swedish culture/nationality/language in aspect x_2 — From Swedish svensk. Proposed rafsi -se'o-.

△ **sferies** Sweden.

sfirnidai x_1 is a hammerhead shark (member of taxon Sphyrnidae) of subtaxon/clade/breed x_2. — See also: "{serlaxi}".

sfiseteroi x_1 is a sperm(aceti) whale/Kogia/cachalot/Physeteroidean of subtaxon/breed/type x_2.

△ **sfite** x_1 is an appointment/date between persons (individual/mass) x_2 scheduled for time x_3 — See also {penmi}, {cuntu}, {fasnu}. Proposed rafsi -sfi-

sfofa [sfo] x_1 is a sofa/couch (noun). — See also {nilce}.

△ **sfopu** x_1 is borked/borken and can no longer perform function x_2 — see also {spofu}. Proposed rafsi -fop- and/or -fo'u-.

sfubu [sub su'u] x_1 dives/swoops [manner of controlled falling] to x_2 from x_3. — See also {farlu}

sfumabru x_1 is an ungulate of order/family/species x_2. — see {bakni},{xirma}, {lanme}, {kanba}, {xarju}

sfumatura x_1 is a shade, tint, dye, variety of x_2 — Usually x_2 is a color. See also versiio, nu'ansa

sfu'utu x_1 is measured in x_2 (default 1) feet (US customary unit) — See {zmaile}, {iarda}, {inci}, {gutci}

si [SI] erase the last Lojban word, treating non-Lojban text as a single word. — Proposed rafsi -sif-; in a lujvo this erases the previous rafsi. Ex [blasif]xe'izda = xe'izda

si'a [UI3b] discursive: similarly. — See also {simsa}, {panra}.

si'abzu x_1 goes to sleep.

△ **si'ai [UI]** marks a construct as being a reference/allusion - explicit marker of divorce/isolation of a construct from any external allusions that may come to mind — The subject of the allusion may be general cultural knowledge or to another utterance, especially in the same work/text/speech. There is an intent by the utterer to bring to mind somewhat external pieces of knowledge that are somewhat similar or relate to the marked construct in some (unspecified) manner. The audience is expected to understand but need not actually be able to do so. The subject of the allusion can be included via, for example, a {to}-{toi} construct. The allusion can be an exact or nearly-exact quotation or can be more loose/vague; the intensity of the marker will give some indication to this. The negation of this word marks a construct as standing on its own, independent and isolated/divorced from any potential allusions that may inadvertently arise. This is a rhetorical device. See also: {sitna}, {simsa}, {pau'ai}.

si'akro x_1 respectfully bows to x_2

si'artersla sl_3 is an ceremony/celebration for recognizing/honoring si_2 (object of esteem) with participants $sl_1 = si_1$. — Cf. {sinma}, {salci}, {tersla}, {jmaji}, {jikca}.

si'arxai x_1 (event) hurts/damages the respect/high regard/esteem for $x_2 = s_2$ held by by s_1 with result x_4 (state). — Cf. {sinma}, {xrani}.

si'astu st_1 is a place of honor/[shrine/podium/wall area/trophy case] for person/thing/[event] $st_2 = si_2$ venerated/honored by si_1 — c.f. {sinma} {stuzi} {tsina}.

△ **si'au [UI2]** evidential: it seems that...

△ **si'au'i [SI]** erases a word; pretend the next word ≈ the erased word — The resulting utterance is a translated pun, where the joke is that in the source language, the removed word sounds like or is the same as the word following {si'au'i}.

sibir zei tumla x_1 is a parcel of Siberian land at location x_2; — See also {rusko}, {softo}, {xazdo}, {tutra}.

△ **sibli** x_1 is a hissing sound — See {bacru}, {cusku}, {sanga}, {cladu}, {since}

sibrplatono x_1 is Platonic/a Platonistic ideal/ philosophy about topic x_2 characterized by thoughts/ ideals x_3 and methodology x_4, according to thinker/ user/standard x_5.

sibvidru v_1 is an idea-carrying virus / meme / self-propagating idea capable of infecting / currently infecting $v_3 = s_3$ with idea / concept / belief / opinion s_1 about thing / topic / subject s_2. — {vidru} place 2 is dropped due to redundancy with {sidbo}. Made of {sidbo} + {vidru}.

sibypei x_1 (agent) thinks idea x_2 (si'o abstract) about subject x_3 — = {to'ai} {sidbo}

sibypevyfanva x_1 metaphorically translates/ transfers/extends/applies concept x_2 to new context x_3 from prior context x_4; x_1 uses concept x_2 in new way x_3, derived from prior way x_4. — x_4 need not be the original or 'literal' context. fanva 'translate' is used here metaphorically, a result of the very process that sibypevyfanva describes: the concept of translation was itself brought into the domain of concepts from the domain of words. sibypevyfanva is somewhat like metfo 'use (a bridi expression) metaphorically', but used with concepts rather than words. Examples of conceptual 'translation' that could be described with sibypevyfanva are the extension of 'utility' to microeconomics from ethics and the extension of 'law' to the natural world from human legal systems (as reflected in the double meaning of the English word 'law'). Probably synonymous with sibypevyfu'i. Some may prefer the sound of the allomorphic form si'orpevyfanva.

sibytolxreborgaulanli x_1 analyzes complex concept x_2, finding it to consist of simpler concepts including x_3 (jo'u), using method of analysis x_4. — From {sidbo} {to'e} {mixre} {bo} {gasnu} {lanli} '(idea (non-(mix-make))) analyze'. See also {tolxre}, {tolxregau}. Synonyms: {sibytolxreborgau}, {sibytolxreborgautadni}. Antonyms: {sibyxreborgaulanli}, {sibyxreborgau}, {sibyxreborgautadni}.

sibyxreborgaulanli x_1 synthesizes complex concept x_2 out of constituent concepts including x_3 (jo'u) [less understandable/meaningful in isolation] for purposes of study, using method of synthesis x_4. — From {sidbo} {mixre} {bo} {gasnu} {lanli} '(idea (mix-make)) examine'. See also {xregau}, {sibyxregau}. Synonyms: {xregaulanli}, {sibyxreborgau}, {sibyxreborgautadni}. Antonyms: {sibytolxreborgau}, {sibytolxreborgaulanli}, {sibytolxreborgautadni}.

sicfi'ocinfo $z_1 = c_1$ is a West African lion [Panthera leo senegalensis] of breed c_2.

sicko'o s_1 reflects Irish culture/nationality/ language in aspect s_2.

siclu `[sil]` x_1 [sound source] whistles/makes whistling sound/note/tone/melody x_2. — See also {sance}, {tonga}, {sanga}, {zgike}, {savru}.

sicni `[si'i]` x_1 is a coin/token/is specie issued by x_2 having value x_3 of composition including x_4. — See also {fepni}, {jdini}, {rupnu}.

△ **sicpi** x_1 is rain of composition including x_2. — Cf. {bratu}, {snime}, {carvi}.

sidbo `[sib si'o]` x_1 (idea abstract) is an idea/ concept/thought about x_2 (object/abstract) by thinker x_3. — Also (adjective:) x_1 is ideal/ideational. See also ciksi, jijnu, mucti, jinvi, nabmi, pensi, xanri, cmavo list si'o.

sidju `[dju]` x_1 helps/assists/aids object/person x_2 do/achieve/maintain event/activity x_3. — See also cmavo list {si'u}, {rirni}, {sarji}, {vipsi}, {ferti}, {selfu}.

sidjvik Sidgwick — Henry Sidgwick. English utilitarian ({utliti zei marde}) moral philosopher, 1838-1900.

sidmeme x_1 is a meme — srana fa zo {sibvidru}

sidysmu x_1 is a figurative/metaphorical/non-literal meaning/interpretation of x_2 recognized/seen/ accepted by x_3 . — See also {stidi}, {smuni}, {pe'a}

si'e [MOI] convert number to portion selbri; x_1 is an (n)th portion of mass/totality x_2; (cf. gunma).

si'ecna c_1 is a snow shovel.

△ **si'ei [PA3]** numeric suffix: indicates that the number refers to portionality instead of cardinality — e.g. {fi'u} {re} {si'ei} {lo} {vo} {prenu} = "half of the four people (i.e. two of the four)"; contrast with {fi'u} {re} {lo} {vo} {prenu} = "a half person of the four people (!)". {fi'u} {re} {si'ei} {lo} {vo} {prenu} is equivalent to {lo} {fi'u} {re} {si'e} {be} {lo} {vo} {prenu}. Other possible uses: {ci} {fi'u} {vo} {si'ei} {roi} = "three quarters of the time", {pi} {mu} {si'ei} {moi} = the middlemost member of a sequence. See {si'e}

si'erboi $s_1 = b_1$ is a snowball.

si'ercarvi $c_1 = s_1$ snows to c_2 from c_3. — See also: "{snime}" (for the snow as a mass).

si'ercutci c_1 is a snowshoe for covering/protecting feet/hooves c_2, and of material c_3. — From {snime} {cutci}. Like its English gloss, si'ercutci denotes a shoe built to distribute the wearer's weight to keep her/him from sinking into snow.

si'erda'a x_1 engages in a snowball fight with x_2 over issue x_3, using snow/snowballs x_4. — See {snime}, {damba}, {si'ernunda'a}, {si'erboi}.

si'erdi'u d_1 is an igloo for purpose d_2. — Cf. {boldi'u}, {zdani}.

si'erjoijaucarvi $c_1 = s_1 = d_1$ sleets [rain with snow] to c_2 from c_3. — See also: "{si'ercarvi}"(to snow), "{jaurcarvi}" (to rain (water))

si'ermatryma'e m_1 is a snowmobile/snow scooter carrying m_2 on snow m_3, propelled by force m_4.

si'ernunda'a x_1 is a snowball fight in which x_2 fights x_3 over issue x_4, using snow/snowballs x_5. — Includes the use of snow-based attacks other than traditional "snowballs" (e.g. pushing snow off a railing, scooping up snow in a bucket, etc.). See {snime}, {nu}, {damba}, {si'erda'a}, {nunda'a}, {si'erboi}.

si'erta'o t_1=s_1 is a snowboard of material/property t_2. — From {tanbo}, {snime}. See also {xilta'o}.

si'exra $p_1 = s_1$ is a snow sculpture/statue/[work of art made from snow] representing/depicting/showing p_2 made by artist p_3. — See also: {remkemsi'exra}.

sifnaptera x_1 is a flea of species x_2. — Cf. {cinki}, {blusfani}, {civla}, {gerku}.

△ **sigda** x_1 is a material conditional/'IF' statement (logical statement) saying that x_2 (du'u) logically implies x_3 (du'u) ("x_3 is true if x_2 is true; if x_2, then x_3; x_2 being true is sufficient to guarantee the truth of x_3"). — Beware the order of x_3 (the consequent) and x_2 (the antecedent/sufficient condition). This word is to "na ja" approximately as kanxe is to je. See also: kanxe, vlina, ribga, naja, .ifle, fi'ei.

sigdane x_1 is a bulbasaur — adapted from Japanese フシギダネ

sigja `[sig]` x_1 is a cigar/cigarette/cigarillo made from tobacco/smokable substance x_2 by x_3. — See also {danmo}, {jelca}, {tanko}, {marna}.

△ **sigma** x_1 is the standard variation of/in data set/distribution x_2; x_1 is the quantified (in)accuracy of the results x_2 given by some observation or measurement (procedure), calculated from/by standard x_3 — Technically, there really is only one possible standard deviation, but in practice, it is often approximate via some means x3 (such as assuming that the distribution is Gaussian, even if it actually is only a finite data sample x2).

sigva'u v_1 is a cigarette/cigar smoker; v_1 smokes cigarettes/cigars. — Cf. {sigja}, {vasxu}. See also {tankyva'u}, {damva'u}, {marnyva'u}.

sigyple p_1 is a / is a quantity of rolling paper from source p_2. — Cf. {sigyplebo'o}, {sigja}, {pelji}.

sigyplebo'o p_1 is a piece of rolling paper from source p_2. — Cf. {sigyple}, {boxfo}.

si'i [VUhU4] trinary mathematical operator: [sigma summation of a using variable b over range c].

△ **si'i'ai [PA]** digit/number: a finite/bounded number, finitely many. — The absolute value/magnitude/norm of this number is strictly less than positive infinity; this condition is the defining criterion. It need not be single-digit represented in the current base. It need not be real, positive, integral/whole, etc. In isolation, it might be equivalent to "ci'i nai" in some experimental conventions; when concatenated, it may behave somewhat differently in that it is more or less equivalent to {xo'ei} but unrestricted by the base and must not refer to {ci'i}. If {ni'u} or {ma'u} precedes it, then the referent of this word specifically is taken to be nonnegative if it is real - thus {ni'usi'i'ai} would be a finite/bounded but negative real number and {ma'usi'i'ai} would be a finite/bounded but positive real number, each possibly also including 0 as a possibility, under such assumptions. This is used with {ni'u} (resp. {ma'u}) in order to explicitly specify a finite and nonpositive (resp. nonnegative) number (if it is real); on their own, {ni'u} or {ma'u} can refer to infinities as well. {xo'ei} can refer to this meaning, but it is equipped with additional restrictions, since {xo'e} and {xo'ei} know their context; {xo'e} is a bit more general in that it can refer to infinite numbers too.

△ **si'i'ei [SIhIhEI]** story time toggle. — "Story time interpretation" is as is described in CLL v1.1 Chapter 10 Section 14 (http://lojban.org/publications/cll/cll_v1.1_xhtml-section-chunks/section-story-time.html). The first explicit usage of this word causes the interpretation of the following text/narrative/conversation/utterance to be interpreted as experiencing story time; the toggle status is explicitly 'on'. This holds even if story time interpretation had been implicitly used or required prior to such point within the same text/narrative/conversation/utterance. Thereafter, every subsequent explicit usage of this word alters the toggle status for story time interpretation between explicit application ('on') and explicit not-application ('off'), and nothing else, so that the toggle status immediately after such a usage differs from the toggle status immediately prior to such usage; consequently, within a given text/narrative/conversation/utterance, all odd-numbered explicit usages of this word cause story time interpretation to apply (the resultant toggle status is explicitly 'on') and all even-numbered explicit usages of this word

cause story time interpretation to no longer apply (the resultant toggle status is explicitly 'off'). See also: "{ki}".

si'impetotki x_1 (value, state, form) is the asymptote/limit [Calculus sense] of function/dependent variable/limitand x_2 as independent variable(s) x_3 tend(s) toward point/respective value(s)/tuple x_4 along path/from direction x_5. — $x1$ is asymptotic (one sense); $x2$ is asymptotic (different sense). Although usually used in English when an extreme value is involved (in either $x1$ or $x4$) the Lojban usage can probably be pretty general and mean "limit along a path"; in this usage, delete $x5$ for "limit" in the stronger sense or follow the immediately next sentence. A true limit (for example: two-sided in the reals; along all paths/curves in the complexes) would have "all paths" specified in $x5$.

△ **si'i'oi [SIhIhOI]** Marks discontinuity in story time. — When story time is either implicitly or explicitly active, this word explicitly marks a jump discontinuity between the foregoing scene/section/chapter and the current/immediately-following one; but story time is flowing piecewise continuously on either side of it. For example, a flashback or a scene break so that an already-seen (and thus now-past) event is being re-experienced from another perspective could be so marked. A sharp/notable jump futureward (often denoted by a chapter break or a tildebrand) could also be so marked. Theoretically, a jump to another location or perspective but at the same (or imemdiately-following) instant could also be marked in this way. Typically, narrations will not say the direction of jump because the slight confusion or lack of that information is used for stylistic or dramatic effect; however, such could presumably be denoted with tense markers or subscripts. See also: "{si'i'ei}".

si'irja'i $j_1 = s_1$ is a medaillion (decorative coin) which decorates j_2. — Note the focus is on the decorative aspect. For "medal" in the sense of "award", see {si'irvelne'u}.

si'irvelne'u $s_1 = c_1$ is a medal for c_2 given for atypical c_3 (event/property) by c_4. — As in {cnemu}, a positive/negative connotation is not implied. See also: {ve}.

si'irzbaprali p_1 is seigniorage earned by $p_2 = z_1$ in making coin $z_2 = s_1$

sijge'u g_1 is a sled dog of breed/variety g_2 supporting s_3 — cf. {skiji} {gerku}

sijypi'e $p_1 = s_3$ ski-jumps to p_2 from p_3 reaching height p_4 propelled by/using ski $p_5 = s_1$. — Cf. {skiji}, {plipe}.

△ **sikta** x_1 affects x_2 in manner x_3 (nu / ka-of-x_2) — See {rinka}, {gasnu}, {galfi}, {stika}

siktoldi x_1 is a silkmoth/silkworm [probably Bombyx] of species/breed/type x_2 — No implication is made about its present life stage; for specific/scientific usage, use {bombiksia}; for the larval/caterpillar/worm form, use {sikykemciftoldi}; for the moth/mature/adult form, use {sikma'ubortoldi}; for the cocoon, use {siktodlanka} or {todbi'olanka}. Since many moths have silken cocoons, in order to reference a member specifically of genus Bombyx, use {bombiksia}.

siktysi'u x_1 (plurality) interacts in manner x_2 — Uses experimental gismu {sikta}. See {simxu}, {simsikta}

sikyju'e $x_1 = j_1 = s_1$ is a web / spider's web / network or interconnected structure resembling a web, produced by $x_2 = s_2$, allowing passage of / including $x_3 = j_2$, prohibiting passage of / excluding $x_4 = j_3$, web properties $x_5 = j_4$.

silka `[sik]` x_1 is a quantity of/contains/is made of silk produced by x_2. — See also {curnu}, {bukpu}, {cilta}.

silna x_1 is a portion/quantity of salt from source x_2, of composition including x_3. — See also {sakta}.

silnyjau x_1 is saltwater/saline water/brine. x_1 is water with a significant quantity of dissolved salt. — See {silna}, {djacu}.

siltci x_1 is a tool-whistle [v].

silvusi x_1 has a salty taste — {silna}, {vrusi}

△ **silxuete** x_1 is a silhouette of x_2; x_1 is a representation of the outlines of x_2

simbasti x_1 trades places with x_2 in circumstance x_3. — See also {simxu}, {basti}. Similar in meaning to {basysi'u}, but keeps {basti}'s place structure.

simbasygau x_1 interchanges x_2 and x_3 in circumstance x_4. — See also {simbasti}, {gasnu}

simbi'o x_1 (plural) become mutual in property x_2 (ka). — See also {simxu}, {binxo}, {jorne}, {ckini}, {girzu}.

simda'a x_1 fight [each other] over issue x_2 (abstract). — Cf. {simxu}, {damba}, {da'arsi'u}, {da'asnu}, {dausnu}.

simfoni x_1 is symphony number x_2 key x_3 composed by x_4 performed by/at x_5 (event). — Cf. {zgike}, {nolzgi}, {simfoni zei pagbu}, {konceto}, {zgifi'i}.

simfoni zei pagbu p_1 is a movement of symphony number k_3 in key k_4 composed by k_5. — Cf. {simfoni}, {pagbu}, {zgike}, {nolzgi}.

simkarbi x_1 compares x_2 (set/plurality) in property x_3 (ka), determining x_4 (du'u/state) — simxu + karbi. karbi$_2$ and karbi$_3$ are combined into simkarbi$_2$.

simlu `[mlu]` x_1 seems/appears to have property(ies) x_2 to observer x_3 under conditions x_4. — Also: x_1 seems like it has x_2 to x_3; suggest belief/observation (= mlugau, mluti'i); looks like/resembles (= smimlu, mitmlu). See also catlu, viska, simsa, zgana, ganse, jarco.

simni'i x_1 and x_2 entail each other.

simpapybi'o x_1 make up/peace with each other under condition x_2. — Cf. {simxu}, {panpi}, {binxo}, {papsimbi'o}.

simpe'o x_1 are friends [of each other]. — Cf. {simxu}, {pendo}.

simplingo x_1 reflects Simplingua culture/nationality/language in aspect x_2 — see https://la-lojban.github.io/sutysisku/simplingua-zho/

simsa `[smi]` x_1 is similar/parallel to x_2 in property/quantity x_3 (ka/ni); x_1 looks/appears like x_2. — Also: x_1 is a likeness/image of x_2; x_1 and x_2 are alike; similarity and parallel differ primarily in emphasis. See also dunli, frica, mintu, panra, simlu, vrici.

simsaje x_1 is similar to/appears like/seems like x_2 in quality/property/aspect x_3 (ka), and the argument(s) in the x_4th (li; 1 or 2) sumti slot(s) of this word actually attains/has the said quality (vel sim.) x_3 according to standard x_5. — This word is similar to but more relaxed than "dunlije"; it is also similar to "jibnije". x_4 must be at least one of 1 or 2, but it can be both; use "po'o" or 'XOR' in order to preclude the possibility of the other option. See also: "trajije", "zmaduje", etc.

simselnu'e $x_1 = n_2$ is an agreement/contract/treaty between $x_2 = n_1 = n_3$ — from {simxu} + {se} + {nupre}

simsikta x_1 interacts with x_2 in manner x_3 — Uses experimental gismu {sikta}. See {simxu}, {siktysi'u}

simsimu x_1 is sesame of species/variety x_2. — syn. {xonxoli}, {jerjelino}

simsumji x_1 is the sum of all of x_2 added together — See also {si'i}, {sujysi'u}

simtermosygau x_1 rubs x_2 together. — Cf. {simxu}, {mosra}, {gasnu}, {termosygau}.

simtu'i x_1 (set) agree with each other that x_2 (proposition) is true about matter x_3 — See also {djuno}

simvamborbastcini $x_1 = t_1$ is a trade-off, a situation in which increasing one quality or quantity decreases another, between $x_2 = b_1 = v_2 = s_1$ (possibly a mass) and $x_3 = b_2 = v_2 = s_1$ to [judge/subject] $x_4 = v_3$ in matter/decision/strategy $x_5 = t_2 = b_3 = v_4$. — See also {kanpyvampla} (strategy), {simbasti} (swapped).

simxu `[sim si'u]` x_1 (set) has members who mutually/reciprocally x_2 (event [x_1 should be reflexive in 1+ sumti]). — Members of x_1 do to each other/one another x_2, and in return do x_2; x_1 (plural set) do the same thing x_2 to each other. See also kampu, mintu.

since x_1 is a snake/serpent of species/breed x_2. — See also {curnu}, {danlu}, {respa}, {vindu}.

sincrboua x_1 is a boa of species x_2

sincykaifi'e x_1 is an eel of species x_2. — syn. {angila}

sindus Indus River or things which are related thereto.

SINgapur Singapore.

singeni x_1 is cisgender, exhibiting gender x_2 (ka), which is the one they were assigned at birth — Cisgender as lujvo: {duntracinse}. See also {lingeni}, {trangeni}

sinjabu x_1 is a squirrel of genus/species x_2 — Any member of Sciuridae, including some that live on or under the ground. See also {ricyratcu}, {marmota}, {ardiia}.

sinma `[si'a]` x_1 esteems/respects/venerates/highly regards x_2 [object of respect]. — Also: x_2 is respected/esteemed/celebrated (= selsi'a for reordered places). See also banli, censa, misno, nelci, prami, salci, jgira.

sinsepalumi $x1$ is a member of genus Synsepalum (flowering plants in the chicle family Sapotaceae) of species/cultivar $x2$

sinso x_1 is the trigonometric sine of angle/arcsine x_2. — See also {tanjo}.

sinsynatis Cincinnati, Ohio, U.S.A. — Entities deriving their name from Cincinnatus such that the name is pronounced with /s/'s and no /k/'s can follow similar Lojbanic translation; in particular, the Society of Cincinnati (after which the city is directly named) and probably the town of Cincinnatus, New York, U.S.A. will follow suit. However, the historic and legendary Roman figure of Cincinnatus should be translated as .{kinkynatys}. (modulo vowel length).

sinxa `[sni]` x_1 is a sign/symbol/signal representing/referring/signifying/meaning x_2 to observer x_3. — Also: x_1 signifies x_2; (adjective:) x_1 is significant/meaningful/of import; signal an action (= sniti'i), connotation (= se sibyti'isni, sibyti'ismu). See also lerfu, tcita, barna, mifra, smuni.

sinxrmanji x_1 is a manji/swastika symbol representing/meaning x_2 to observer x_3

si'o `[siz]` **[NU]** abstractor: idea/concept abstractor; x_1 is x_2's concept of [bridi].

△ **si'oi [SIhOI]** erases a SI, SA or SU cmavo; is to "redo" as SI/SA/SU is to "undo". — "ti broda si si'oi brode" = "ti broda brode". Used when a speaker decides to erase a word, phrase, or sentence, but then decides that on second thought they want to retain it. More useful with SA or SU than SI, but could also be used with SI when it has erased a particularly long word. Necessarily, a parser must carry out SIhOI erasure before SI, SA and SU erasure. More meta levels of SI are not needed, since SI and SIhOI can just alternate. "ti broda si si'oi si brode" = "ti brode". See also: {si}, {sa}, {su}, {si'au'i}.

△ **si'oi'e [VUhU]** n-ary mekso operator: Logistical growth/cumulative function, sigmoid function; $(X_3/(1+e^{(-X_2(X_1-X_4))}))+X_5$. — X_1 is the main independent variable. e is the natural base (te'o); X_1 is the primary input, all other X_i's are parameters. Contextless default values: X_2 = 1, X_3 = 1, X_4 = 0, X_5 = 0. For the sake of clarity (in case the TeX does not render), the function is: $(X_3/(1+e^{(-X_2(X_1-X_4))}))+X_5$.

si'omdu x_1 (si'o) is an idea/concept/thought about x_2 (object/abstract) by thinker x_3. — Synonymous with {sidbo}. Added by analogy with {du'umdu}, {li'imdu}, and {su'umdu}. See {nundumu}, {nildumu}, {sumdaiklei}

si'o ze'ei du'u [NU*] abstractor: x_1 is x_2's concept of [bridi] (proposition or kau-question) — = {lo} {sidbo} {be} {lo} {du'u}. See {si'o}, {ze'ei}, {kau}

si'o ze'ei ka [NU*] abstractor: x_1 is x_2's concept of the property [bridi] — = {sidbo} {be} {lo} {ka}. See {si'o}, {ze'ei}

si'o ze'ei nu [NU*] abstractor: x_1 is x_2's concept of the event [bridi] — = {sidbo} {be} {lo} {nu}. See {si'o}, {ze'ei}

si'o ze'ei poi'i [NU*] abstractor: x_1 is x_2's concept of the object bound to ke'a and described by [bridi] — = {lo} {sidbo} {be} {lo} {poi'i}. See {si'o}, {ze'ei}

sipfli x_1 fails at going to sleep; x_1 can't sleep; x_1 suffers from insomnia (currently)

sipkemdjusa'a x_1 = sa_1 = sd_1 sings lullaby song x_2 = sa_2 to audience x_3 = sa_3 = sd_2 = sp_1 in order to help x_3 fall or remain asleep

sipku'a $x_1 = k_1$ is a bedroom with sleep $x_2 = s_1$ in structure $x_3 = k_2$ surrounded by partitions/walls/ceiling/floor $x_4 = k_3$ (mass/jo'u).

sipmidvelmikce x_1 is hypnotherapy given to patient x_2 for ailment x_3 by therapist x_4 — cf. {sipna} {minde} {ve} {mikce}

sipmi'e m_1 hypnotizes m_2 with hypnotic command m_3(event/state). m_1 is hypnotic — cf. {sipna} {minde}

sipna [sip] x_1 is asleep (adjective); x_1 sleeps/is sleeping. — See also {senva}, {tatpi}, {cikna}, {sanji}.

sipsa'a sa_1 sings lullaby sa_2 to $sa_3 = si_1$. — Cf. {sipna}, {sanga}, {sipselsa'a}.

sipsavgau $g_1 = s_1$ snores. — Cf. {sipna}, {savru}, {gasnu}, {zbisnava'u}.

sipselsa'a sa_2 is a lullaby sung by sa_1 to $sa_3 = si_1$. — Cf. {sipna}, {sanga}, {sipsa'a}.

sipsmacu x_1 is a dormouse of species x_2.

sipta'i $t_1 = s_1$ is sleepy; $t_1 = s_1$ needs/wants sleep. — Cf. {sipna}, {tatpi}, {sipydji}.

sipta'u x_1 is a sleeping clothing; x_1 are pyjamas/pajamas

siptcu $x1 = s1 = n1$ is sleepy for reason $x2 = n3$

sipybi'o $x_1 = b_1$ falls asleep under conditions $x_2 = b_3$. — Also see {sipna}, {binxo}, {cikybi'o}

sipydji $d_1 = s_1$ is drowsy/sleepy. — Cf. {sipna}, {djica}, {tatpi}, {sipta'i}.

sipygai $x1 = g1$ is a blanket

sipyjitri'ufri $x_1 = l_1 = r_1 = s_1$ experiences sleep paralysis including $x_2 = l_2$ (event/experience) — I.e. becoming aware of muscle atonia (i.e. unability to move, speak or react) of falling asleep (hypnagogic) or awakening (hypnopompic). Often includes terrifying hallucinations (e.g. "night mare"). Cf. {narslutroka'e}, {sajysne}.

sipyva'u $x1 = s1 = v1$ snores

sirgazgau $x1$ (agent) aligns/arranges linearly objects $x2$ into organized arrangement $x3$ by rules $x4$ — x3 and x4 are constrained by the linearity of the arrangement, but are not uniquely determined by this property: further specification is needed. Not to be used for happenstance or nonagentive meanest/causes for alignment (such as with syzygy).

sirjga $j_1 = s_1$ is a straight angle (=180° or π radians) [2-dimensional shape/form] from vertex j_2 subtended by lateral [segment] j_3.

sirji [sir] x_1 is straight/direct/line segment/interval between x_2 and x_3; (adjective:) x_1 is linear. — See also {korcu}, {linji}, {kruvi}, {kuspe}.

sirjrneuei x_1 (line segment) is a neuein/neusis line segment (line element) constructed from directrix x_2 (curve; not necessarily linear) to catchline x_3 (curve; not necessarily linear, despite the name) which is inclined toward pole x_4 (point) such that it has diastema (length) x_5 (li; nonnegative extended-real number). — Not necessarily unique (specify another point through which it must pass if you wish to make it so, for example). Even better (lower) bounds can be given for the diastema x_5. The differences between x_1 and x_5 is the

same as the difference between a radius (line segment) and the length of the radius (which is a nonnegative extended-real number). This is not a method of geometric construction, but a tool/means/geometric entity which is used in such constructions.

sirmpetu x_1 is the [probably spatial] linear momentum [vector] of x_2 in frame of reference x_3 — Three-vector. Technically, the word only implies a linear momentum; spatialness is perhaps implicit but should be specified in tanru for safety. See also: {impetu}, {nejnimpetu}, {cnampetu}, {ocnerta}.

△ **sirmu** $x1$ is an emu/ostrich/cassowary/[ratite bird] of species/breed $x2$

sirsunla x_1 is is a quantity of/made from/consists of fur of animal/species/source x_2.

sirtaki x_1 is Sirtaki/Syrtaki (greek dance)

sirxo `[six]` x_1 reflects Syrian culture/nationality in aspect x_2. — See also {xrabo}.

sirzilganzu $x1$ (collection/system of objects, generally relative chaos) is/are in alignment/linear arrangement/generalized geometric syzygy/eclipsing configuration/linear set-up, the organization/pattern/result $x2$ of which is according to rule $x3$

sisku `[sis]` x_1 seeks/searches/looks for property x_2 among set x_3 (complete specification of set). — If searching for an object or an event, use tu'a in x_2. See also cirko, kalte, kavbu, kucli, rivbi, manci, facki.

sispe'i $s_1 = p_1$ finds $s_2 = p_2$ at/in location p_3. — Cf. {sisku}, {penmi}, {facki}.

sisti `[sti]` x_1 [agent] ceases/stops/halts/ends activity/process/state x_2 [not necessarily completing it]. — See also {fanmo}, {mulno}, {cfari}, {denpa}, {fliba}.

sitcuuan Sichuan

△ **sitla** x_1 (person) refers to/checks out/confers/looks at/looks up/consults reference or citation x_2 for purpose x_3. — This is a means of intaking information. Looking up a word in a dictionary, treatments for a certain medical disease, or reading a text which is cited or referenced in another paper in order to gain additional insight on the subject of the latter are all included in this word's scope; the emphasis is not on the searching feature (distinguishing it from "to look up" as in "{gugle}") but on gaining knowledge/information from a given (usually recorded or recounted) source which is specifically designed for that purpose (so, gaining knowledge from general life experiences is not included, but gaining advice from a narrative recounting of a discrete life experience is indeed included). The means of intaking the information need not be visual, despite the English translations. Some amount of analysis is typically applied after the intake of the information; an actual ability to synthesize the information gained, along with other knowledge already held, is necessary. A citation refers to another source of information, but not in this sense; a person may use such a citation in order to refer to that source of information in this sense though. Using a citation is included in the meaning of this word, but not all instances of sitla are instances of {sitpli}. See also: "{sitna}", "{lanli}".

sitlana x_1 is a watermelon (fruit)

sitna `[sit]` x_1 cites/quotes/refers to/makes reference to source x_2 for information/statement x_3 (du'u). — See also {krasi}.

sitna bu **[BY*]** letteral: quotation mark (letteral).

sitsku $c_1 = s_1$ cites/quotes $c_2 = s_3$ (sedu'u/text/lu'e concept) to audience c_3 via expressive medium c_4 from source ${}_s2$. — Cf. {sitna}, {cusku}.

sity'utka $x_1 = sitna_1 = utka_1$ cites/quotes/refers to/makes reference to a source, which itself/who themself cites/quotes/refers to/makes reference to a source, which itself/who themself in turn cites/quotes/refers to/makes reference to source, ..., which itself/who themself cites/quotes/refers to/makes reference to source $x_2 = sitna_2 = utka_2$, via intermediate path-connecting steps $x_3 = utka_3$ (ordered list; ce'o), all for the same information/statement $x_4 = sitna_3$ (du'u). — The list formed by appending x_1 and x_2 to the respective ends of x_3 is a chain of citations, all for the same piece of information or statement, such that each entry in the list in a direct source for the entry immediately prior to it and an indirect source for all entries prior to that one; x_2 may not be the ultimate source for the information, but the information can be tracked back to at least x_2 along the path formed. This word is a brapagjvo with zevla ".utka"; it is slightly malformed in that "sitna" does not constitute a binary relationship, which is required by ".utka".

sity'utkaro x_1 (possibly indirectly) cites x_2, via intermediate citation path x_3 (ordered list; ce'o), for information/statement x_4, such that said x_2 is the ultimate source (along path x_3) for said information/statement x_4. — This word is equivalent to "sity'utka" but with the additional requirement that x_2 is the final 'link' in the citation chain described by x_3 (with x_1 and x_2 appended to their respective sides). This word is a brapagjvo with zevla ".utkaro".

si'u **[BAI]** sidju modal, 1st place (aiding agent) aided by ...

sivni `[siv]` x_1 is private/personal/privy/[secret/confidential/confined] to x_2; x_1 is not-public/hidden.

— Also: x_1 is secret (one sense); x_2 is in the know/ in touch with/privy to x_1 (= selsivni for reordered places); exclusion can be expressed by na'e(bo) in x_2: excluded/in the dark (= nalselsivni). See also gubni, mipri.

sivykarni $x_1 = k_1 = s_1$ is a private journal/diary with content $x_2 = k_2$ written by $x_3 = k_3 = s_2$.

sivypo'eci'e c_1 is capitalism as practiced by $p_1 = s_2$ — From {sivni}, {ponse}, {ciste}. Cf. {guntrusi'o}, {fairpaltrusi'o}.

sivyta'u $t_1 = s_1$ is underwear worn/intended to be worn on/by t_2 serving purpose t_3

sivytinytci x_1 is an eavesdropping device

sixperli p_1 is a Syrian pear (Pyrus syriaca) [fruit] of variety p_2.

sizrmipmepi x_1 is mip-mapping (concept thereof). — See also: {pirnmipmepi}, {puvrmipmepi}.

sizyjvomi'u x_1 is the concept/idea of lujvo-equivalence, as held by x_2 — See {si'o}, {jvomi'u}, {sidbo}. Essentially to be used to talk about the concept of {jvomi'u} as a feature of Lojban, and to discuss its advantages and disadvantages.

sizyseltelkiknunselcpakezykezysminabmi x_1 is a paradoxical problem in which the key to solution can only be obtained by overcoming/solving the problem first

sizyzilmro x_1 is death/the idea of death according to x_2 — Death as a noun that is neither a process/state of being dead (respectively: {puvzilmro}, {sazyzilmro}) nor deathness in the sense of the quality of being dead ({kamymro}) nor of the quality of death ({kamyzilmro}). This is the idea unto itself treated as a universal. See also: {sizyzilpalci}, {sizyzilji'e}, {sizyzilji'efri}

ska'ai x_1 has color x_2 (the latter is the color quale normally produced by the former in a stereotypical observer). — See also {skai'i}, {skari}.

ska'ando x_1 reflects Scandinavian culture/ geography/identity in aspect x_2 — General. For North Germanic Scandinavian, use {dotsmiskano}. See also: {nordo} (which is more general), {suomne}/{tsuuomno}, {norgo}, {sfe'ero}, {slovo}, {balto}, {rusko}. This is the {zevla} form of "{skano}".

skacau x_1 is colorless to observer x_2 — See {skari}, {claxu}

skaci x_1 is a skirt/kilt/dress of material x_2; x_1 is skirted [garment open at the bottom; not legged]. — A skirted garment may be full length ({pastu}), but must hang below the waist from support above or at the waist. See also {taxfu}, {palku}.

skacyjaktu $x1$ is a cuttlefish of species/type $x2$ — From {skaci} {jaktu}

skadu'i x_1 and x_2 are the same color x_3 — $x_1 = skari_1 = dunli_1$, $x_2 = skari_1 = dunli_2$, $x_3 = skari_2$. See skasmi

skai'i x_1 perceives stimulus source x_2 as having color x_3 (color quale). — x_3 is a color quale and NOT a ka-predicate. See also {skari}.

skaip name: Skype (online communication program) — Also "la {skaipe}".

skaipe x_1 contacts x_2 by video-telephone/video-chat/teleconference service (product) x_3 provided by (company/producer/provider) x_4 — The creation and/ or use of this word does not endorse the Skype service provider/company nor any of its products, nor any other provider or product of such services, including but not limited to: teleconference/video-chat. Confer: {vidni}, {tavla}, {fonxa}.

skalduna x_1 is Basque in aspect x_2

skalpeli x_1 is a scalpel — A small straight knife with a very sharp blade used for surgery, dissection or craftwork. See also {mikce}, {larcu}, {dakfu}

skami `[sam]` x_1 is a computer for purpose x_2. — See also {kanji}, {minji}, {pensi}.

skapi `[kap]` x_1 is a pelt/skin/hide/leather from x_2. — See also {pilka}, {calku}, {kerfa}.

skari `[ska]` x_1 is/appears to be of color/hue x_2 as perceived/seen by x_3 under conditions x_4. — Conditions may include lighting, background, etc.. See also {blanu}, {bunre}, {cicna}, {cinta}, {crino}, {grusi}, {narju}, {nukni}, {pelxu}, {xunre}, {zirpu}, {carmi}, {kandi}, {xekri}, {blabi}.

skarnaguti x_1 (hair) displays agouti shift coloration — See also {sunla}, {kerfa}, {skari}.

skaruki x_1 is a peafowl/peacock/peahen of species x_2 — Synonymous with {skaxruki}. See also {xruki}, {cipni}.

skarxetmele x_1 has the color of HTML / RGB hex code x_2 — See {skarxuciba}, {zilska}, {skari}, {xetmele}, {dau}, {fei}, {gai}, {jau}, {xei}, {vai}.

skarxuciba x_1 has the color with red level x_2, green level x_3, blue level x_4 — x_2 to x_4 are either scaled from 0~1, or subjective numbers (so'u / so'i etc.) See zilska, skari, skarxetmele

skasmi x_1 resembles x_2 in color x_3 — x_1=skari$_1$=simsa$_1$, x_2=simsa$_2$, x_3=skari$_2$=jai-simsa$_3$. See skari, simsa, ganseti

skaxruki x_1 is a peacock/peahen of species x_2.

skefi'a c_1 is science/technology-oriented science fiction about plot/theme/subject c_2 by author c_3, based

on science s_1. — Also known as "hard science fiction".

skekarni x_1 is a scientific journal with articles x_2. x_2 is a research article in journal or proceedings x_1.

skeku'a $x_1 = k_1$ is a laboratory [room] for studying science $x_2 = s_2$. — Limited to rooms only. For the general workplace, see {skestu}.

skepre p_1 is a scientist pertaining to science s_1 about subfield s_2

skestu $x_1 = st_1$ is a laboratory [workplace for the conduct of scientific research] for studying science $x_2 = sa_2$.

skezu'e z_1 is an engineer in the branch of s_2 based on methodology s_3 with purpose/goal z_3 — from {saske} {zukte} c.f. {mi'ircikre}

skicu `[ski]` x_1 tells about/describes x_2 (object/event/state) to audience x_3 with description x_4 (property). — See also {lisri}, {tavla}.

skicu zei uidje $u_1 = s_1$ is a tooltip describing s_2 to s_3 with description s_4 in user interface u_2. — See {uidje}.

skicyuidje $u_1 = s_1$ is a tooltip describing s_2 to s_3 with description s_4 in user interface u_2. — See {skicu}, {uidje}. Syn. {skicu zei uidje}

skidatni $x_1 = d_1 = s_1 = s_4$ is metadata / annotation about / describing $x_2 = d_2 = s_2$ to interpreter / audience $x_3 = s_3$, gathered by method $x_4 = d_3$. — Synonym: {cmetydatni}.

skiji `[sij]` x_1 is a ski/skid/skate/runner for surface (of material) x_2 supporting skier/skater/sled/cargo x_3. — See also {sakli}, {marce}, {cutci}.

skikemckupli $x_1 = p_1 = s_1$ uses book $x_2 = c_1$ about/containing $x_3 = c_2$ by author $x_4 = c_3$ for audience $x_5 = c_4$ preserved in medium $x_6 = c_5$ in order to explain $x_7 = s_2$ to $x_8 = s_3$. — cf. {skicu}, {cukta}, {pilno}.

skilofo x_1 is a xylophone with playing range x_2, of material x_3 — See also {glokesi}, {virbafo}, {marmiba}.

skina `[kin]` x_1 is a cinema/movie/film about x_2 [plot/theme/subject/activity], filmmaker x_3, for audience x_4. — Also motion picture; x_2 may be a convention rather than a subject; cartoon/animation (= selxraci'a skina); television/tv show (= tivyskina, regardless of length, factual content, etc.). See also tivni, vidni, pixra, finti.

skiueli x_1 (quote) is a structured query language (SQL) query for performing x_2, having SQL type/version/flavor x_3.

skizofreni x_1 has schizophrenia.

skli'iparte x_1 is clip art.

skocau x_1 is wireless/untethered. — See {skori}, {claxu}.

skogace x_1 is a bow/crossbow/ballista for shooting arrows/bolts x_2 — jbofuvi; contraction of {skogarce'a}. cf. {cladakyxa'i}, {cladaxi}.

skogarce'a $x_1 = c_1$ is a bow/crossbow/ballista for shooting ammunition $x_2 = c_2$ [arrow/quarrel/crossbow bolt] by flexing and releasing bow/prod/lath $x_3 = g_1$ of material $x_6 = g_3$, to whose two ends are tied bow string $x_4 = g_2 = s_1$ of material $x_5 = s_2$. — To be clear, the launch mechanism is as follows: x_4 is pulled so as to bend x_3, while x_2 is placed on x_4, and x_4 is released, causing x_3 to snap back into its normal shape, launching x_2 as it does so.

skoma'e m_1 is an aerial tramway carrying m_2 in/on lift m_3, propelled by $m_4 = s_1$. — Cf. {marce}, {benji}.

skomberu s_1 is a mackerel of species s_2. — Cf. {finpe}, {finprtuna}

sko'opu x_1 (text) scopes over x_2 (text) — Mostly used to discuss logical scoping of quantifiers, variables, and such

skorbuti x_1 has scurvy with symptoms x_2. — see also {nimre}

skori `[sko]` x_1 is cord/cable/rope/line/twine/cordage/woven strands of material x_2. — See also {cilta}, {jgena}, {marna}, {bikla}, {linsi}.

skoripi x_1 is a scorpion.

skorpiio x_1 is a scorpion (arthropod)

skospa x_1 is a vine of genus/species/variety x_2. — see also {vanjba}

skoto `[kot ko'o]` x_1 reflects Gaelic/Scottish culture/nationality/language in aspect x_2. — Irish (= {sicko'o}), Scottish (= {sunko'o}), Celtic (= {dzeko'o}), Welsh (= {nanko'o}), Breton (= {fasko'o}); since Scottish/Gaelic is only the northern branch of the Celtic tribes, many would prefer a fu'ivla for Celtic; nationalism might also demand a separate fu'ivla for Irish. See also {brito}, {glico}.

skrante x_1 (object) is serrated/jagged/with many and repeating and small and sharp teeth/sawtoothed, with serration x_2 (pattern/design/characteristics (ka) / individual tooth); x_1 is a saw (general sense); x_2 is a saw tooth.

skubancu x_1 is metalinguistic with respect to the expression by x_2 of text x_3 for audience x_4 via medium x_5 . — See also {cusku}, {bancu}, {sei}, {sa'a}

△ **skudi** x_1 is a logical XOR/mutual-contradiction/exclusive disjunction statement saying that only/exactly one of x_2 and x_3 can be true at any given time. — This word is to jonai as kanxe is to je. x_2 and x_3

are symmetric with regard to exchange. See also vlina, jo'ei'i.

skudji d_1 means/intends to say c_2 to c_3 via medium c_4.

skufli x_1 means to say x_2 but mistakenly says x_3 instead.

sku'ili x_1 is a painting by painter/artist x_2 in style/with properties x_3 — Nahuatl "ihcuiliuhqui" (painting)

skukemtolprogletu g_1 has sex with g_2 with affirmative consent; g_1 and g_2 have affirmatively consensual sex. — The people involved have communicated their consent to one another. Effectively synonymous with {tolproglesku}.

skumi'e $m_1 = c_1$ expresses/states an order to $m_2 = c_3$ for m_3 (event/state) to happen. — Cf. {cusku}, {minde}, {mi'esku}.

△ **skuna** x_1 (agent) expresses/says x_2 (sedu'u/text/lu'e concept) for audience x_3 via expressive medium x_4. — Syn. {cusku}. It's an alternative to {cusku} that removes the C sound which, according to some, appears way too often in the language ({cu} {cusku} being an example of it being common indeed). {cusku}'s rafsi are retained, though. This word is used often enough to have it in the dictionary, so here you go.

skunavi x_1 says x_3, then x_2 says x_4, then x_1 says x_5, then x_2 says x_6, ... — Like {alcu}, useful for dialogues. See also {cusku}, {skuna}, {alcu}, {tcuskuue}.

△ **skunkua** x_1 is a skunk of species x_2

skuro `[ku'o]` x_1 is a groove/trench/furrow [shape/form] in object/surface x_2. — See also {plixa}.

skuselzu'e x_1 is a speech act, characterized by speaker x_2 uttering text x_3 to listener/audience x_4, for purpose x_5 — See {cusku}, {zukte}, {bauske}, {banflese}

skuspu $x_1 = c_1 = s_1$ responds to $x_2 = s_2$ by expressing/saying $x_3 = c_2$ to $x_4 = c_3$ via expressive medium $x_5 = c_4$. — cf. {cusku}, {spuda}.

skutadji t_1 is a manner of expression of c_1, saying c_2 to c_3 via medium c_4 under conditions t_3.

skutolpro x_1 (agent) affirmatively consents to x_2 (agent) performing/causing action/event/state x_3; x_1 communicates their consent to x_2 regarding x_3. — Nearly synonymous with {tolprosku}. See also {tolpro} 'give consent', {nuntolpro} 'consent' (state/action), {skukemtolprogletu} 'have sex by affirmative consent'.

skuxai x_1 (agent) insults x_2 with insult x_3 (text / sedu'u) — From {cusku} + {xrani}. See {oi'a}, {cnixai}

slabu `[sau]` x_1 is old/familiar/well-known to observer x_2 in feature x_3 (ka) by standard x_4. — This can cover both meanings of old. Old in years, i.e. age, can be conveyed through x_2 = the world, life, existence (= loi nu zasti); in usage this has been a common default for ellipsis. However slabu is not the opposite of 'young' (= nalci'o, tolci'o), but the opposite of 'new' (= tolni'o); also ancient (= tcesau), age (= nilsau); x_2 is used to x_1 (= selsau for reordered places); historic/historical (= cirsau, cirselcedra; also vaipru). (cf. clani, citno, cnino, se djuno; not the opposite of citno, djuno)

slac bu [BY*] letteral: slash (letteral).

sladu'a x_1 gives x_2 to x_3 in celebration of x_4 (event).

sladzu x_1 parades/promenades/processes/marches through x_2 — see also {slali'edzu}

slagei x_1 rejoices/is-joyful in/about x_2 (event/state)

slaka x_1 is a syllable in language x_2. — See also {sance}, {valsi}, {bangu}.

slaka bu [BY*] letteral: Lojban ',' character.

slakylai x_1 contains x_2 (number) syllables.

slakymidju m_1 (sance) is (in)/occupies the nucleus of syllable $s_1 = m_2$. — From {slaka} {midju}. See also {karsna}, {ra'isna}, {sance}.

slakypau p_1 is a mora [linguistics]/component of syllable $p_2 = s_1$ in language s_2. — A syllable containing one mora is said to be monomoraic (={pavyslakypau}); a syllable with two morae is said to be bimoraic (={relslakypau}). Also, in rarer cases, a syllable with three morae is said to be trimoraic (={cibyslakypau}).

slakypaucibmei m_1 is trimoraic/is the mass of three morae formed from set of mora m_2 whose n member(s) are $m_3 = p_1$. — See also mora (={slakypau}).

slakypaupavmei m_1 is monomoraic/is the mass of one morae formed from set of morae m_2 whose n member(s) are $m_3 = p_1$. — See also mora (={slakypau})

slakypaurelmei m_1 is dimoraic/is the mass of two morae formed from set of morae m_2 whose n member(s) are $m_3 = p_1$.

slakypevgra x_1 (zoi quote) is x_2 moras/morae in 'weight' (default: 1) by standard x_3. — From {slaka} {pe'a} {grake}. For 'mora' itself, see {slakykemtemrau}/{slakytempau}/{slakypau}.

slali'edzu x_1 parades/promenades/processes/marches through x_2 — Revise to {sladzu} through center-deletion if no possible ambiguity exists.

slami x_1 is a quantity of/contains/is made of acid of composition x_2; (adjective:) x_1 is acidic. — x_2: composition including x_2, which need not be complete specification. See also slari, nimre.

slamrmiristika x_1 is a quantity of/contains/is made of myristic acid. — See also nutmeg butter

(={matnrmiristika}).

slamycarvi $c_1 = s_1$ is acid rain raining on/to c_2 from c_3. — Cf. {carvi}, {slami}.

slamyjukpa x_1 prepares food x_2 using acid x_3 — Ex. preparing ceviche

slamystogau g_1 pickles st_1 with acid sl_1 — See also: {slami} (vinegar), {jirvi'odja} (pickled food).

slanu x_1 is a cylinder [shape/form] of material x_2. — See also {kamju}, {gunro}.

slanybi'okrogau x_1 rolls up material (usually sheet) x_2 into cylindrical/tube shape.

slanydi'u x_1 is a tower for purpose x_2. — Also means "rook" in chess.

slanymapku $m_1 = s_1$ is a top hat [cylindrical hat] made of material $m_2 = s_2$. — Cf. {slanu}, {mapku}.

slanyvau x_1 is a barrel/cylindrical container of material $x_2 = s_2$ containing $x_3 = v_2$ — See also {slanu} and {vasru}. This word does not imply the barrel is wooden, it could apply to any cylindrical containment tool.

slari `[sar]` x_1 is sour/tart to observer x_2. — See also {slami}, {titla}, {kurki}, {nimre}.

slasi `[las]` x_1 is a quantity of/is made of/contains plastic/polymer of type/component unit(s) x_2. — See also {rutni}, {boxfo}, {bukpu}.

slata'o $x1 = t1$ is a plaque of material $x2 = t2$, commemorating $x3 = s3$

sledi'u x_1 is a room, building unit for purpose x_2 — See also {kumfa}.

slemidju x_1 is a nucleus of cell x_2 [default biological]. — See also {selci}, {ratmidju}.

slepau $x_1 = pagbu_1 = selci_1$ is an irreducible/fundamental/indivisible part or constituent or unit which partially composes whole $x_2 = pagbu_2$. — x_2 differs from selci_2 in that x_1 need not be the most basic form of a substance or entity and x_2 may be a complex system involving many different such parts. For example, one may claim that organs (x_1) are the most basic body-part (and they can work together in order to form an organ system, such as the cardiovascular or digestive system (x_2)), but they are not the most basic unit of the body (which maybe is an organelle or DNA or something; selci_2). Having multiple x_1 will just make a large collection of that thing, not necessarily x_2 (unlike with "selci": lots of water molecules make a collection of water but nothing more, lots of biological cells form an abstract mass of life but not necessarily anything more, etc.); x_2 may have many x_1s, each of which may be mutually very distinct. A gear, ink cartridge, needle, etc. could each be slepau of a printer (machine). Do not confuse with "selpau".

sli'au x_1 is solid (state of matter).

slicargau x_1 causes x_2 to rotate about x_3 back and forth with frequency x_4

slicka s_1=c_1 is a cradle made of c_2, holding c_3, rocking at speed s_2 through positions s_3. — See also {vercka}.

sligau g_1 swings s_1. — Cf. {slilu}, {desku}.

sligu `[lig]` x_1 is solid, of composition/material including x_2, under conditions x_3. — Conditions include temperature and pressure. See also {runta}, {litki}, {gapci}, {jdari}, {dunja}, {pulce}, {jduli}.

slijdikygau $x_1 = g_1$ damps $x_2 = j_1 = s_1$ by amount $x_3 = j_3$ — from {slilu} + {jdikygau}

slili'i x_1 is a sinusoidal line

slilu `[sli]` x_1 oscillates at rate/frequency x_2 through set/sequence-of-states x_3 (complete specification). — Also (expressible either with desku or slilu): side to side, to and from, back and forth, reciprocal (motion), rotates, revolves. See also {dikni}, {rilti}, {morna}, {desku}, {janbe}, {boxna}.

slimake x_1 is a slug of family/genus x_2 — See also {skargolu}.

slimuko x_1 is slime/mucus made from/by x_2

slinkuui x_1 is a slinky (toy) — See {kelci}. This word gave a name to "slinku'i test". {kelrslinki} is a synonym

sliri x_1 is a quantity of/contains/is made of sulfur/brimstone (S); [metaphor: foul odor, volcanic]. — See also {xukmi}, {panci}, {pelxu}.

sliryslami $sla_1 = sli_1$ is a quantity of/contains/is made of sulphuric acid (H2SO4).

slisarxe x_1 resonates, is in resonance with x_2.

slogane x_1 (text, entity) is a slogan of x_2 (entity) — See also {sinxa}, {lanci}

slosi'i x_1 is a golden coin issued by x_2 of value x_3 — see {solji}, {sicni}

sloska $x_1 = s_1$ is golden/gold-colored when viewed/perceived by $x_2 = s_3$ under conditions $x_3 = s_4$. — Cf. {solji}, {skari}, {rijyska}, {ransyska}.

slovako x_1 reflects Slovak culture in aspect x_2

slovensk Slovakia.

slovino x_1 is Slovenian/Slovene in aspect x_2. — see also {nanslovo}, {slovo}, {slovako}

slovo `[lov lo'o]` x_1 reflects Slavic language/culture/ethos in aspect x_2. — See also {softo}, {rusko}, {vukro}.

sluji `[slu]` x_1 is a/the muscle [body-part] controlling x_2, of body x_3; [metaphor: tools of physical

power]. — (adjective:) $x_1/x_2/x_3$ is muscular (different senses). See also rectu, xadni, zajba.

slumano x_1 is suman Philippine rice cake of ingredients/contents x_2 of type/variety x_3

sluni x_1 is a quantity of/contains onions/scallions of type/cultivar x_2. — See also {stagi}.

slunrjepsoni s_1 is a Jepson's onion (Allium jepsonii) of variety/strain s_2. — Jepson's onion, honoring renowned California botanist Willis Linn Jepson.

slunrkurati s_1 is a Kurrat/Egyptian leek (Allium ampeloprasum) of variety/strain s_2.

slunyspa sp_1 is an onion plant (genus Allium) of species/strain sp_2 with onions/scallions sl_1.

slurume x_1 is a part of Lojban text representing rule 'free' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: SEI # (terms (CU #)?)? selbri /SEhU/ | SOI # sumti sumti? /SEhU/ | vocative (relative-clauses)? selbri (relative-clauses)? /DOhU/ | vocative (relative-clauses)? CMENE+ # (relative-clauses)? /DOhU/ | vocative sumti? /DOhU/ | (number | lerfu-string) MAI | TO text /TOI/ | XI # (number | lerfu-string) /BOI/ | XI # VEI # mex /VEhO/. For the description of the syntax see {jarnezi}.

slutsa x_1 (person/animal) is physically strong / muscular / has strong muscles by standard x_2.

sma'acu x_1 is a computer mouse (physical object) — Syn. {pevysmacu}. See {samxa'e}

sma'ara x_1 experiences ASMR (Autonomous Sensory Meridian Response) of stimulus x_2. — See also {frati}, {tirna}, {viska}, {ganse}, {pluka}, {kufra}.

smacmaut Smash Mouth

smacni c_1 is calm about $x_2 = c_3$. — Cf. {caucni}, {seicni}, {sivycni}.

smacrkobaiu x_1 is a guinea pig of species x_2.

smacu x_1 is a mouse of species/breed x_2. — See also {ratcu}.

smacymirli x_1 is a mouse deer of species x_2 — synonym {tragulo}

smadi x_1 guesses/conjectures/surmises x_2 (du'u) is true about subject x_3; [epistemology]. — Also: x_1 has a hunch that x_2 is true; x_1 imagines x_2 is true; words usable for epistemology typically have a du'u place. See also djuno, facki, jijnu, sruma.

smadyfi'a x_1 is speculative fiction about plot/theme/subject x_2 by author x_3 — smadi cfika

smaji `[sma]` x_1 (source) is quiet/silent/[still] at observation point x_2 by standard x_3. — See also {kerlo}, {panpi}, {savru}, {tirna}.

△ **smaka** x_1 feels the taste x_2 — See {tasta}, {vrusi}, {ganse}, {palpi}, {viska}

smani x_1 is a monkey/ape/simian/baboon/chimpanzee of species/breed x_2. — See also {mabru}, {danlu}.

smanralenopiteku x_1 is an Allen's swamp monkey (genus Allenopithecus) of species/breed x_2.

smanrbonobo x_1 is a bonobo ape (Pan paniscus) of breed x_2.

smanrcebu x_1 is a gracile capuchin monkey (genus Cebus) of species/strain x_2.

smanrgorila x_1 is a gorilla ape (genus Gorilla) of species/breed x_2.

smanrmandrilu x_1 is a mandrill/drill (genus Mandrillus) of species/strain x_2.

smanroranguta x_1 is an orangutang (genus Pongo) of species/strain x_2.

△ **smanrpapio** x_1 is a baboon (genus Papio) of species/strain x_2.

smanrsaimiri x_1 is a squirrel monkey (genus Saimiri) of species/strain x_2. — The name of the genus Saimiri is of Tupi origin (sai-mirim or gai-mbirin < sai 'monkey' and mirim 'small').

smanrsapaju x_1 is a robust capuchin monkey (genus Sapuja) of species/breed x_2. — See also "gracile capuchin monkey" (={smanrcebu}).

smanrtcimpazi x_1 is a chimpanzee (Pan troglodytes) of breed x_2.

smanyjinkytoldu'evidru v_1=jt_1=s_1 is SIV [Simian immunodeficiency virus] of jt_2. — From {smani}, {jinkytoldu'e}, {vidru}. s2, v2 and v3 subsumed.

smapiri x_1 is a morphism from x_2 to x_3.

smartefono x_1 is a smartphone — See also {skami}, {fonxa}

smasku c_1 whispers $c_2 = s_1$ (sedu'u/text/lu'e concept) to audience c_3 via expressive medium c_4, quietly by standard s_3 — Cf. {smaba'u}, {lausku}, {laurba'u}, {mliba'u}, {laurblesku}.

△ **smela** x_1 is a plum/peach/cherry/apricot/almond/sloe [fruit] (genus Prunus) of species/variety x_2 — {zirsmela} for plum, {xunsmela} for cherry, {najysmela} for peach, {pelsmela} for apricot, {ri'orsmela} for almond, {blasmela} for sloe. Cf. {rutrprunu}, {ricrprunu}, {flaume}, {persika}, {rutrceraso}, {birkoku}, {frambesi}, {fragari}, {plise}, {perli}, {rozgu}

smetana x_1 is made of/contains/is a quantity of sour cream of composition x_2 — See also {kruji}, {ladru}, {matne}.

smidali x_1 is semolina made from grain x_2

smilodo x_1 is a saber-toothed tiger (extinct genus Smilodon) of species/breed x_2 — See {bramlatu}, {cabnalza'i}

smimlu $siml_1 = sims_1$ resembles/looks like/appears to be similar/parallel to $sims_2$ in property/quantity $sims_3$ to observer $siml_3$ under conditions $siml_4$

smisi'u The members of $x_1 = simx_1$ (set) resemble one another in property $x_2 = simx_2$. — {simsa}1 and simsa2 are merged into {simxu}1, by virtue of simxu's ability to take any 2-way relationship and make it into an n-way relationship (lujvopap.txt); cf. {simsa}, {simxu}, {dunli}, {mintu}, {panra}, ma'oste {du}.

smitra $x_1 = t_1 = s_1$ acts like/similarly to $x_2 = t_2 = s_2$ in property $x_3 = s_3$ under conditions $x_4 = t_3$. — See also {simsa}, {tarti}.

smoka `[smo]` x_1 is a sock/stocking [flexible foot and lower leg garment] of material x_2. — See also {cutci}, {taxfu}.

smokino x_1 is a tuxedo/smoking jacket of material x_2

smokrtabi x_1 is a tabi of material x_2. — Cf. {smoka}.

smorodina x_1 is a currant of species/variety x_2 — See {spati}, {jbari}, {grosela}

smucau x_1 is meaningless / nonsense to x_2 — Syn. {nonselsmu}

smuci `[muc]` x_1 is a spoon/scoop (tool) for use x_2, made of material x_3. — See also {dakfu}, {forca}, {tutci}.

smudra $x_1 = d_1 = s_1$ is semantically correct in situation/context $x_2 = d_3$, having meaning $x_3 = s_1$ according to interpreter $x_4 = s_3 = d_4$. — Cf. {smuni}, {drani}.

smudu'a x_1 defines x_2 to mean x_3.

smudu'i x_1 means the same as/has the same meaning as/is identical in meaning to x_2 to interpreter x_3

smudukti d_1 and $d_2 = s_2$ are antonyms of each other. — Cf. {smuni}, {dukti}.

smudu'o x_1, x_2, etc all mean the same thing / are synonyms

smugau g_1 refers to s_1 with expression s_2 recognized by s_3. — Cf. {cusku}.

smujbi x_1 (symbol/text) is close to x_2 (symbol/text) in meaning, as seen by x_3. — Also: x_1 and x_2 mean approximately the same thing.

smujmi x_1 understands the meaning of x_2 that is introduced by x_3

smuki'ixu'a $x_1 = xu_1 = c_2 = s_3$ defines / assigns meaning / attributes definition $x_3 = c_1 = s_1$ to $x_2 = c_2 = s_2$; x_1 defines x_2 to be x_3. — Synonym: te {xu'asmu}. See also: {ki'irxu'a} (to assign / attribute).

smuni `[mun smu]` x_1 is a meaning/interpretation of x_2 recognized/seen/accepted by x_3. — Referential meaning (={selsni}, {snismu}). See also {jimpe}, {sinxa}, {valsi}, {tanru}, {gismu}, {lujvo}, {cmavo}, {jufra}.

smuni'i x_1 semantically entails x_2; the latter has the former as one of its semantic consequences.

smusi'o $sm_1 = si_1$ is the abstract meaning of sm_2 recognized/seen/accepted by sm_3 — From la berenstein cribe 2020/11/17 See also {sidbo}, {smuni}

smuske sa_1 is semantics with methodology sa_3.

smusku x_1 expresses meaning x_2 to addressee/audience x_3 by doing x_4 (property of x_1) — See also {cusku}, {smuni}.

△ **smusu** x_1 expresses meaning x_2 (du'u/si'o) to addressee/audience x_3 by doing x_4 (property of x_1) — Gismu form of smusku. The act (x_4) may or may not be linguistic. Proposed rafsi: -sus-. See also cusku, smuni, corci

smu'uni x_1 is the intended meaning of x_2 as intended by x_3 — Place structure parallels {smuni}. See also {smuni}, {jimpe}, {aidji}.

smuvanbi v_1 is the context of meaning $v_2 = s_1$ of event/action/object s_2 recognized by s_3. — Cf. {smuni}, {vanbi}, {jimpe}, {sinxa}.

smuvelckivla x_1 (text) is a gloss word/keyword (or phrase) for the meaning of x_2 (du'u/text) in language x_3 — If x_2 is filled with an abstraction (specifically, a du'u construct), the meaning is the content expressed therewith; if x_2 is a quoted text/word, the meaning is the semantic referent set or relationship content expressed thereby.

smuvelski x_1 is a description of x_2's meaning — See also {smuni}, {skicu}

smuvrici $v_1 = s_2$ is polysemous/ambiguous/vague, having many meanings including s_1 to observer s_3. — Does not necessarily imply that x_3 has trouble interpreting x_1. Cf. pavysmu.

snacku x_1 is an audiobook about x_2

snada `[sad]` x_1 [agent] succeeds in/achieves/completes/accomplishes x_2 as a result of effort/attempt/try x_3. — Also: x_1 reaches x_2; (adjective:) x_1 is successful; x_2 (event/state/achievement). See also fliba, troci, jgira.

snada'i d_1 knocks on/hits door/object d_2 with instrument [or body-part] d_3 making sound s_1

snadytoi x_1 tries to succeed in x_2

△ **snafu** x_1 is a fucked up/snafu/gaffe/messed up (wrong) event/situation caused by x_2 by standard x_3;

x_2 fucks up in doing or by causing x_1. — An .u'ivla . x_1 may be typical but, in any case, it is messed up and bad. Partial synonym: vandani.

snafu'ivla x_1 is an onomatopoeic word meaning x_2 in language x_3, based on sound x_4 emitted by x_5 — Syn. {sa'ei zei valsi}, {onmatopo'eia}. Note: do not be confused by the similarity to {fu'ivla}; {snafu'ivla} does not necessarily indicate a loan word; rather, it refers to copying ({fukpi}) a sound ({sance}).

snalubma $x_1 = l_1 = s_2$ is an ambulance; an object producing sound $x_2 = s_1$ and which has its name $x_3 = l_2$ transformed by transformation $x_4 = l_3$ (default: reflection) written on it — Uses experimental gismu {lubma}. See also: {bilma}, {spita}, {karce}.

snami'i x_1 is a speaker/loudspeaker (device for producing audio)

△ **snanorio** $x1$ pertains to/reflects Sothoryos culture/nationality/geography in aspect $x2$

snanu `[nan]` x_1 is to the south/southern side of x_2 according to frame of reference x_3. — See also {berti}, {stuna}, {stici}, {farna}.

snapisa x_1 is mustard of species/breed x_2. — Cf. {armoraki}, {kobli}, {cpinytsapi}, {sansrmustardo}, {koblrsinapi}.

snapra x_1 emits/produces sound x_2 by process x_3

snasni x_1 is an (auditory) signal/alarm/notification/click/beep representing x_2 — Refers to an auditory symbol itself in an abstract sense. To refer to a specific instance of an auditory symbol at a given time and place, see {snisna}.

snavei v_1 is a sound recording of v_2 (data/facts/du'u) about v_3 on recording medium v_4.

snaveitci t_1 is a microphone for recording sound s_1 produced/emitted by s_2. — Cf. {dicyselsna}, {cukmirvelvei}, {srimakyvelvei}, {cukyku'ovelvei}.

snazga x_1 listens to x_2 — Synonymous to {tinju'i}; see also {tirna}, {sance}.

snecrofant morphine — "morphine" is named after the Greek god of dreams, Morpheus, for its tendency to cause sleep.

sneju'e x_1 is a dreamcatcher, passing dreams x_2, stopping dreams x_3, with netting properties x_4.

snicmaci c_1 is an algebra of type/describing c_2 — Includes both elementary and abstract algebra. See also {cmaci}, {sinxa}

snicne x_1 is a variable taking value x_2 under conditions x_3. — See also {sinxa}, {cenba}

snidari'a x_1 is a jellyfish/jelly/sea jelly/member of phylum Cnidaria of species/breed x_2. — See also {jdufi'e}.

snidu `[nid]` x_1 is x_2 seconds in duration (default is 1 second) by standard x_3. — See also {cacra}, {junla}, {mentu}, {tcika}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}.

snigau x_1 assigns symbol/variable x_2 to value/referent x_3 for observer x_4. — See also {sinxa}, {gasnu}

△ **sniju** x_1 is a coconut (Cocos nucifera) of variety x_2 — Hawaiian "niu"; Tagalog "niyóg"

snikemsamtermi'e $x_1 = m_3 = si_1$ is software / symbolic computational instructions on / for / executed by hardware / computer / architecture $x_2 = m_2 = sk_1 = si_2$ interpreted by $x_3 = m_1 = si_3$ [e.g. x_2]. — {vo'e'e} can form a short-scope reflexive, even inside descriptors (e.g. «lo snikemsamtermi'e be fi vo'e'e» for bare-metal without a processor manual).

snile'u x_1 is an ideogram/symbol in writing system x_2 meaning x_3. — see also {jugle'u}, {misryle'u}

snime `[si'e]` x_1 is made of/contains/is a quantity/expanse of snow. — See also {bratu}, {carvi}, {bisli}.

snimyma'a $x_1 = c_1 = s1$ is a snow-capped mountain projecting from land mass $x_2 = c_2$ — from {snime}+{cmana}

snipa `[nip]` x_1 adheres/sticks to x_2; (adjective:) x_1 is sticky/gummy/adhesive. — Note that x_1 is the adhering surface being claimed; x_2 need not be sticky. See also tarla, viknu.

snipeitcini x_1 is the pre-operational stage as experienced by child x_2 — 2nd stage in Jean Piaget's 4 stages of cognitive development. Between 2-7 years, a child learns to think symbolically.

snisimsumji x_1 is the sigma summation of expression x_2 with variable x_3 over domain x_4. — See also {si'i}

snisku x_1 expresses/transmits symbol/meaningful expression x_2 for audience x_3 by doing x_4 (ternary relation between x_1, x_2 and x_3) — See also {smusku}, {cusku}, {sinxa}, {smuni}.

snisna x_1 is an alarm/beep/click/bell (sound) produced by x_2 — Refers to a specific instance of an auditory symbol at a given time and place. To refer to an auditory symbol itself in an abstract sense, see {snasni}.

snitatu x_1 is a tattoo — See {sinxa}, {skapi}, {pilka}, {cagna}

snitc snitch

snixra x_1 is an emblem/token/icon depicting x_2 — Refers to a particular instance or depiction of a visual symbol at a given time and space (whether or not physical). For the abstract form or idea of a symbol, see

{xrasni}

snocanci c_1 fades from location c_2 — c.f. {masno} {canci}

snomabru m_1 is a sloth of genus/species m_2.

snomau x_1 is slower than x_2 at x_3 (event) by margin x_4.

snucpa $x_1 = s_1 = c_1$ negotiates $x_2 = s_2 = c_2$ with $x_3 = c_3$ — from {casnu} + {cpacu}

snuji `[nuj]` x_1 is a sandwich/layering [not restricted to food] of x_2 sandwiched between x_3. — See also {midju}, {nenri}, {sepli}, {senta}, {jbini}, {bitmu}, {sruri}.

snukarni k_1 is a [shared journal]/blog about topic/subject $k_2 = c_2$ published/administered by k_3 for participants/audience $k_4 = c_1$. — Cf. {casnu}, {karni}, {snustu}, {kibykarni}.

snura `[nur nu'a]` x_1 is secure/safe from threat x_2 (event). — See also {ckape}, {kajde}, {marbi}, {terpa}, {xalni}, {bandu}.

snustu s_1 is a forum for c_1 to discuss/talk about topic/subject c_2. — Cf. {casnu}, {stuzi}, {snukarni}, {kibykarni}, {kibysnustu}

snuti `[nut]` x_1 (event/state) is an accident/unintentional on the part of x_2; x_1 is an accident. — See also {zukte}, {cunso}.

so `[soz]` **[PA1]** digit/number: 9 (digit) [nine].

so'a `[soj]` **[PA4]** digit/number: almost all (digit/number).

△ **so'au [PA4]** subjective number which is constant over time — See also {stodi}, {ziltodi}, {ze'au}, {ja'au}.

sobde `[sob so'e]` x_1 is a quantity of soya [grain/bean] of species/strain x_2. — See also {dembi}, {gurni}.

sobgrasu $s_1 = g_1$ is a quantity of soybean oil from soybeans of species/variety $s_2 = g_2$.

sobjau $s_1 = d_1$ is made of/contains/is a quantity/expanse of soy milk/soya milk/soybean milk/soy juice/soy drink from soybeans of species/variety s_2. — Soy "milk" is produced by soaking dry soybeans and grinding them with water.

soblanbi $s_1 = l_1$ is a quantity of soy protein of type/soy species $s_2 = l_2$.

sobrtempe s_1 is a quantity of tempeh from soybeans of species/strain s_2.

sobrtofu s_1 is a quantity of tofu/bean curd from soybeans of species/strain s_2.

sobysanso sa_1 is soy sauce for use with sa_2, containing ingredients including sa_3. — Cf. {kukfusra}, {tsapi}, {silna}, {furfipsanso}.

sobyxinmo $s_1 = x_1$ is a quantity of ink of color/pigment x_2 used by writing device x_3 from soybeans of species/variety s_2.

socku'a $x_1 = k_1 = s_1$ is a closet/storeroom for materials $x_2 = s_2$ in containment $x_3 = s_3$ in home/building/structure $x_4 = k_2$ surrounded by partitions/walls/ceiling/floor $x_5 = k_3$ (mass/jo'u) — x_3 need not be a container, but could merely be a mode of storage; e.g. a heap.

socnrpanrnji'akobi x_1 is a binary operator in structure x_2 which exhibits the Jacobi property with respect to binary operator x_3 (which also endows x_2) and element/object x_4 (which is an element of the underlying set which form x_2). — This word uses a classifier which involves experimental gismu "socni" as a veljvo. Let x_1 be denoted by "f", x_2 be denoted by "X", x_3 be denoted by "+", and x_4 be denoted by "e". Then f exhibits the Jacobi property iff, for any x, y, z in X, the following is true: $f(x, f(y, z)) + f(z, f(x, y)) + f(y, f(z, x)) = e$. Notice that f may not be commutative; it may be necessary to further specify that e is the identity element in X for operstor '+', assuming that such is appropriate.

sodgau x_1 (agent) carbonates x_2 — see also {sodri'a} (non-agentive)

sodjau x_1 is a quantity of sparkling water/seltzer/club soda — see also {sodgau}, {sodri'a}

sodna x_1 is a quantity of/contains/is made of alkali metal of type x_2 [default sodium]. — Also potassium, lithium, cesium. Soda. See also {jilka}, {jinme}.

sodnlrubidi s_1 is a quantity of/contains/is made of rubidium (Rb).

sodnrcesi s_1 is a quantity of/contains/is made of cesium (Cs).

sodnrfransi s_1 is a quantity of/contains/is made of francium (Fr).

sodnrkali x_1 is a quantity of/contains/is made of potassium [K]. — Potassium is a chemical element with symbol K (from Neo-Latin kalium). See also {sodna}.

sodnrlito s_1 is a quantity of/contains/is made of lithium (Li). — Berzelius gave the alkaline material the name "lithion/lithina", from the Greek word "lithos", meaning "stone").

sodnysodna s_1 is a quantity of/contains/is made of sodium [Na]. — See {sodna}.

sodri'a x_1 (event/process) carbonates x_2 — concrete x1 requires {jai}; otherwise see {sodgau} (agentive)

sodva `[sod]` x_1 is made of/contains/is a quantity of a carbonated beverage/soda of flavor/brand x_2. — Also: soft drink (though this sometimes includes tea

and coffee as distinct from alcoholic beverages which are "hard drinks"). See also {jilka}, {jinme}.

so'e [sop] [PA4] digit/number: most.

△ **so'e'a [PA4]** digit/number: the vast majority; a minimal-majority plus very/much/many more. — More than "{so'e'e}" but less than "{so'a}". See also: "{so'e}".

△ **so'e'ai [SOhEhAI]** Delimit a replacement for the previous expression using arbitrary delimitors. — same meaning as {lo'ai} ... {sa'ai} ... {le'ai}, but with the syntax of {zoi}, hence the use of nonce delimiters. This cmavo allows to even quote {lo'ai}, {sa'ai}, and {le'ai}, by changing the delimitor (and thus not needing an escape cmavo). Example: (lo'ai cipna sa'ai sipna le'ai) is identic to (so'e'ai gy. cipna .gy. sipna .gy).

△ **so'e'e [PA4]** digit/number: the vast majority; a minimal-majority plus rather many more. — Between "{so'e'i}" and "{so'e'a}".

△ **so'e'i [PA4]** number/digit: a qualifying majority or a defined/relevant supermajority. — When some well-defined supermajority or qualifying majority is attained, this word represents such a count. When the quantified set has well-defined atomic members and is finite in cardinality and is non-empty, then this word refers to the least integer which strictly attains or exceeds the required value for a qualifying majority or a relevant supermajority according to the context or applicable definition thereof, and perhaps according to certain other requirements or assumptions (for example: if the qualifying (super)majority requirement is that approval must be granted by at least 50% of member states which represent at least 50% of the total population being governed, then the smallest possibly collection of member states which can be cobbled together so as to satisfy this requirement may not be what is being referenced, and - instead - it might be the case that certain member states are guaranteed to vote for or against the question at hand and thus the practical decisive factor is whether population representation can be achieved while baking in certain foregone/effectively guaranteed results, and this word would thus refer to the cardinality of member states which can achieve the condition under these assumptions). When no qualifying majority or well-defined relevant supermajority is provided by context, then this word may refer to a subjective and conceptual such notion or just a middling amount between unanimity and a half, or more than "{so'e'o}" but less than "{so'e'e}". When preceded by "{pi}", then the combination refers to the corresponding fraction for the same. See also: "{so'e}", "{so'e'u}".

△ **so'ei [UI3]** discursive: "to be honest", being frank, candid, speaking one's mind, being forthcoming and demonstrating candor - deliberately "not getting into it", saying less than is on one's mind

△ **so'e'o [PA4]** digit/number: a strong/substantial/decisive majority. — More than barely a majority (even in any practical sense of "{so'e'uxo'ei}"), but less than "{so'e'a}" or even perhaps "{so'e'i}". Strongly context-dependent. Refers to an integer when possible unless preceded by "{pi}". See: "{so'e}", "{so'e'u}".

so'eroi [ROI*] tense interval modifier: usually; objectively quantified tense; defaults as time tense.

△ **so'e'u [PA4]** digit/number: n (default: 1 or $1/2$ atomic units as the case may be) more than half; barely a majority; a slight majority. — n is specified by the following digits; for example: "so'e'upare" means "12 more than the floor of half" (note that atomicity of the members of the quantified set is implicitly assumed by n being an integer). When the quantified set has well-defined atomic members (such as people in a population) and is finite and non-empty (hereinafter Case #1), and when n is the default value aforementioned, then this word refers to the smallest cardinality which strictly exceeds half of the cardinality of the original set; if the quantified set is continuous (hereinafter Case #2), then this word refers to what may be conceptually captured by "$(1/2)+n\backslash varepsilon$", where n is as specified in the definition supra (default: 1) and where $\backslash varepsilon$ is an infinitesimal or similar. Without a preceding "pi" or "pi'e", the output/referent quantity in Case #1 refers to an integer which happens to equal n more than the floor of half of the cardinality of the total applicable set which is being quantified; with "pi" or "pi'e" preceding this word, the quantification is converted to a relative count, which is conceptually and approximately "50-percent + $n\backslash varepsilon$" (note that exact value of N will affect the exact presentation of the proper mathematical formula), where the cardinality of the referent quantified set is N and where $\backslash varepsilon$ either denotes $1/N$ in Case #1 or is as described supra in Case #2. This word is good for discussion of, for example, elections which operate and decide outcomes by bare, absolute majority. See also: "so'e".

softo [sof] x_1 reflects Russian empire/USSR/ex-USSR (Soviet]/CIS culture/nationality in aspect x_2. — See also {rusko}, {vukro}, {slovo}.

sofybakni $x_1 = b_1 = s_1$ is a Soviet cow/cattle/

kine/ox/[bull/steer/calf] [beef-producer/bovine] of species/breed $x_2 = b_2$ and reflecting USSR/ex-USSR [Soviet] culture/nationality in aspect $x_3 = s_2$. — Why not give a definition to this word :) See {softo} {bakni}.

sofygu'e x_1 is USSR (Soviet Union) — Cf. {gugdesu'u}, {softo}, {sesre}, {rukygu'e}, {gugderu'u}, {sesrygugde}

so'i `[sor so'i]` **[PA4]** digit/number: many.

soi [SOI] discursive: reciprocal sumti marker; indicates a reciprocal relationship between sumti.

△ **so'i'a [PA4]** digit/number: slightly less than a minimal-majority; the maximal-minority. — If "so'e'u" is "50-percent $+n\backslash varepsilon$", then this words refers to "50-percent $-n\backslash varepsilon$", similarly defined. See also: "so'i".

△ **soi'a [NOIhA]** subordinating adverbial: converts selbri to bridi adverbial term. The bridi is claimed to satisfy the first place of the converted selbri, but is not itself claimed to occur. broda soi'a brode means lo nu broda cu brode — Has rightward scope. Terminator {fe'u}. See also {poi'a}, {noi'a}, {poi'o'a}, {noi'o'a}, {soi}.

△ **soi'ai [PA]** almost all/almost every/almost everywhere (technical sense): there is a non-universal conull subset (the complementary (sub)set of which is non-empty but of measure 0, where complement is taken with respect/relative to the universal set) of such things that are satisfactory. — Important point: This word further assumes that the complementary set is non-empty, meaning that this word cannot mean "literally and affirmatively all/every/everywhere" (which is "ro"); this is similar to how "{re}" is not the same as "{su'o} re"; in order to include both possibilities, use "{su'osoi'ai}". Additionally, this word can be used as a quantifier. See also: "{soi'au}", "{pisoi'ai}".

△ **soi'au [PA]** almost none/almost no/almost nowhere (technical sense): the subset of satisfactory such things is null but non-empty. — This word does not potentially include "{no}"; there exists at least one element of the universal set which is satisfactory; for inclusion of either option, use "{su'esoi'au}"; this extra requirement is analogous to "{ci}" not including "{re}" or "{su'e} ci" and is directly similar to the distinction between "soi'au" and "{su'osoi'ai}". This word can be used as a quantifier. See also: "{soi'ai}", "{pisoi'au}".

soi'auroi [ROI*] almost never/nowhere (default: time sense) — This is a very physical interpretation of the "almost nowhere" definition of {soi'au}; in that definition, the space was a set (well, sigma algebra) - but here, it is literally physical spacetime or some subspace thereof.

△ **so'i'e [PA4]** digit/number: a very large minority; the plurality. — See: "{so'i}", "{so'e'o}".

△ **soi'e [MOI]** x_1 is PA seconds in duration by standard x_2. — Example "pu lo re soi'e" meaning "two seconds ago". See also {snidu}, {nei'o}, {lei'o}, {jei'o}, {doi'e}, {coi'e}, {moi'e}, {cei'a}.

△ **so'i'i [PA4]** digit/number: complement of "so'e'i"; a qualifying, controlling, or decision-making minority; a subminority. — If a vote needs 60% approval in order to pass, then one more voter than the floor of the 40% requirement would be the minimal value which could be referenced by this word; this word does not necessarily refer to exactly the minimal (or maximal) possible such value. It could also refer instead to, simply, a substantial or sizeable minority, if the context does not well-define a 'qualifying minority'. See also: "{so'i}", "{so'e'i}".

△ **soi'i [SOIhI]** head-final content clause relativizer: it turns the current clause into a subordinate content clause, binds it to the ke'a pronoun, and restart the current clause afresh (as if its previous content was erased or moved into a hidden prenex). — Example: «ra na pu klama soi'i ke'a se krinu lo du'u lo snime cu carvi», "they didn't come, because it snowed" (notice how {soi'i} forcibly closes the scope of the negator {na}).

so'imei [MOI*] quantified selbri: convert many to cardinal; x_1 is a set with many members x_2 of total set x_3.

so'inba x_1 is a property satisfied by an increasing number of things; more and more things satisfy x_1.

so'iroi [ROI*] tense interval modifier: many times; objective tense; defaults as time tense.

soirsai sa_1 is a field ration consisting of dishes including sa_2, for so_1 of army so_2. — Cf. {sonci}, {sanmi}, {bilni}, {jenmi}, {fatri}, {pagbu}

sojnalsajbi'o x_1 becomes unconscious/loses consciousness. — The unconsciousness/lack of awareness herein referenced is the same as for "{sojnalsanji}".

sojnalsanji x_1 is in the state of general unconsciousness/unawareness. — This is not referring to a lack of awareness of a single/particular thing or a single sensory input - and is usually not extremely brief; instead, it is referring to a general or wide-ranging unawareness. Awareness/consciousness must be a possible (regardless of its being a typical) state of x_1; in other words, awareness/consciousness must be something which is capable of being 'lost'. Do NOT use it to in order to directly translate an English phrase such as "they were unconscious of the fact that they were

being stalked" - instead, use "nalsanji" vel sim. for that meaning. In humans, this can be due to fainting, coma, general anaesthesia, concussion, syncope, perhaps sleep (mostly/kinda so but not entirely/perfectly so), perhaps/arguably death, etc.; in a hypothetical general AI with cognition, this can also be due to being turned off or put into hibernation.

sojypa'a p_1 expects p_2 (event); p_1 expects p_2 to happen. — p_2 is likely. It has high probability. Cf. pacna, sorpa'a, sotpa'a.

soki'o [PA*] number/quantity: 9,000 expressed with comma.

solbi'a x_1 has sunburn with symptoms x_2. — For sun-tan, see {solbu'e}.

solbu'e x_1 is sun-tanned (has a suntan). — For "sunburn", see {solbi'a}.

solcist the Solar System (notice: proper noun); Sol system. — As opposed to a generic solar/stellar system. This is the one which is approximately centered on and dominated by the Sun/Sol and which contains Jupiter and Earth, among many other objects. The native stellar system of humanity; the human solar system. For the generic term, use "{tarci'e}".

soldei x_1 is Sunday of week x_2 on calendar x_3.

solgu'i x_1 is sunlight illuminating x_2 from sun x_3

solgu'idicyborprami'i x_1 is a solar panel / device for producing electricity from sunlight by process x_2 (ka). — The x2 is a property of the light illuminating the apparatus. Although the word "panel" appears in the definition, other shapes are encompassed by this word.

solgusli'i $x1 = l1$ is a sunbeam/sunray/[line of sunlight] illuminating $x2 = g2$

soljelca j_1 is sunburnt / tanned by the sun — cf. {solri} {jelca}

solji `[slo]` x_1 is a quantity of/contains/is made of gold (Au); [metaphor: valuable, heavy, non-reactive]. — See also {ricfu}, {rijno}, {narju}, {pelxu}.

soljunla x_1 is a sundial measuring time units x_2 to precision x_3 — from {solri} + {junla}

solkruji k_1 is sunscreen/sunblock/sun lotion of composition k_2 — cf {solri} {kruji}

solminli x_1 is x_2 (default 1) Astronomical Unit(s) (AU) by standard x_3. — from {solri} {minli} c.f. {gusminli} {tanminli}.

solnuncanci x_1 is a sunset at location x_2 as observed by x_3

solnuntolcanci x_1 is a sunrise at location x_2 as observed by x_3 — See also {solnuncanci}, {solri}, {cerni}, {vanci}.

solri `[sol]` x_1 is the sun of home planet x_2 (default Earth) of race x_3; (adjective:) x_1 is solar. — 'home planet' refers to a planet which is "home" to a race, but not necessarily the original "home" of a species if that species inhabits many worlds. See also {gusni}, {lunra}, {mluni}, {plini}, {santa}, {terdi}, {tarci}.

solris the Sun (the star in the middle of Earth's solar system).

solspa sp_1 is a sunflower (genus Helianthus) of species/strain/cultivar sp_2.

solspagrasu g_1 is a quantity of/is made of/contains sunflower oil from sunflower $sp_1 = g_2$.

solspasamcu $sp_1 = sa_1$ is a quantity of sunroot/sunchoke/earth apple/topinambour [edible starchy root of genus Helianthus] of species/strain $sp_2 = sa_2$.

solspatsi t_1 is/are (a) sunflower seed(s) of sunflower $sp_1 = t_2$.

solsta x_1 is a solstice.

solsudgautamca $g_2 = su_1 = t_1$ is a sun-dried tomato of species/strain/variety t_2, dried by sun $g_1 = so_1$ [default: sun of home planet Earth].

solxrula x_1 is a sunflower of species/variety x_2.

soMAliias Somalia — Capital city: {mugdicos}. Synonym: {gugdesu'o}. Natively spelled "Soomaaliya." See also: {kulnrsomali}, {bansomali}, {bansu'omu}.

sombo `[som so'o]` x_1 sows/plants x_2 [crop/plants] at/in x_3. — See also {crepu}, {tsiju}.

somcna c_1 is a trowel for digging c_2. — Cf. {sombo}, {canpa}.

somoi [MOI*] quantified selbri: convert 9 to ordinal selbri; x_1 is ninth among x_2 ordered by rule x_3.

sonci `[son soi]` x_1 is a soldier/warrior/fighter of army x_2. — See also {bilni}, {damba}, {jenmi}, {xarci}, {pulji}.

△ **sondu** x_1 is a monk/nun of religion/sect x_2, associated with convent/monastery/nunnery x_3.

songri x_1 is an army battalion, a subdivision of army unit x_2 which serves country/nation/group x_3. — Cf. {sonci}, {girzu}, {songripau}, {songripausle}, {jempausle}.

songripau x_1 is an army company, a subdivision of army unit x_2 which serves country/nation/group x_3. — Cf. {sonci}, {girzu}, {pagbu}, {songri}, {songripausle}, {jempausle}.

songripausle x_1 is an army platoon, a subdivision of army unit x_2 which serves country/nation/group x_3. — Cf. {sonci}, {girzu}, {pagbu}, {selci}, {songri}, {songripau}, {jempausle}.

sonjamkarce k_1 is an armoured personnel carrier propelled by k_3. — Cf. {sonci}, {jamna}, {karce},

{jamkarce}, {gutyjamkarce}, {xiljamkarce}, {tsakarce}, {karcycelxa'i}.

sono [PA*] number/quantity: 90 [ninety].

sonono [PA*] number/quantity: 900 [nine hundred].

so'o [sos] [PA4] digit/number: several.

△ **so'oi [SOhOI]** Initiator of subordinating adverbial relative clause with leftwards logical scope. The adverbial clause binds the resumptive pronoun ke'a to the outer clause, which becomes irrealis (i.e. not necessarily claimed to be true). Terminator: se'u. — This cmavo is synonymous to the so-called "new-soi", described at https://mw.lojban.org/papri/new_soi

△ **so'o'o'oi [SE]** conversion: adds 1 to index of each place starting from place x_1; the new resulting x_1 is undefined — x_{fai} is not affected.

sopselnei n_1 is liked by most people. — Cf. {so'e}, {nelci}, {misno}, {selzaumi'o}.

sopselneizgi $z_1 = n_2$ is pop music produced/performed at/by z_2 (event). — Cf. {so'e}, {nelci}, {zgike}, {dja'aza}, {te'ekno}, {naizgi}, {nolzgi}.

soran Sora — A character in HajiLoji (はじめてのロジバン), a Lojban manual in Japanese by la .cogas.

sorbaucre c_1 is a polyglot, proficient in languages $c_2 = b_1$. — Cf. {baucre}.

sorcinpa'i $x_1 = c_1 = p_1$ is sexually polyamorous/sexually loves many people/more than one person including, but not limited to, set $x_2 = p_2$ in situation/activity/state $x_3 = c_2$, exhibiting sexuality/gender/sexual orientation (ka) $x_4 = c_3$ by standard $x_5 = c_4$. — Leaving in all the places of {cinse} doesn't do much, but it probably doesn't hurt. See also {cinse}, {prami}, {so'i}, {sorpa'i}.

sorcinse c_1 is polysexual in situation c_2 by standard c_4.

sorcu [soc sro] x_1 is a store/deposit/supply/reserve of materials/energy x_2 in containment x_3. — x_3 need not be a container, but could merely be a site/location restriction; e.g. a heap. The sumti indicates how the supply is identified and distinguished from other occurrences of the stored x_2 that are not part of the store. (cf. panka; vreji for information storage; sabji for a store or reserve that is not necessarily tied to a site, banxa, panka)

sordu'e x_1 is too many / too much / too numerous by standard x_2 — See {so'i}, {dukse}, {sormei}, {sormau}, {sorme'a}, {sordu'i}, {du'e}

sordu'i x_1 equals in number to x_2 — See {so'i}, {dunli}, {sormei}, {sormau}, {sorme'a}, {memlai}

sorgle x_1 has sex with a lot of people; x_1 is a slut/a player — The connotations with the glosses 'slut' and 'player' don't apply.

sorgu [sog] x_1 is a quantity of sorghum of species/strain x_2. — See also {gurni}.

sorgugje'a j_1 is an empire governing over g_1 provinces with $j_2 = g_3$ territories. — Made out of {so'i}, {gugde}, {jecta}

sorjaknykarce k_1 is a multiple rocket launcher propelled by k_3. — Cf. {so'i}, {jakne}, {karce}, {janjaknyxa'i}, {xumjimcelxa'i}, {gutyjamkarce}, {karcycelxa'i}.

sorjgatai x_1 is a polygon with x_2 sides. — sorjga-tai < {so'i} + {jganu} + {tarmi}. A calque of "polygon" (poly- many, -gon angle). [Even though "many" here actually means "3 or more", {so'i} was chosen for a shorter resulting compound.] Arbitrary polygon names are formed with rafsi numbers plus -jgatai: {cibjgatai}, {vonjgatai}, {mumjgatai}, etc.

sorjontai t_1 is a web-shape, manifested by t_2.

sorju'o x_1 is knowledgable about subject x_2 by epistomology x_3

sorkai x_1 has/is characterized by many properties/features/traits/aspects/dimensions, which are x_2 (ka)

sorkubli x_1 is a mucube — could also be described as {li} {jo'i} {vo}{boi} {xa} {pi'a} {jo'i} {vo} {lo'o} {se}l{clafi}

sorlutca'u $p_1 = c_1$ is a maze (an area with many paths) occupied by c_2, with route(s) leading to exit p_2 from entrance p_3 via points including p_4 (set). — See also {canlu}, {pluta}, {so'i}.

sormau x_1 is more numerous than x_2 — Synonymous with {meizma}. See {so'i}, {zmadu}, {sormei}, {sorme'a}, {sordu'i}, {dubmau}, {memlai}, {za'u}

sorme'a x_1 is less numerous than x_2 — See {so'i}, {mleca}, {sormei}, {sormau}, {sordu'i}, {dubme'a}, {memlai}, {me'i}

sormei x_1 are numerous/many — See also {so'i}, {mei}

sornai n_1 is an international group of peoples n_2. — from {so'i} {natmi}

sornairauci'e x_1 is the SI (International System of Units), defining units x_2 — Syn. {sornai zei raurci'e}. Cf. {sornai}, {raurci'e}, {gradu}, {ciste}

sornai zei raurci'e x_1 is the SI (International System of Units), defining units x_2 — Syn. {sornairauci'e}. See {sornai}, {raurci'e}

sorpa'a p_1 hopes for p_2 (event); p_1 hopes that p_2 happens. — p_2 is possible and has medium probability. Cf. pacna, sotpa'a, sojypa'a.

sorpa'i $x_1 = p_1$ is polyamorous/loves many people (romantic love implied), including, but not limited to, set $x_2 = p_2$. — Romantic love, is, I suppose, not absolutely necessary, but seems likely. See also {prami}, {so'i}, {sorcinpa'i}.

sorpeka x_1 is a bus/coach for carrying passengers x_2, propelled by x_3 — This is a zi'evla of the word {sorprekarce}.

sorprekarce k_1 is a bus/coach for carrying passengers $p_1 = k_2$, propelled by k_3. — Cf. {karce}, {marce}, {tcana}, {klama}

sorprekarcytcana t_1 is a bus terminal/station/depot in transport system t_2 for buses for carrying $p_1 = k_2$ — from {sorprekarce} {tcana}.

sorprevinji x_1 is an airliner/large passenger aircraft for carrying x_2, propelled by x_3. — Unlike {previnji}, explicitly excludes "light aircraft". From {so'i}, {prenu}, {vinji}. See {sorprekarce}, {sorpeka}.

sorsabysai x_1 is a potluck (meal) consisting of x_2 — i.e. a meal consisting of dishes brought by various people

sorselcei c_2 believes in many gods/deities c_1 with dominion over c_3; c2 is a polytheist. — Cf. {cevni}, {ceikri}, {nalceikri}, {selcei}, {pavyselcei}, {nonselcei}, {ceirsenpi}.

sorselsmu x_1 has many meanings/is polysemous to interpreter x_2

sorsipydi'u d_1 is a dormitory (building/place) where people x_2 (complete mass) sleep. — x_1 is from dinju and x_2 is invented but related to sipna$_1$. x_2 should be used for all the people; e.g. "mi se sorsipydi'u" incorrect speaking for yourself.

sorska sk_1 is/appears to be colorful/many-colored as perceived/seen by sk_3 under conditions sk_4. — Conditions may include lighting, background, etc. Cf. {so'i}, {skari}.

sorslemu'e x_1 is a cellular automaton containing cells x_2 defined by rules x_3 — All of the cells in the cellular automaton are X2s. {rolkaipame} is useful as a relative clause on the X2 place, and {cimdylai} is useful as a modal formed with {fi'o}.

sortai x_1 is polymorphic, has polymorphism — See {so'i} {tarmi}

sortu'e x_1 is a myriapod

sortupa x_1 is a centipede — See {tupcfu}, {sortu'e}, {sorture}

soryroi x_1 happens many times in interval x_2. — {so'i} {roi}

soryrulzgu r_1 is a many-flowered/multiflora/baby/Japanese/seven-sisters/Eijitsu roserose (Rosa multiflora) of species/strain r_2.

sorze'a x_1 is a property satisfied by an increasing number of things; more and more things satisfy x_1.

sosoce'i [PA*] number/quantity: 99% (number).

sostartai x_1 =tai$_1$ is a constellation of stars x_2 =tar$_1$ (set, quantity, region), according to standard x_3. — x_2 may also be a specified apparent region (two-dimensional projection) of the sky (as seen from/by a specific perspective or from specific location at a specific time) or a region (three-dimensional region) of the universe, and everything within them; x_3 can specify which of these meaning options is meant, the authority determining whether it is a constellation or an asterism or which is defining the specified region, and the location and timing of at/from which the determination of the regions shape or contents is made by the observer (specify frame of reference). Cf. so'o, tarci, tarmi, tartai, tarso'imei, tarci'e, tarboi, cacryra'o.

sosyzda x_1 is a hamlet/settlement with inhabitants x_2 — from {so'o} {zdani} c.f. {cmatca}

sotmei x_1 are few — See also {so'u}, {mei}

sotpa'a p_1 wishes for p_2 (event); p_1 wishes that p_2 happened. — p_2 is unlikely. It has low probability. Cf. pacna, sorpa'a, sojypa'a.

sotroi x_1 happens seldom/infrequently/is rare in interval x_2. — {so'u} {roi}

so'u [sot] [PA4] digit/number: few.

so'uroi [ROI*] tense interval modifier: a few times; objective tense; defaults as time tense.

sovda [sov so'a] x_1 is an egg/ovum/sperm/pollen/gamete of/from organism [mother/father] x_2. — (poorly metaphorical only due to gender- and species- being unspecified): ovoid, oblate (= {pevyso'aseltai}, but better: {claboi}); egg, specifically female (= {fetso'a}), of a bird (= {cpifetso'a}, {cpiso'a}), of a chicken (= {jipcyfetso'a}, {jipcyso'a}. (but note that Lojban does not require specificity, just as English doesn't for either milk or eggs; "sovda" is fine for most contexts); If fertilized, then {tsiju} or {tarbi}. (cf. {ganti}, {gutra}, {mamta}, {patfu}, {rorci}, {tsiju}, {lanbi}, {tarbi}; also {djine}, {konju} for shape, {tarbi})

△ **soviet** Soviet — Cf. {sesre}, {softo}, {gugdesu'u}

sovjvestagycti c_1 is an ovo-vegetarian eating egg(s) and vegetable(s) of species $so_2 = st_2 = c_2$. — See also (ethical) vegan (={nardalprapli}), dietary vegan (={stagycti}), lacto-vegetarian (={ladjvestagycti}), herbivore (={spacti}).

sovykruji k_1 is made of/contains a quantity of custard. — Cf. {sovda}, {kruji}.

sozepimu [PA*] number/quantity: 97.5.

sozma'i x_1 is September/the ninth month of year x_2 in calendar x_3.

sozmast September. — Cf. {xlima'i}, {sozymasti}.

sozmoija'a j_1 has the rank of General/Admiral/Air Chief Marshal (equivalent of NATO OF-9) in military unit /organization j_2. — Cf. {so}, {moi}, {jatna}, {jemja'a}, {vairsoi}, {pavnonmoija'a}, {bivmoija'a}. Based on STANAG 2116: NATO Codes for Grades of Military Personnel.

sozymasti x_1 is September/the ninth month of year x_2 in calendar x_3. — Duration. For date, use {masnso}. Cf. {pavmasti}, {nanca}.

spabi'u b_1 is a hedge separating b_2 and b_3 in b_4 made of plants of species s_2. — Cf. {spati}, {bitmu}.

spacivla x_1 is an aphid of genus/species x_2.

spacti c_1 is a herbivore eating plants $s_1 = c_2$. — See also vegetarian (sense: vegetable-eater ={stagycti}). Herbivores may eat parts of the plant that is not edible for humans.

spadi'u x_1 is a greenhouse

spadja $c_1 = s_1$ is a plant/herb/greenery edible to c_2 of species/strain/cultivar $s2$ — From la berenstein cribe 2020/11/17 See also {spati}, {cidja}

spafoi f_1 is a brush/shrubland [field of plants] with predominant plant species/cultivar s_2. — Not neccessarily limited to bushes, this can refer to any expanses of land with plants, wild or not. Cf. {cicyspafoi} (for wild plants), {foldi}.

spageti x_1 - is spaghetti made out of/containing x_2. — See also {nanba}

spagrasu c_1 is a quantity of plant oil from plant $c_2 = s_1$.

spaigopodidai x_1 is a pygopod (a reptile of family Pygopodidae) of subtaxon/genus/species/variety/breed x_2 — Superficially similar to snakes, but not closely related (snakes belong to order Serpentes while pygopods belong to order squamata). Confer: {respa}, {since}.

spaji [paj] x_1 (event/action abstract) surprises/startles/is unexpected [and generally sudden] to x_2. — Also expectation (= {nalspaji}), alarm (= {tepspaji}). See also {manci}, {jenca}, {bredi}, {suksa}.

spakiti x_1 is a common broom plant (Cytisus scoparius)

spalato x_1 is rooibos of species x_2

spali x_1 (agent) polishes object/surface x_2 with polish x_3, applied using tool x_4. — See also {mosra}, {sraku}, {xutla}.

spamai x_1 is vegetal/plant matter of composition/from plant (or part thereof) x_2 in form x_3

spamaikemjinziljivbu x_1 is a wreath of plant matter x_2

spano [san] x_1 reflects Spanish-speaking culture/nationality/language in aspect x_2. — Metaphorical restriction to Spain by contrast with xispo (comparable to the distinction between glico and merko/sralo/brito/kadno); Spain (= {sangu'e}); Spanish dialects spoken in Spain, especially Castillian (= {sansanbau}). See also {xispo}, {ketco}, {mexno}, {gento}.

spanraki s_1 is a peanut plant/plant from genus Arachis, of species/strain/cultivar s_2.

spapatxu p_1 is a plant pot/flower pot, made of material p_3.

sparaci s_1 is a plant of the genus Acis of species/strain/cultivar s_2.

sparada s_1 is a plant of genus Ada of species/strain/cultivar s_2.

sparagusa x_1 is a quantity of asparagus of species/strain x_2

sparakoru x_1 is a calamus/sweet flag (genus Acorus) of species/strain x_2.

sparaletri s_1 is a colicroot/colicweed/crow corn/unicorn root (genus Aletris) of species/strain/cultivar s_2.

sparalisma x_1 is a water-plantain (genus Alisma) of species/strain x_2.

△ **sparalistremeria** s_1 is a Peruvian lily/lily of the Incas (genus Alstremeria) of species/strain/cultivar s_2.

sparalo'e s_1 is an aloe plant (genus Aloe) of species/strain/cultivar s_2 (default Aloe vera).

sparaltaia x_1 is a plant of genus Althaea of species / cultivar x_2. — Includes Althaea officinalis, the marshmallow plant.

△ **sparanakampti** s_1 is an orchid of genus Anacamptis of species/strain/cultivar s_2.

sparangulo'a s_1 is a tulip orchid (genus Anguloa) of species/strain/cultivar s_2.

sparanona x_1 is an annona (genus Annona) of species/strain x_2. — See also annonin (={xukmranoni}).

sparanreku s_1 is a comet orchid/angrek (genus Angraecum) of species/strain/cultivar s_2.

△ **sparanselia** s_1 is an aslla (genus Ansellia) of species/strain/cultivar s_2.

sparantemi s_1 is a chamomile/dog-fennel/mayweed (genus Anthemis) of species/strain/cultivar s_2.

spararanda s_1 is an aranda (hybrid between orchid genera Arachnis and Vanda) of species/strain/cultivar

s_2.

sparargirantemu s_1 is a marguerite/marguerite daisy/dill daisy (genus Argyranthemum) of species/strain/cultivar s_2.

△ **spararktantemu** s_1 is a plant of genus Arctanthemum of species/strain/cultivar s_2.

△ **sparark**ti s_1 is a burdock (genus Arctium) of species/cultivar s_2.

spararnika s_1 is an arnica/mountain tobacco/Leopard's bane/Wolfsbane (genus Arnica) of species/cultivar s_2.

△ **sparartemisia** s_1 is a mugwort/wormwood/sagewort/sagebrush/tarragon/absinthe (genus Artemisia) of species/strain/cultivar s_2.

sparartropodi s_1 is a rengarenga/maikaika/renga lily/vanilla lily/ (genus Arthropodium) of species/strain/cultivar s_2.

spararunku s_1 is a goatsbeard plant (genus Aruncus) of species/strain/cultivar x2.

sparasfodelu s_1 is a plant of genus Asphodelus of species/strain/cultivar s_2.

sparasparagu x_1 is an asparagus plant (genus Asparagus) of species/strain x_2. — The common asparagus (Asparagus officinalis) = lo'e sparasparagu. See also asparagus vegetable(={stagrasparagu}).

sparasteri s_1 is a plant of genus Aster of species/cultivar s_2.

sparastroloba s_1 is a plant of genus Astroloba of species/strain/cultivar s_2.

sparbambusoide'ai x_1 is bamboo (Bambusoideae) of species x_2.

△ **sparbaptisia** s_1 is a false/wild indigo (genus Baptisia) of species/strain/cultivar s_2.

△ **sparbarkeria** s_1 is a barkeria/bark (genus Barkeria) of species/strain/cultivar s_2.

sparbe'alara s_1 is a beallara/bllra. (hybrid between the orchid genera Brassia, Cochlioda, Miltonia and Odontoglossum) of species/strain/cultivar s_2.

sparbeli s_1 is a daisy (genus Bellis) of species/cultivar s_2.

sparberlini s_1 is a plant of genus Berlinia of species/strain/cultivar s_2.

sparbesera s_1 is a coral drop (genus Bessera) of species/strain/cultivar s_2.

△ **sparbifrenaria** s_1 is an orchid of genus Bifrenaria of species/strain/cultivar s_2.

△ **sparblandifordia** s_1 is a christmas bell (genus Blandfordia) of species/strain/cultivar s_2.

sparbletila s_1 is an orchid of genus Bletilla of species/strain/cultivar s_2.

△ **sparblomeria** s_1 is a goldenstar (genus Bloomeria) of species/strain/cultivar s_2.

△ **sparbobgunia** s_1 is a plant of genus Bobgunnia of species/strain/cultivar s_2.

sparbrasavola s_1 is an orchid of genus Brassavola of species/strain/cultivar s_2.

△ **sparbrasia** s_1 is a spider orchid (genus Brassia) of species/strain/cultivar s_2.

sparbrasidi s_1 is a brassidium (hybrid between orchid genera Brassia and Oncidium) of species/strain/cultivar s_2.

sparbrasokatli'a s_1 is an brassocattleya (hybrid between orchid genera Brassavola and Cattleya) of species/strain/cultivar s_2.

sparbulbofilu s_1 is an orchid of genus Bulbophyllum of species/strain/cultivar s_2. — Bulbophyllum is the largest genus in the orchid family Orchidaceae.

sparburage'ara s_1 is a burrageara (hybrid between orchid genera Cochlioda, Miltonia, Odontoglossum and Oncidium) of species/strain/cultivar s_2.

sparbutomu x_1 is a flowering/grass rush (genus Butomus) of species/strain x_2.

sparcefalantera s_1 is an orchid of genus Cephalanthera of species/strain/cultivar s_2.

sparceratofilu x_1 is a hornwort (genus Ceratophyllum) of species/strain x_2.

sparcesalpino s_1 is a nicker/holdback/plant of genus Caesalpinia of species/strain/cultivar s_2. — The generic name honors the botanist, physician and philosopher Andrea Cesalpino (1519-1603).

sparcice s_1 is a plant [legume] of genus Cicer of species/strain/cultivar s_2. — See also: chickpea (={debrcice}).

sparcicerbita s_1 is a blue sow thistle (genus Cicerbita) of species/strain/cultivar s_2.

sparciclopi'a s_1 is a honeybush (genus Cyclopia) of species/strain/cultivar s_2. — See also {tcatrciclopi'a}.

sparcicnoke s_1 is an orchid of genus Cycnoches of species/strain/cultivar s_2.

sparcikimi x_1 is a Japanese star anise (Illicium anisatum) of strain x_2. — From japanese shikimi 樒. See also Chinese star anise (={tsaprilici}), anise tree (={sparilici}).

sparcimbidi s_1 is a boat orchid (genus Phalaenopsis) of species/strain/cultivar s_2.

sparcinara s_1 is a cardoon/artichoke (genus Cynara) of species/cultivar s_2.

sparcipela s_1 is a plant of genus Cypella of species/cultivar s_2.

sparcipripedu s_1 is a lady's slipper/mocassin flower/camel's foot/squirrel foot/steeple cap/Venus' shoes/whippoorwill shoe/orchid of genus Cypripedium of species/strain/cultivar s_2.

sparcitisu s_1 is a broom (genus Cytisus) of species/strain/cultivar s_2.

sparcli'antu s_1 is a Kakabeak/parrot's beak/parrot's bill/lobster claw (plant of genus Clianthus) of species/strain/cultivar s_2.

spardaktiloriza s_1 is a marsh orchid/spotted orchid (genus Dactylorhiza) of species/strain/cultivar s_2.

△ **spardalia** s_1 is a plant of genus Dahlia of species/cultivar s_2.

△ **spardasilirio** s_1 is a sotol/mexican grass tree/desert spoon/spoon flower (genus Dasylirion) of species/strain/cultivar s_2.

spardendrokilu s_1 is an orchid of genus Dendrochilum of species/strain/cultivar s_2.

△ **spardendrosenecio** s_1 is a giant groundsel (genus Dendrosenecio) of species/cultivar s_2.

sparderi s_1 is a plant of genus Derris of species/strain/cultivar s_2. — See also derris powder (={pumrderi}).

spardesmodi s_1 is a tick-trefoil/tick clover/hitch hikers/beggar lice (genus Desmodium) of species/strain/cultivar s_2.

spardi'erama s_1 is a fairy's fishing rods/fairy's wands/fairy bells/wedding bells/hairbells/harebells (genus Dierama) of species/cultivar s_2.

spardikelostema s_1 is a blue dicks/ookow/firecracker flower (genus Dichelostemma) of species/strain/cultivar s_2.

△ **spardikorinia** s_1 is a plant of genus Dicorynia of species/strain/cultivar s_2.

spardimorforki s_1 is an orchid of genus Dimorphorchis of species/strain/cultivar s_2.

spardisa s_1 is an orchid of genus Disa of species/strain/cultivar s_2.

spardisporu s_1 is a plant of genus Disporum of species/cultivar s_2.

△ **spardo'elingeria** s_1 is a plant of genus Doellingeria of species/cultivar s_2.

spardori'ante s_1 is a gomea lily/giant spear lily (genus Doryanthes) of species/strain/cultivar s_2.

spardoricni s_1 is a plant of genus Dorycnium of species/strain/cultivar s_2.

spardoroniku s_1 is a leopard's bane/plant of genus Doronicum of species/cultivar s_2.

spardracena x_1 is a dracaena (genus Dracaena) of species/strain x_2.

spardrakula s_1 is an orchid of genus Dracula of species/strain/cultivar s_2.

△ **spardrimia** s_1 is a drimia/sea squill (genus drimia) of species/strain/cultivar s_2.

sparedisaru s_1 is a sweetvetch (genus Hedysarum) of species/strain/cultivar s_2.

sparekinace'a s_1 is a coneflower (genus Echinacea) of species/strain/cultivar s_2.

sparekinopsi s_1 is a global thistle (genus Echinops) of species/cultivar s_2.

△ **sparekuisetu** x_1 is a horsetail/snake grass/puzzlegrass (genus Equisetum) of species/strain x_2.

sparelikrisu s_1 is an everlasting (genus Helichrysum) of species/cultivar s_2.

sparemerokali s_1 is a daylily (genus Hemerocallis) of species/strain/cultivar s_2.

sparepipogi s_1 is an orchid of genus Epipogium of species/strain/cultivar s_2.

sparepipremnu x_1 is a centipede tongavine/pothos/devil's ivy (genus Epipremnum) of species/strain/cultivar x_2.

sparerangi s_1 is an orchid of genus Aerangis of species/strain/cultivar s_2.

sparerektite s_1 is a fireweed/burnweed (genus Erechtites) of species/cultivar s_2.

sparericina s_1 is an orchid of genus Erycina of species/strain/cultivar s_2.

sparerigero s_1 is a fleabane/daisy (genus Erigeron) of species/cultivar s_2.

sparerinace'a s_1 is a blue broom/hedgehog plant/rushy kidney vetch (genus Erinacea) of species/strain/cultivar s_2.

sparermodactilu s_1 is a snake's-head/widow iris/black iris velvet/Flower-de-Luce (genus Hermodactylus) of species/strain/cultivar s_2.

sparesperanta s_1 is a plant of genus Hesperantha of species/cultivar s_2.

△ **spareukomi** s_1 is a pineapple flower/lily (genus Eucomis) of species/strain/cultivar s_2.

sparfaiu s_1 is an orchid of genus Phaius species/strain/cultivar s_2.

sparfalenopsi s_1 is a moth orchid (genus Phalaenopsis) of species/strain/cultivar s_2.

sparfarfugi s_1 is a leopard plant (genus Farfugium) of species/cultivar s_2.

sparfedranasa s_1 is a plant of the genus Phaedranassa of species/strain/cultivar s_2.

sparfisostigma s_1 is a plant of genus Physostigma of species/strain/cultivar s_2.

△ **sparflaveria** s_1 is a yellowtop (genus Flaveria) of species/cultivar s_2.

sparfragmipedi s_1 is a lady's slipper (genus Phragmipedium) of species/strain/cultivar s_2.

△ **sparfresia** s_1 is a plant of genus Freesia of species/cultivar s_2.

spargalatela s_1 is a plant of genus Galatella of species/cultivar s_2.

spargalega s_1 is a goat's rue (genus Galega) of species/strain/cultivar s_2.

spargastrokilu s_1 is an orchid of genus Gastrochilus/Haraella of species/strain/cultivar s_2.

spargenista s_1 is a broom (genus Genista) of species/strain/cultivar s_2.

spargerani'o x_1 is a geranium (genus Geranium) of species/strain/cultivar x_2.

△ **spargimnadenia** s_1 is an orchid of genus Gymnadenia of species/strain/cultivar s_2.

△ **spargladiolu** s_1 is a sword lily (genus Gladiolus) of species/strain/cultivar s_2.

△ **sparglebioni** s_1 is a plant of genus Glebionis of species/cultivar s_2.

△ **spargloriosa** s_1 is a flame/fire/gloriosa/glory/superb/climbing/creeping lily(genus Gloriosa) of species/strain/cultivar s_2.

△ **spargodiera** s_1 is a rattlesnake plantain/Lady's tresses (orchid of genus Goodyera) of species/strain/cultivar s_2.

spargrifoni s_1 is a plant of genus Griffonia of species/strain/cultivar s_2.

△ **sparguari'ante** s_1 is an orchid of genus Guarianthe of species/strain/cultivar s_2.

sparilici x_1 is a anise tree (genus Illicium) of species/strain x_2.

sparinula s_1 is a yellowhead/meadow fleabane/horse-heal/elecampane (genus Inula) of species/cultivar s_2.

△ **sparipeastru** x_1 is an amaryllis (genus Hippeastrum) of species/strain x_2.

sparipuri x_1 is a mare's tail (genus Hippuris) of species/strain x_2.

spariri s_1 is a plant of genus Iris of species/cultivar s_2.

sparjakobe'a s_1 is a ragwort/dusty miller (genus Eurybia) of species/strain/cultivar s_2.

sparkajanu s_1 is a pigeon pea/plant of genus Cajanus, of species/strain/cultivar s_2.

sparkalante s_1 is an orchid of genus Calanthe of species/strain/cultivar s_2.

sparkalendula s_1 is a calendula/marigold (genus Melampodium) of species/strain/cultivar s_2.

△ **sparkaliandra** s_1 is a fairy duster/powder puff plant (genus Calliandra) of species/strain/cultivar s_2.

sparkalipso s_1 is a calypso orchid/fairy slipper/Venus's slipper (genus Calypso) of species/strain/cultivar s_2.

sparkalostema s_1 is a Wilcannia Lily (genus Calostemma) of species/strain/cultivar s_2.

△ **sparkamasia** x_1 is a Camas/Quamash/Indian hyacinth/Wild hyacinth (genus Camassia) of species/strain x_2.

sparkamorki s_1 is an orchid of genus Chamorchis species/strain/cultivar s_2.

△ **sparkaprifoliace'ai** x_1 is a honeysuckle/member of the Caprifoliaceae plant clade/family, of subtaxon/genus/species/variety/type/cultivar x_2

sparkatananke s_1 is a Cupid's dart/blue cupidone/cerverina (genus Catananche) of species/cultivar s_2.

△ **sparkenedia** s_1 is a kennedia/coral pea plant (genus Kennedia) of species/strain/cultivar s_2.

sparkenomele s_1 is a japanese/flowering quince (genus Chaenomeles) of species/strain/cultivar x2.

sparkile'a s_1 is a yarrow (genus Achillea) of species/strain/cultivar s_2.

sparkinospartu s_1 is a plant of genus Echinospartum of species/strain/cultivar s_2.

sparklitori s_1 is a plant of genus Clitoria of species/strain/cultivar s_2. — This genus was named after the human female clitoris, for the flowers bear a resemblance to female genitals.

△ **sparknipofia** s_1 is a tritoma/red hot poker/torch lily/knofflers/poker plant (genus Kniphofia) of species/strain/cultivar s_2.

sparko'elogine s_1 is an orchid of genus Coelogyne species/strain/cultivar s_2.

sparko'eloglosu s_1 is a frog orchid/long-bracted green orchid (genus Coeloglossum) of species/strain/cultivar s_2.

sparkolciku s_1 is a autumn crocus/meadow saffron/naked lady (genus Colchicum) of species/strain/cultivar s_2.

sparkole'ostefu s_1 is a plant of genus Coleostephus of species/cultivar s_2.

sparkolute'a s_1 is a bladder senna/plant of genus Colutea of species/strain/cultivar s_2.

△ **sparkonvalaria** s_1 is a lily of the valley (genus Convallaria) of species/strain/cultivar s_2.

sparkoraloriza s_1 is a coralroot orchid (genus Corallorhiza) of species/strain/cultivar s_2.

sparkordiline s_1 is a tī/palm lily (genus Cordyline) of species/cultivar s_2. — For trees in this genus, see {ricrkordiline}.

sparkore'opsi s_1 is a calliopsis/tickseed (genus Cicerbita) of species/strain/cultivar s_2.

sparkorizema s_1 is a flame pea plant (genus Chorizema) of species/strain/cultivar s_2.

sparkoronila s_1 is a crown/scorpion vetch (genus Coronilla) of species/strain/cultivar s_2.

sparkrisantemu s_1 is a chrysanth/mum/xant (genus Chrysantemum) of species/cultivar s_2.

sparkristi'era s_1 is a Christieara (hybrid between orchid genera Aerides, Ascocentrum and Vanda) of species/strain/cultivar s_2.

△ **sparkrokosmia** s_1 is a montbretia/coppertips/falling stars/antholyza/curtonus (genus Crocosmia) of species/cultivar s_2.

△ **sparksitropi** s_1 is a locoweed/crazyweed (genus Oxytropis) of species/strain/cultivar s_2.

△ **sparkumerovia** s_1 is a Japanese/Korean bush-clover (genus Kummerowia) of species/strain/cultivar s_2.

sparlablabi s_1 is a hyacinth bean/Indian bean/calavance/seim/Egyptian bean (genus Lablab) of species/strain/cultivar s_2. — See also {debrlablabi}.

△ **sparlapeirusia** s_1 is a plant of genus Lapeirousia of species/cultivar s_2.

△ **sparledeboria** s_1 is a plant of the genus Ledebouria of species/strain/cultivar s_2.

△ **sparlelia** s_1 is an orchid of genus Laelia of species/strain/cultivar s_2.

△ **sparleliokatli'a** s_1 is an laeliocattleya (hybrid between orchid genera Laelia and Cattleya) of species/strain/cultivar s_2.

△ **sparle'opoldia** x_1 is a Grape Hyacinth (genus Leopoldia) of species/variety x_2.

sparleptote s_1 is an orchid of genus Leptotes of species/strain/cultivar s_2. — The flowers and fruits of Leptotes bicolor are sometimes being used as a substitute for vanilla.

sparlespedeza s_1 is a bush/Japanese clover (genus Lespedeza) of species/strain/cultivar s_2.

sparle'ukantemela s_1 is an ox-eye (genus Leucanthemella) of species/cultivar s_2.

sparle'ukantemopsi s_1 is a plant of genus Leucanthemopsis of species/cultivar s_2.

sparle'ukantemu s_1 is a daisy (genus Leucanthemum) of species/strain/cultivar s_2.

△ **sparliatri** s_1 is a blazing-star/gay-feather/button snakeroot (genus Liatris) of species/strain/cultivar s_2.

△ **sparlibertia** s_1 is a snowy mermaid/tukauki/mikoikoi/pretty grass-flag (genus Libertia) of species/cultivar s_2.

△ **sparligularia** s_1 is a leopard plant (genus Ligularia) of species/cultivar s_2.

sparlikaste s_1 is an orchid of genus Lycaste of species/strain/cultivar s_2.

sparlipari s_1 is a false twayblade/fen orchid (genus Lipari) of species/strain/cultivar s_2.

△ **sparliriope** s_1 is a liriope/lilyturf (genus Liriope) of species/cultivar s_2.

sparlonkokarpu s_1 is a lancepod (genus Lonchocarpus) of species/strain/cultivar s_2.

sparlota s_1 is a bird's-foot (trefoil)/bacon-and-eggs/deervetch plant (genus Lotus) of species/strain/cultivar s_2.

sparludisi'a s_1 is a jewel orchid (genus Ludisia) of species/strain/cultivar s_2.

sparlupini s_1 is a lupin/lupine (genus Lupinus) of species/strain/cultivar s_2. — See also: lupin beans (={debrlupini}).

△ **sparmadevalia** s_1 is an orchid of genus Masdevallia of species/strain/cultivar s_2.

sparmaiantemu s_1 is a false Solomon's seal (genus Maianthemum) of species/cultivar s_2. — The genus Smilacina was combined with Maianthemum in the late 20th century.

sparmakode s_1 is a jewel orchid (genus Macodes) of species/strain/cultivar s_2.

△ **sparmaksilaria** s_1 is a spider orchid/flame orchid/tiger orchid (genus Maxillaria) of species/strain/cultivar s_2.

sparmalaksi s_1 is an adder's mouth (orchid of genus Microstylis/Malaxis) of species/strain/cultivar s_2.

sparmaurantemu s_1 is a daisy (genus Mauranthemum) of species/strain/cultivar s_2.

sparmedika s_1 is a medick/burclover (genus Medicago) of species/strain/cultivar s_2 (default: Medicago sativa) — Type species: alfalfa [M. sativa] (=lo'e sparmedika). The genus name is based on the Latin name for that plant, medica.

sparmelampodi s_1 is a blackfoot (genus Melampodium) of species/strain/cultivar s_2.

sparmiceli s_1 is a plant of genus Mycelis of species/strain/cultivar s_2.

△ **sparmiltasia** s_1 is a ×miltassia (hybrid between orchid genera Brassia and Miltonia) of species/strain/cultivar s_2.

△ **sparmiltonia** s_1 is an orchid of genus Miltonia of species/strain/cultivar s_2.

△ **sparmiltoniopsi** s_1 is an orchid of genus Miltoniopsis of species/strain/cultivar s_2.

△ **sparmolineria** s_1 is a plant of genus Molineria of species/cultivar s_2.

sparmulgedu s_1 is a plant of genus Mulgedium of species/strain/cultivar s_2.

sparmuskari x_1 is a Grape Hyacinth/Baby's breath (genus Muscari) of species/strain x_2.

sparnarcisu x_1 is a daffodil/narcissus/jonquil (genus Narcissus) of species/strain x_2.

sparnarteci s_1 is an asphodel (genus Narthecium) of species/strain/cultivar s_2.

sparncicli'a s_1 is a butterfly orchid/orchid of genus Encyclia/Sulpitia of species/strain/cultivar s_2. — The genus Sulpitia is a synonym of Encyclia. "Butterfly Orchid" (E. tampensis) has an unusual beauty.

△ **sparne'ofinetia** s_1 is an orchid of genus Neofinetia of species/strain/cultivar s_2.

sparne'omarika s_1 is a walking iris/Apostle's iris (genus Neomarica) of species/strain/cultivar s_2. — Neomarica is closely related to the genus Trimezia (={spartrimezi'a}; the same common english names are used for both genera.

△ **sparne'otia** s_1 is a bird's-nest orchid/twayblade (genus Neottia) of species/strain/cultivar s_2.

sparne'otine'a s_1 is an orchid of genus Neotinea of species/strain/cultivar s_2.

△ **sparneptunia** s_1 is a sensitive plant/yellow-puff/water mimosa (genus Neptunia) of species/strain/cultivar s_2.

sparnerine s_1 is a plant of the genus Nerine of species/strain/cultivar s_2.

sparnobriki s_1 is a sainfoins (genus Onobrychis) of species/strain/cultivar s_2.

sparnodontoglosu s_1 is an orchid of genus Odontoglossum of species/strain/cultivar s_2.

△ **sparnoktomeria** s_1 is an orchid of genus Octomeria of species/strain/cultivar s_2.

sparnolina s_1 is a beargrass (genus Nolina) of species/strain/cultivar s_2.

sparnoncidi s_1 is an orchid of genus Oncidium of species/strain/cultivar s_2.

sparnopordu s_1 is a thistle (genus Onopordum) of species/strain/cultivar s_2.

sparnotoskordu s_1 is a nothoscordum (genus) of species/strain/cultivar s_2.

sparnpotamogeto x_1 is a pondweed (genus Potamogeton) of species/strain x_2. — The genus name means "river neighbor", originating from the Greek potamos (river) and geiton (neighbor).

△ **sparnribia** s_1 is an aster (genus Eurybia) of species/strain/cultivar s_2.

△ **sparnrinkolelia** s_1 is an orchid of genus Rhyncholaelia of species/strain/cultivar s_2.

sparnrinkostele s_1 is an orchid of genus Rhynchostele of species/strain/cultivar s_2.

sparnrinkostili s_1 is an orchid of genus Rhynchostylis of species/strain/cultivar s_2.

△ **sparnrosioglosu** s_1 is an orchid of genus Rossioglossum of species/strain/cultivar s_2.

△ **sparnrudbekia** s_1 is a coneflower/black-eyed-susan (genus Rudbeckia) of species/strain/cultivar s_2.

sparnskila x_1 is a scilla (genus Scilla) of species/strain x_2.

sparntili s_1 is a kidney vetch/woundwort/plant of genus Anthyllis, of species/strain/cultivar s_2.

sparntrigloki x_1 is an arrow grass (genus Triglochin) of species/strain x_2. — These plants are not really grasses.

sparnufa x_1 is a water lily/pond-lily (genus Nuphar) of species/strain x_2. — See also {sparnimfea}.

sparode'a s_1 is a (japanese) sacred lily/Nippon lily (genus Rohdea) of species/strain/cultivar s_2.

sparodo'ipoksi s_1 is a plant of genus Rhodohypoxis of species/cultivar s_2.

sparolsini s_1 is a plant of genus Olsynium of species/cultivar s_2.

sparomogine s_1 is a plant of genus Homogyne of species/cultivar s_2.

△ **sparpafiopedilu** s_1 is an orchid of genus Paphiopedilum of species/strain/cultivar s_2.

sparpakirizu s_1 is a yam bean/jícama/goiteño/ahipa plant (genus Pachyrhizus) of species/strain/cultivar s_2. — See also: yam bean (={debrpakirizu}; bean), yam bean (={samcrpakirizu}; edible root).

△ **sparpapilionante** s_1 is an orchid of genus Papilionanthe of species/strain/cultivar s_2.

△ **sparparasenekio** s_1 is a plant of genus Parasenecio of species/strain/cultivar s_2.

△ **sparparkinsonia** s_1 is a palo verde plant (genus Parkinsonia, also Cercidium) of species/strain/cultivar s_2.

△ **sparpediomelu** s_1 is an Indian breadroot (genus Pediomelum) of species/strain/cultivar s_2.

△ **sparpersea** x_1 is a persea (genus Persea; default Persea americana) of species/strain x_2. — The best-known member of the genus is the avocado, P. americana. See also avocado fruit (={grutraxuakatlu}).

sparpetasite s_1 is a butterbur/sweet coltsfoot (genus Petasites) of species/strain/cultivar s_2.

sparpidendru s_1 is an orchid of genus Epidendrum of species/strain/cultivar s_2.

sparpikatli'a s_1 is an epicattleya (hybrid between orchid genera Cattleya and Epidendrum) of species/strain/cultivar s_2.

sparpipakti s_1 is a helleborine (orchid of genus Epipactis) of species/strain/cultivar s_2.

sparpipera x_1 is a peppar plant/vine (genus Piper) of species/strain x_2. — See also black/white/green pepper (={tsaprnigru}), long pepper (={tsaprpipali}), cubeb (={tsaprkubeba}), West African pepper (={tsaprguinense}), pepper spice in general (={tsaprpipera}).

sparplatantera s_1 is an orchid of genus Platanthera of species/strain/cultivar s_2.

sparplectocefalu s_1 is a plant of genus Plectocephalus of species/cultivar s_2.

sparpleione s_1 is a pleione/glory of the east/Himalayan crocus/Indian crocus/windowsill orchid (genus Pleione) of species/strain/cultivar s_2.

sparpoligonatu x_1 is a Solomon's Seal (genus Polygonatum) of species/strain x_2.

sparpolipodi l_1 is a polypody/rockcap fern (genus Polypodium) of species/strain l_2.

sparpolipodi'opsida x_1 is a fern/plant of the class Polypodiopsida of species x_2.

sparproifi s_1 is a Cardwell/Brisbane lily/ (genus Proiphys) of species/strain/cultivar s_2.

△ **sparpsikopsi** s_1 is a butterfly orchid/orchid of genus Psychopsis of species/strain/cultivar s_2.

△ **sparpsofokarpu** s_1 is a plant of genus Psophocarpus of species/strain/cultivar s_2.

△ **sparpu'eraria** s_1 is a kudzu/kwao krua plant (genus Pueraria) of species/strain/cultivar s_2.

△ **sparpulikaria** s_1 is a fleabane (genus Pulicaria) of species/strain/cultivar s_2.

△ **sparsagitaria** x_1 is a sagittaria (genus Sagittaria) of species/strain x_2. — Sagittaria is a genus of about 30 species of aquatic plants whose members go by a variety of common names, including arrowhead, duck potato, iz-ze-kn, katniss, kuwai (くわい in Japanese), swan potato, tule potato, and wapato.

sparsambukusi x_1 is an elder/elderberry/member of plant genus Sambucus of species/variety/cultivar x_2

△ **sparsanseviera** s_1 is a mother-in-law's tongue/devil's tongue/jinn's tongue/bow string hemp/snake plant (genus Sansevieria) of species/cultivar s_2.

sparsemele s_1 is a plant of genus Semele of species/strain/cultivar s_2.

△ **sparsenekio** s_1 is a ragwort/groundsel (genus Senecio) of species/cultivar s_2.

sparseratula s_1 is a saw-wort (genus Serratula) of species/strain/cultivar s_2.

sparsilibu s_1 is a milk thistle/St. Mary's thistle (genus Silybum) of species/strain/cultivar s_2.

sparsisirinki s_1 is a plant of blue-eyed grass (genus Sisyrinchium) of species/cultivar s_2.

sparsofroniti s_1 is an orchid of genus Sophronitis of species/strain/cultivar s_2.

△ **sparspasia** s_1 is a plant of genus Aspasia of species/strain/cultivar s_2.

sparspatifilu x_1 is a spath/peace lily (genus Spathiphyllum) of species/strain/cultivar x_2.

sparspatogloti s_1 is an orchid of genus Spathoglottis of species/strain/cultivar s_2.

sparstanxope'a s_1 is an orchid of genus Stanhopea of species/strain/cultivar s_2.

sparsternbergi'a s_1 is an autumn daffodil/fall daffodil/lily-of-the-field/winter daffodil/yellow autumn crocus (genus Sternbergia) of species/strain/cultivar s_2.

△ **sparsueinsona** s_1 is a plant of genus Swainsona of species/strain/cultivar s_2. — Swainsona is named after English botanist Isaac Swainson. See also swainsonine (={xumrsueinsona}).

spartagete s_1 is a tagetes/marigold (genus Tagetes) of species/strain/cultivar s_2.

spartamu s_1 is a black bryony (genus Tamus) of species/strain/cultivar s_2.

spartanacetu s_1 is a tansy/feverfew (genus Tanacetum) of species/strain/cultivar s_2.

spartaraksaku s_1 is a dandelion (genus Taraxacum) of species/strain/cultivar s_2.

spartefroseri s_1 is a groundsel (genus Tephroseris) of species/strain/cultivar s_2.

△ **spartelekia** s_1 is a plant of genus Telekia of species/strain/cultivar s_2.

△ **spartigridia** s_1 is a tiger-flower/shell flower (genus Tigridia) of species/cultivar s_2.

△ **spartolumnia** s_1 is an orchid of genus Tolumnia of species/strain/cultivar s_2.

spartragopogo s_1 is a salsify/goatsbeard (genus Tragopogon) of species/cultivar s_2.

spartrifoli s_1 is a clover/trefoil (genus Trifolium) of species/strain/cultivar s_2. — Shamrock (={citno} {spartrifoli};{sparcemro}). Four-leaf clover (={pezvonmei}/{fungau} spartrifoli).

spartrikocentro s_1 is an orchid of genus Trichocentrum of species/strain/cultivar s_2.

spartrimezi'a s_1 is a walking iris/Apostle's iris (genus Trimezia) of species/strain/cultivar s_2. — Trimezia is closely related to the genus Neomarica (={sparne'omarika}).

spartritelei'a s_1 is a triplet lily (genus Triteleia) of species/strain/cultivar s_2.

△ **spartritonia** s_1 is a flame freesia (genus Tritonia) of species/cultivar s_2.

△ **spartunia** s_1 is an orchid of genus Thunia of species/strain/cultivar s_2.

△ **sparuisteri** s_1 is a plant of genus Wisteria of species/strain/cultivar s_2.

△ **sparuvularia** s_1 is a bellworts/bellflower/merrybell (genus Uvularia) of species/strain/cultivar s_2.

sparvanila s_1 is a vanilla orchid (genus Vanilla) of species/strain/cultivar s_2.

sparviiola x_1 is a viola [plant of genus Viola] of species/strain/cultivar x_2. — Synonym of {spatrvi'ola}.

sparvi'ola x_1 is a viola [plant of genus Viola] of species/strain/cultivar x_2. — Synonym of {spatrvi'ola} and {sparviiola}.

sparxamarbi'a s_1 is a bog (adder's-mouth) orchid (genus Hammarbya) of species/strain/cultivar s_2.

sparxermini s_1 is a musk orchid/orchid of genus Herminium of species/strain/cultivar s_2.

△ **sparxiacintu** x_1 is a hyacinth (genus Hyacinthus) of species/strain x_2.

sparximene'a s_1 is a algarrobo/azúcar huayo/jatobá/plant of genus Hymenaea, of species/strain/cultivar s_2.

sparxipokrepi s_1 is a plant of genus Hippocrepis of species/strain/cultivar s_2.

sparzantoro'e'a s_1 is a grasstree/balga/yakka/[blackboy] (genus Xanthorrhoea) of species/strain/cultivar s_2.

sparzelenko'a s_1 is an orchid of genus Zelenkoa of species/strain/cultivar s_2.

spasatlitki l_1 is a quantity of nectar, of composition/material including $sa_1 = l_2$ (mostly sugar), from plant $sp_1 = sa_2$, liquid under conditions l_3. — See also: honey (={bicysakta}), nectaries (={spasatlikcigla}).

spaske sa_1 is botany concerned with plants of type sp_2 based on methodology sa_3. — Cf. {ji'eske}, {dalske}.

spati `[spa]` x_1 is a plant/herb/greenery of species/strain/cultivar x_2. — Also (adjective:) x_1 is vegetable/vegetal/vegetative. See also genja, grute, gurni, latna, rozgu, stagi, tricu, tsiju, tujli, xruba, xrula, pezli, srasu.

spatirusku s_1 is a butcher's broom/kneeholy/pettigree/jew's myrtle/mouse thorn/horse tongue lily (genus Ruscus) of species/strain/cultivar s_2.

spatnrafanu x_1 is a radish (plant) of variety x_2 — from {spati} and 'Rapharus sativus' c.f. {stagnrafanu}

spatrbambuse x_1 is a bamboo (Bambuseae) of genus/species x_2. — Cf. {spati}, {tricu}.

spatrbasiliko x_1 is basil of variety x_2. — syn. {alba'aka}

spatrbuftalmu s_1 is a daisy (genus Buphthalmum) of species/strain/cultivar s_2. — The species may be mistaken for "Inula salicina" or for "Arnica montana".

spatrci'amopsi s_1 is a plant of genus Cyamopsis of species/strain/cultivar s_2.

spatrcirsi s_1 is a plume thistle (genus Cirsium) of species/strain/cultivar s_2. — This genus differ from other thistle genera (Carduus, Silybum and Onopordum) in having feathered hairs to their achenes.

spatrcirtantu s_1 is a plant of the genus Cyrtanthus of species/strain/cultivar s_2.

spatrcrepi s_1 is a hawksbeard (genus Crepis) of species/cultivar s_2.

spatrda s_1 is an orchid of genus Ida species/strain/cultivar s_2.

spatrdauko x_1 is Queen Anne's lace of species x_2. — See also {gejrdauko}, {rulsantyspa}.

spatrdendrobi s_1 is an orchid of genus Dendrobium of species/strain/cultivar s_2.

spatrdi'oskore'a s_1 is a plant of genus Dioscorea of species/strain/cultivar s_2. — See also yam {samcrniame}.

spatrformi s_1 is a New Zealand flax/flax lily(genus Phormium) of species/strain/cultivar s_2. — Are not related to Flax.

△ **spatriksia** s_1 is a corn lily (genus Ixia) of species/strain/cultivar s_2.

spatrkalamansi x_1 is a calamondin (× Citrofortunella microcarpa), calamansi of variety x_2

spatrkamomili x_1 is a camomile plant of species/strain/cultivar x_2. — Cf. {spati}.

spatrkatli'a s_1 is an orchid of genus Cattleya of species/strain/cultivar s_2. — The genus was named in 1824 by John Lindley after Sir William Cattley.

spatrkatli'ante s_1 is a cattlianthe (hybrid between orchid genera Cattleya and Guarianthe) of species/strain/cultivar s_2.

spatrkentaure'a s_1 is a centaury/centory/starthistle/knapweed/centaureas/bluets/loggerheads/cornflower (genus Centaurea) of species/cultivar s_2.

spatrkosmo s_1 is a plant of genus Cosmos of species/strain/cultivar s_2.

spatrkrinu s_1 is a plant of the genus Crinum of species/strain/cultivar s_2.

spatrkroku s_1 is a plant of genus Crocus of species/cultivar s_2.

spatrlenti s_1 is a lentil plant (genus Lens) of species/strain/cultivar s_2. — See also: lentil (={debrlenti})

spatrle'okari x_1 is a water chestnut (plant, genus Eleocharis) of species/variety x_2. — See also {stagrle'okari}.

spatrlili x_1 is a lily [genus Lilium] of species/strain x_2. — Cf. {spati}.

spatrmenta x_1 is a quantity of mint (member of the genus Mentha) of species x_2.

spatrmonstera x_1 is a monstera (genus Monstera) of species/strain x_2.

△ **spatrnakardiace** x_1 is a cashew/mango/poison ivy/sumac of genus/species x_2; x_1 belongs to the Anacardiaceae.

spatrnimfe'a x_1 is a water lily (genus Nymphaea) of species/strain x_2. — See also {jacrulspa}.

spatrpiperi x_1 is pepper ("Piper") of species/variety x_2. — see also {kapsiku}, {tsaprpiperi}

spatrprosteke'a s_1 is an orchid of genus Prostechea of species/strain/cultivar s_2.

spatrsilfi s_1 is a rosinweed (genus Silphium) of species/strain/cultivar s_2.

spatrsimfi'otriku s_1 is an aster (genus Symphyotrichum) of species/cultivar s_2.

spatrskocenda s_1 is an ×ascocenda (hybrid between orchid genera Ascocentrum and Vanda) of species/strain/cultivar s_2.

spatrskocentru s_1 is an orchid of genus Ascocentrum species/strain/cultivar s_2.

spatrsonku s_1 is a sow/hare thistle (genus Sonchus) of species/strain/cultivar s_2.

spatrsparaksi s_1 is a harlequin flower (genus Sparaxis) of species/strain/cultivar s_2.

spatrspirante s_1 is a Ladies'-tresses (orchid, genus Spiranthes) of species/strain/cultivar s_2.

△ **spatrsprekelia** s_1 is an aztec lily (genus Sprekelia) of species/strain/cultivar s_2.

spatrstragalu s_1 is a milk-vetch/locoweed/goat's-thorn plant (genus Astragalus) of species/strain/cultivar s_2.

spatrstrongilodo s_1 is a jade vine/emerald vine (genus Strongylodon) of species/strain/cultivar s_2. — The superficially similar red jade vine, Mucuna bennetti, is a species belonging to a different genus.

spatrtaraksaku s_1 is a dandelion (genus Taraxacum) of species/strain/cultivar s_2.

spatrtensai x_1 is a beetroot (plant, scientific name: "Beta vulgaris subsp. vulgaris var. conditiva"). — See also: {genjrtensai}.

spatrtermopsi s_1 is a goldenbanner (genus Thermopsis) of species/strain/cultivar s_2.

spatrvanda s_1 is an orchid of genus Vanda of species/strain/cultivar s_2.

spatrvandopsi s_1 is an orchid of genus Vandopsis species/strain/cultivar s_2.

spatrvi'ola x_1 is a viola [plant of genus Viola] of species/strain/cultivar x_2. — See also {spati}.

spatrxamameli x_1 is a quantity of witch-hazel/hamamelis/winterbloom of species/strain x_2

△ **spatrxapio** x_1 is a celery plant of species/variety x_2. — Cf. {ampigravle}, {gejrdauko}, {najgenja}, {rulsantyspa}, {stagi}.

spatrxardenberga s_1 is a plant of genus Hardenbergia of species/strain/cultivar s_2.

spatrxokroma x_1 is balsa wood/tree (Ochroma pyramidale) of variety x_2

spatrxorki s_1 is an orchid of genus Orchis of species/strain/cultivar s_2.

spatrxosta s_1 is a hosta/plantain lily/giboshi (genus Hosta) of species/strain/cultivar s_2.

spatrxukera s_1 is a quantity of Heuchera of species s_2

spatsina t_1 is a trellis supporting plant $t_3 = s_1$. — Cf. {spati}, {tsina}.

spatumo x_1 is thyme.

spaune x_1 (individual/entity/result) abruptly (re)spawns/appears/becomes/comes into being/existence/life by mechanism/under conditions x_2; x_2 spontaneously generates x_1 — Applies to video games or to quantum particle-antiparticle pairs from the vacuum, etc.

spavineia x_1 is a grapevine (genus Vitis) of species x_2 — See {vanju}, {vanjba}

spe'ato x_1 reflects Esperanto culture/nationality/language in aspect x_2. — Cf. {pa'arbau}. No corresponding nation exists at the moment.

spebi'o x_1 marries x_2 according to marriage traditions/custom/law x_3.

spebu'a x_1 is a brother-in-law (brother of a spouse) of x_2 according to custom/law x_3. — x_1 is a brother of a spouse of x_2. For "spouse of sibling" use "tubyspe", "bunspe" (brother's spouse), "me'ispe"

(sister's spouse)' for other "sibling of spouse" use "speme'i" (sister of spouse) or "spetunba" (sibling of spouse); for "sibling of one's sibling's spouse" use tubyspetunba vel sim. See also: spelanzu.

specfari'i r_1 is a wedding ceremony marrying $x_2 = s_1$ to $x_3 = s_2$. — Cf. {detke'u}, {jbedetnunsla}.

△ **speci** x_1 is an x_2 of species/cultivar/breed/taxon x_3. — Used in order to convert things to biological entities. For example, ".utlingano" refers to something which reflects Klingon culture; but in order to discuss Klingons as a species of humanoid animals, do something like "speci be lo .utlingano". x_3 of this word works like x_2 of "gerku" or any other similar word; this word acts as a generalization of all of those words. Semantically somewhat similar to but structurally rather different from "jutsi" and "lanzu".

speispalzi x_1 is x_2's father's brother's nephew's cousin's former roommate according to law/custom/standard/relationship network x_3.

spelanzu x_1 is the family of the spouse of x_2, composed of members x_3 via bonds/connections x_4, where the spousal arrangement is in accord with law/custom x_5. — See also: {sperirni}, {spetunba}.

spemamta x_1 is the mother of a spouse (mother-in-law) of x_2, according to law/custom x_3. — See also: {spepa'u}, {mamtyspe}, {sperirni}.

speme'a $m_1 = s_1$ is a concubine/lesser spouse of s_2 under law/custom/convention s_3. — Cf. {speni}, {mleca}.

speme'i x_1 is a sister-in-law (sister of a spouse) of x_2 according to custom/law x_3. — For "spouse of sibling" use "{tubyspe}", "{bunspe}" (brother's spouse), "{me'ispe}" (sister's spouse); for other "sibling of spouse" use "{spebu'a}" (brother of spouse) or "{spetunba}" (sibling of spouse); for "sibling of one's sibling's spouse" use {tubyspetunba} vel sim. See also: {spelanzu}.

speni `[spe]` x_1 is married to x_2; x_1 is a spouse of x_2 under law/custom/tradition/system/convention x_3. — See also {prami}, {gletu}.

spenu'e $x1$=$s1$=$n1$ is engaged to $x2$=$s2$=$n3$ by law/convention $x3$=$s3$ — See also: {speni}, {nu'ospe}, {spesti}, {mrospe}

spepa'u x_1 is the father-in-law (father of a spouse) of x_2 according to custom/law x_3. — See also: {sperirni}, {spemamta}, {spelanzu}, {pa'uspe}.

sperirni x_1 is the parent-/mother-/father-in-law (parent of spouse) of x_2 according to custom/law x_3. — See also: {rirspe} (spouse of parent), {spemamta}, {spepa'u}, {selrirspe}, {speselrirni}, {be'aspe}, {spebe'a}, {ti'uspe}, {speti'u}, {spelanzu}.

sperlanu x_1 is a smelt of species x_2. — see {finpe}, {salmone}, {merlanu}

△ **spero** x_1 pertains to Esperanto language/culture in aspect x_2

sperybau x_1 is Esperanto language spoken by x_2 — See {spero}

speselrirni x_1 is the step-child (child/offspring of the spouse) of x_2 by law/custom/standard x_3. — See: "(se) {rirspe}", which is largely equivalent.

spesi'u si_1 is/are married couple(s) under law/custom/tradition/system/convention sp_3. — {speni}, {simxu}

spesti $x1$=$sp1$=$st1$ is divorced from $x2$=$sp2$ by law/convention $x3$=$sp3$ — See also: {speni}, {nu'ospe}, {mrospe}

spetunba x_1 is a sibling-in-law (sibling of a spouse) of x_2 according to custom/law x_3. — For "spouse of sibling" use "{tubyspe}", "{bunspe}" (brother's spouse), "{me'ispe}" (sister's spouse); for other "sibling of spouse" use "{spebu'a}" (brother of spouse) or "{speme'i}" (sister of spouse); for "sibling of one's sibling's spouse" use {tubyspetunba} vel sim. See also: {spelanzu}.

spidani x_1 is "century egg"/"millennium egg"/preserved egg of type/variety x_2 — Chinese: 皮蛋; Pinyin: pídàn; Jyutping: pei4 daan2

spijbama $j_1 = s_2$ is a cluster bomb with submunition/clusters/bomblets $j_2 = s_1$. — Cf. {jbama}, {spisa}.

spiluri x_1 pertains (in aspect x_2) to rave/PLUR culture/ethos.

spinaca x_1 is spinach (Spinacia) of species/strain/cultivar x_2

△ **spinacia** $x1$ is spinach (Spinacia) of species/strain/cultivar $x2$

spinori x_1 is a spinor (mathematical object/number/operator) representing (object/information) x_2 with properties x_3. — This definition refers to the object, not the representation. A given spinori is not changed by a change of base no matter how its appearance does, and two spinori are not the same, even if they are represented in equivalent forms in some bases (or even the same one).

spirofu x_1 shows linguistic relativity aspect x_2 (property of x_1) — x_1 demonstrates issues confirming Sapir-Whorf Hypothesis. See also bangu, bankle.

spisa `[spi]` x_1 [object/substance] is a piece/portion/lump/chunk/particle of x_2 [substance]. — See also {pagbu}.

spita x_1 is a hospital treating patient(s) x_2 for condition/injuries/disease/illness x_3. — Hospice (a place where x_2 of spita is lenu mrobi'o = mrospita). See also bilma, mikce.

spitaki x_1 is a parrot of species/breed x_2. — Cf. {cipni}, {cipnrlori}.

spitycka c_1 is a hospital bed of material c_2 for holding patient $c_3 = s_2$. — Cf. {spita}, {ckana}.

splinta x_1 is a splinter of x_2

splizona x_1 is the spleen of x_2

sploici x_1 splashes/produces a splash — See {djacu}, {jausna}, {jaurda'i}

splurtakni x_1 is splendid to x_2 by standard x_3. — See also: {mleba'i}, {dibyxau}.

splurtakni'yxau $x_1 = xa_1 = s_1$ is magnificent/brilliant to $x_2 = xa_2 = s_2$ by standard $x_3 = xa_3 = s_3$. — One option of many synonyms.

spocemci'e $ci_1 = d_1$ is a dystopian society interrelated by structure ci_2. — Cf. {pa'ercemci'e}

spofu `[pof po'u]` x_1 is broken/inoperable/broken down/non-utile/not usable for function x_2. — Agentive break, cause to become inoperable (= {pofygau}, {pofyzu'e}); accidentally break, as a result of an event, non-agentive (= {pofyja'e}, {nutpo'uja'e}). See also {daspo}, {katna}, {porpi}, {se} {xrani}, {cikre}, {conka}.

spogau g_1 destroys, using/through event d_1, object/person d_2. — Made from {daspo} + {gasnu}.

spoilero x_1 is a spoiler, a document, review or comment that discloses x_2 that is a continuation or a key surprise or twist in a story — See {kanpe}, {spaji}, {se} {lisri}, {se} {skina}

spoja `[poj po'a]` x_1 bursts/explodes/violently breaks up/decomposes/combusts into pieces/energy/fragments x_2. — See also {cecla}, {jakne}, {jbama}.

spontane x_1 is spontaneous in property x_2 (ka)

sportivo x_1 is a sportsman / sportswoman practicing type of sports x_2; x_2 is related to sports — See also {kompeti}, {atlete}, {marci'ale}, {zajba} {xadni}.

spostapa $sp_1 = st_1$ crushes/destroys by stomping $sp_2 = st_2$ using limbs st_3.

sprakebunda x_1 is a sprachbund, a group of languages x_2 that have common features resulting from geographical proximity or language contact — See also {bankle}, {bangu}, {lenga}

spranto x_1 reflects Esperanto language/culture/community in aspect x_2. — Cf. {esperanton}, {bangepu'o}.

spuda `[spu]` x_1 answers/replies to/responds to person/object/event/situation/stimulus x_2 with response x_3. — x_3 also answer/reply. If x_2 is a person/object, it will usually require "tu'a" indicating that the reply/response is to that person/object doing something. "tu'a" may not be needed if the person/object itself is the stimulus, rather than something it is doing. See also cusku, preti, nabmi, danfu, frati, cpedu.

spunera x_1 (text) is a spoonerism or original text x_2 (text) — See also {basti}, {xalbo}

△ **spupi** x_1 is spoopy in property x_2 thank mr skeltal doot doot — Invented by la .lucil. and given a definition by la janbe in roljbogu'e #pixra.

spusku x_1 gives reply/answer/responds with x_2 (sedu'u/text/lu'e concept) to x_3 via expressive medium x_4, about subject x_5. — See {cusku}, {retsku}, {piksku}

sputnike x_1 is an artificial satellite/moon orbiting x_2 with characteristics x_3, orbital parameters x_4. — See also {mluni}, {rutni}, {tcana}, {vinji}, {jakne}, {plini}.

sputu `[put pu'u]` x_1 spits/expectorates x_2 [predominantly liquid] from x_3 to/onto x_4. — Saliva/spit/sputum/spittle (= {molselpu'u}). See also {jetce}, {kafke}, {vamtu}.

sra'akpa x_1 is an indentation/dent/impression/well/hole/bowl/pocket/invagination/sheath/divot in body x_2. — This is in contrast with kevna, which may be a hollow interior space without connection to the unbounded exterior, and to torxesrtubnu, which requires full passage of the hole through the object. With the technology currently available to humans, all holes dug straight down into the earth/Earth are this sort of hole. For example: the well, which will hold liquid, in a coffee cup, rather than the region bounded by its handle and lateral surface, is an x_1.

sradjine $x1 = d1 = s1$ is a bearing of material $x2 = d2$, supporting $x3 = s2$ against force/opposition $x4 = s3$ — {sarji}, {djine}

srafanu x_1 is a radish of cultivar/variety x_2

srai'a x_1 belongs to our current domain of discourse, being relevant to the present context.

sraji `[raj]` x_1 is vertical/upright/erect/plumb/oriented straight up and down in reference frame/gravity x_2. — See also {sanli}, {pinta}.

srakrali $x_1 = k_1$ is the positive right of / owned by $x_2 = k_2$ to obligate $x_3 = s_1$ to obligation / action $x_4 = s_2$ by standard / under law / custom $x_5 = k_3$; x_2 has the right to (tu'a) x_4 in the sense of active obligation. — Part of the negative rights vs. positive rights distinction. E.g. negative rights: I have the right to not be prohibited from health care. Positive rights: I have the right to obligate others to provide health care. See also: {ri'urkrali} (positive right), {krali}

(right), {ponse} (own), {bilga} (obliged), {marde} (morality), {flalu} (law).

sraku [rak] x_1 [abrasive/cutting/scratching object/implement] scratches/[carves]/erodes/cuts [into] x_2. — (cf. {guska}, {katna}, {mosra}, {plixa}, {kakpa} (unlike kakpa, sraku does not imply material is removed), {spali})

sralo x_1 reflects Australian culture/nationality/geography/dialect in aspect x_2. — See also {glico}.

sralrsaxulo $x1$ pertains to Sahul/Greater Australia/Australinea/Meganesia (continent) geography/hydrology/zoology/culture/nationality in property $x2$ — Zealandia is not part of Sahul. Australia (the continent/island) is the largest subpart of Sahul.

sralybau $s_1 = b_1$ is the Australian English language used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — Cf. {sralo}, {bangu}, {glibau}, {bangenugu}.

sralygu'e $s_1 = g_1$ is Australia — from {sralo} {gugde} c.f. {sralytu'a}

sralytu'a $s_1 = t_1$ is Australia/Oceania/Australasia — From {sralo} {tumla}. See also {zdotu'a}, {rontu'a}, {tcotu'a}, {bemtu'a}, {frikytu'a}, {ziptu'a}

srana [ra'a] x_1 pertains to/is germane/relevant to/concerns/is related/associated with/is about x_2. — Also: x_1 is a question of/treats of x_2; can be symmetric, although x_1 is conventionally more specific or constrained in scope than x_2. See also cmavo list ra'a, ckini, ponse, steci.

srarapa x_1 is a radish-turnip hybrid of species/variety x_2 — Okay, yeah, let's be real, I was trying to type "brarapa" and somehow got a couple of wires crossed in the old noggin. Move along, nothing to see here...

sraseldau $d_2 = s_2$ is a pro/pro-argument (P) supporting thesis statement/another argument s_2 against contra-argument d_3, by arguer d_1.

srasramofila x_1 is a marram grass/beachgrass/grass of the genus Ammophila of species x_2.

△ **srasrnrupia** x_1 is a blade/expanse of ditch grass (genus Ruppia) of species/strain x_2.

srasrofi'opogo s_1 is a blade/expanse of lilyturf (genus Ophiopogon) of species s_2.

srasrzostera x_1 is a blade/expanse of marine eelgrass (genus Zostera) of species/strain x_2. — See also seagrass (={xasysrasu}).

srasu [sas] x_1 is a blade/expanse of grass of species x_2. — Lawn/meadow (= {sasfoi}). See also {spati}.

△ **srate** x_1 (object) is serrated/jagged/with many and repeating and small and sharp teeth/sawtoothed, with serration x_2 (pattern/design/characteristics (ka) / individual tooth); x_1 is a saw (general sense); x_2 is a saw tooth. — Gismu version of {skrante}.

srebadbi'a $bi_1 = ba_2$ is allergic to ba_3 with symptoms bi_2. — Cf. {bi'agla}, {bifce}, {plise}, {mlatu}, {derdembi}, {nimre}.

srebandu x_1 erroneously defends x_2 against x_3; x_2 is allergic to x_3. — Cf. {srebadbi'a}, {urci}.

srejvo x_1 is an error/wrong/improper lujvo with error x_2 considered to be an error by standard x_3 — See also: {xlarafsrejvo}.

srera [sre] x_1 errs in doing/being/making mistake x_2 (event), an error under conditions x_3 by standard x_4. — (cf. {drani}, which is non-agentive, {cfila}, {fliba})

srezva $z1$(object/event) is erratically located at $z2$(event/location [refers to a nonce location for an object/activity that is mobile]) — {srera}, {zvati}

sriba'a $d_1 = b_1$ is a stripe on surface b_2 of material $d_2 = b_3$ — This could also be a striped pattern although {srimo'a} might be more suited to that.

sriba'armifra x_1 is a barcode — from {sriba'a}+{mifra}

sriba'axi'a $x_1 = xi_1 = b_2$ is a horse (genus "Equus") with natural stripes $x_2 = d_1 = b_1$; $x_1 = xi_1$ is a zebra (common English usage). — This term is used to distinguish horses which do have stripes from horses which don' t. The term does not refer to a species. See also: stripe ({sriba'a}), horse ({xirma}), mountain zebra ({xirnzebra}), plains zebra ({xirnku'aga}) and Grévy' s zebra ({xirngrevi}).

srimakyvelvei $v_4 = m_1$ is a magnetic tape/cassette storing v_2 (data/facts/du'u) about v_3 (object/event) in file(s) v_1. — Cf. {vreji}, {datni}, {datnysri}, {veisri}, {skami}, {sance}, {zgike}, {vidni}, {skina}, {makyvelvei}, {cukmakyvelvei}, {cukmirvelvei}, {cukyku'ovelvei}, {snaveitci}, {dicyselsna}.

srito x_1 reflects Sanskrit language/Sanskritic/Vedic culture/nationality in aspect x_2. — See also {xindo}, {xurdo}.

srogau x_1 stores (deposits) x_2 in/at x_3. — See also {setca}.

srokajna x_1 is a cabinet containing objects x_2 — cf. {sorcu} {kajna}.

srubo'u $s_1 = b_1$ is a rib of $s_2 = b_2$. — During the development of mammalian embryos, fused-on remnants of ribs can be traced in neck vertebrae (cervical ribs) and sacral vertebrae. In reptiles, ribs sometimes occur in all vertebrae from the neck to the sacrum. Cf. {bongu}, {cutne}.

srukla $k_1 = s_1$ comes/goes to k_2 from k_2 around s_2. — Cf. {sruri}, {klama}.

sruma [ru'a] x_1 assumes/supposes that x_2 (du'u) is true about subject x_3; [epistemology]. — Words usable for epistemology typically have a du'u place. See also {smadi}, {birti}.

srumu'a m_1 is an iris/diaphragm covering m_2, made of m_3.

srumu'u $m_1 = s_1$ orbits s_2 in direction s_3 using orbit m_4. — Cf. {cmaplini}, {plinycma}, {mluni}, {ru'u}, {solri}.

srunirci'e c_1 x1 (mass) is a peripheral nervous system interrelated by structure c_2 among neurons/components $n_1 = c_3$ (set) of body n_2, displaying c_4 (ka).

srupunji p_1 puts/places p_2 around s_2. — Cf. {sruri}, {punji}.

sruri [rur sru] x_1 encircles/encloses/is surrounding x_2 in direction(s)/dimension(s)/plane x_3. — (jinsru =) x_1 is a ring/belt/band/girdle around/circling/ringing x_2 near total containment in some dimension(s). See also karli, senta, snuji, vanbi, se nenri, se jbini, bartu, djine.

sruta'u $t_1 = s_1$ is a scarf worn on body part $t_2 = s_2$. — Includes "neckscarf" ({nebysruta'u}), "headscarf" ({sedysruta'u}), and "waistscarf" ({befsruta'u}). Worn for warmth, cleanliness, fashion, or religious reasons. Cf. {dasri}.

sta'ampu x_1 is an online chat "sticker", showing x_2, made by artist x_3, available on chat medium x_4 (e.g. Telegram or LINE). — This is like an emoticon, but bigger, and usually portrays a concrete little scene or mascot character rather than an abstract facial expression or concept. The place structure mirrors {pixra}.

stace [sac] x_1 is honest/open/truthfully revealing to/candid/frank with x_2 about matter/fact x_3. — Also straight, straight-forward. See also {tcica}, {jetnu}, {jitfa}, {mipri}.

stadzuca'a x_1 is a treadmill (exercise equipment). — From {stali} {cadzu} {cabna} 'remain-walk machine'. Cf. {dzumlo}.

stagau x_1 makes x_2 remain/stay being/doing x_3 (ka); x_1 maintains x_2 having property x_3

stagi x_1 is the edible x_2 portion of plant x_3; x_1 is a vegetable. — Note that fruits and nuts are also vegetables; generally this word will be used for either the general category of edible plants, or for non-fruit vegetables (= {nalrutstagi}). See also {grute}, {kobli}, {narge}, {sluni}, {spati}, {sunga}, {tamca}.

stagigi x_1 is the edible x_2 portion x_3 of plant x_4; x_1 is a vegetable. — Joke word; parody of {stagi}.

stagnrafanu x_1 is a radish (root/bulb) of variety x_2 — from {stagi} and 'Rapharus sativus' c.f. {spatnrafanu}

stagrasparagu x_1 is an asparagus, the edible x_2 portion of plant x_3 (genus Asparagus).

stagrcinara s_1 is the edible portion s_2 [default: head] of artichoke s_3. — heart of artichoke (="lo midju be lo stagrcinara").

stagrkabu x_1 is a turnip — from Japanese カブ

stagrle'okari x_1 is a water chestnut (corm) of variety x_2. — See also: {spatrle'okari}.

△ **stagrleoxari** x_1 is a water chestnut (corm) of variety x_2. — This word is morphologically flawed. Use {stagrle'okari} instead.

stagycti c_1 is a vegetarian that eats vegetables s_3. — Cf. {stagi}, {citka}, {re'ucti}, {fi'ecti}.

staile x_1 (event) is the style, manner of doing or presenting x_2 (event); x_1 (event) is the way or manner in which activity x_2 (event) is done/happens — See also {tasmi}, {tai}.

stakeda x_1 (ordered group of entity; full set) is a stack / LIFO queue — Members of x_1 are connected with ce'o. The last element is the topmost element of stack. See also setmima, ce'o, poptono, piksini, pusxunu.

stakolm Stockholm — capital city of Sweden

stakrportcelanu x_1 is a quantity of porcelain of composition x_2 in form x_3

stakrterakota x_1 is a quantity of/contains/is made of terracotta made by x_2, of composition x_3, in form/shape x_4. — Cf. {staku}.

staku [tak] x_1 is a quantity of/contains/is made of ceramic made by x_2, of composition x_3, in form/shape x_4. — Made of baked clay or other non-metallic solid; x_3: composition including x_3, which need not be complete specification. See also kliti.

stali [sta] x_1 remains/stays at/abides/lasts with x_2. — See also {vitno}, {zasni}, {ralte}, {stodi}, {xabju}, {stuzi}, {renvi}.

stani x_1 is a/the stalk/stem/trunk [body-part] of plant/species x_2; [metaphor: main support]. — See also {tuple}, {mudri}.

stanrcirsi s_1 is a/the stem of plant/species s_2 (genus Cirsium). — The young stems of C. oleraceum are edible, and cultivated for food in Japan and India. Certain species of Cirsium have been traditionally used as food in rural areas of Southern Europe.

△ **stanruasabi** x_1 is wasabi (Wasabia japonica) in form x_2 of variety x_3

stanycma $c_1 = s_1$ is a/the sprout/shoot of plant/species s_2 by standard/norm c_3. — Cf. {stani}, {cmalu}, {cmastani}.

stanyxruba x_1 is a quantity of rhubarb of species/strain x_2. — Cf. {stani}, {xruba}.

stanyzilvi'u x_1 is a log (fallen/severed trunk) or clipping or cut-flower of/from a plant of species x_2, belonging to individual tree (precursor) x_3 and leavinf behind remainder/stump/bulb x_4. — Typically, this will refer to the main stem of the plant; what is left behind will, therefore, not have notable branches. Thus, a flower which is cut from the branch of rose would not qualify, but a flower cut from a dandelion would. Grass clippings (such as those eaten by a rabbit or those cut and collected while lawnmowing) qualify. May not apply to a plucked or uprooted plant left intact. For "log" specifically, use "{ricystanyzilvi'u}".

stapa `[tap]` x_1 steps/treads on/in surface x_2 using limbs x_3. — See also {bajra}, {plipe}, {cadzu}, {serti}.

stasrgaspatco s_1 is a quantity of gazpacho [soup] of ingredients including s_2. — A tomato-based, vegetable soup, traditionally served cold, originating in the southern Spanish region of Andalucía.

stasu x_1 is a quantity of soup/stew/olla/olio [food] of ingredients including x_2. — x_2 is in x_1, an ingredient/part/component of x_1. See also sanmi, mixre, salta, sanso.

stasysmuci $sm_1 = b_1$ is/are soup spoon(s) [item of cutlery] suitable for eating soup $sm_2 = st_1$, made of material s_3. — See also: Chinese (soup) spoon (={jugysmuci}), British soup spoon (={ritstasysmuci}).

stati x_1 has a talent/aptitude/innate skill for doing/being x_2. — See also {jinzi}, {certu}, {rarna}, {larcu}, {kakne}.

statilju x_1 is an anchor attached to x_2 holding x_3 stationary. — Cf. {stali}, {tilju}, {bloti}.

statyspu x_1 retorts to x_2 with witty reply/comeback x_3 — cf. {stati} {spuda}

staxanovite x_1 is a workaholic, an extremely productive or hard-working worker, especially in the USSR, who may earn special rewards — See also {gunka}, {jibri}, {snada}, {jerna}.

steba `[seb]` x_1 feels frustration about x_2 (abstraction). — See also {cinmo}.

steci `[tec te'i]` x_1 (ka) is specific/particular/specialized/[special]/a defining property of x_2 among x_3 (set). — [x_2 are members/individuals of a subset of x_3; object whose association is specific/defining of a subset or individuals (= tecra'a, also cf. cmavo list po'e, [x_2 is also special to x_1]); also: especially/strongly/specifically associated]; (x_3 is completely specified set)]; See also srana, se ponse, ckini, tcila, tutra.

stedu `[sed]` x_1 is a/the head [body-part] of x_2; [metaphor: uppermost portion]. — Skull (= {sedbo'u}). See also {drudi}, {mebri}, {xedja}, {besna}, {flira}, {mapku}.

ste'epe x_1 is a steppe (region/biome). — Definition/usage can be quite varied. See also: {pintu'a}, {sastu'a}.

stefanboltsemasi x_1 is the black-body Stefan-Boltzmann $sigma_{SB}$ constant [approximately equal to: 5.670373(21)×$10^{(}$–8) W/(m^2×K^4)], expressed in units x_2 (default: unitless/dimensionless and equal to $pi^2/480$) in paradigm/system/metaphysics/universe x_3 (default: this, our actual, physical universe) — See also: {boltsemaku}, {nejni}, {fi'u}, {mitre}, {snidu}, {kelvo}, {delno}.

stefanbrNET Stefan Burnett — American musician and artist.

stegosauru x_1 is a stegosaurus

steito x_1 reflects U.S. culture/nationality/dialect in aspect x_2 — Cultural {fu'ivla} replacement for {merko}.

stekoni x_1 is a list formed by head x_2 and tail x_3 — Refers to the inductive definition of lists.

steksane p_1 reflects Texan or Texas culture / identity in aspect p_2 — Cf. {steksas}

steksas p_1 is Texas, United States: a state and region south of the center of the continental United States. — Cf. {merko}, {gugypau}.

stela `[tel]` x_1 is a lock/seal of/on/for sealing x_2 with/by locking mechanism x_3. — See also {ckiku}.

stenili x_1 is an empty list — Refers to to a constructor for lists that generates the empty list.

stepau x_1 is the power set of x_2.

stero `[te'o]` x_1 is x_2 steradian(s) [metric unit] in solid angle (default is 1) by standard x_3. — See also {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}.

stici `[sic]` x_1 is to the west/western side of x_2 according to frame of reference x_3. — See also {stuna}, {berti}, {snanu}, {farna}.

sticirosi $x1$ pertains to/reflects Westeros culture/nationality/geography in aspect $x2$; $x1$ is Westerosi

stidi `[sid ti'i]` x_1 (agent) suggests/proposes idea/action x_2 to audience x_3; x_1 (event) inspires x_2 in/among x_3. — Event which inspires/suggests/is suggestive (= {faurti'i}, {sidyfau}). See also cmavo list {ti'i}, {tcica}, {xlura}.

stigau g_1 stops s_1 from doing s_2

stika `[tik]` x_1 (event) adjusts/regulates/changes x_2 (ka/ni) in amount/degree x_3. — Non-resultative, causal change; agentive adjust (= {cnegau}, {tikygau}, {tikyzu'e}). See also {cenba} which need not be causal, {galfi} which is causal and resultative, {binxo} which need not be causal but is resultative, {zasni}, {stodi}.

stika zei uidje u_1 is a spinner in user interface u_2. — See {ciska zei uidje}, {uidje}.

△ **stima** x_1 comes to an end; x_1 ceases to happen — Synonymous with {tolcfa}, {fausti}, {famfau}.

stinau x_1 is an Enderman, the monster from Minecraft

stiri'a x_1 is a cause with cease x_2 with causation conditions x_3.

stiseji x_1 is a consultant

stizu `[tiz]` x_1 is a chair/stool/seat/bench, a piece or portion of a piece of furniture intended for sitting. — See also {nilce}, {zutse}, {jubme}, {ckana}.

stobo'i x_1 is a thermal (insulated) bottle/flask for x_2, made of x_3 and with lid x_4. — A bit figurative in the use of {stodi}.

stodi `[sto]` x_1 is constant/invariant/unchanging in property x_2 (ka) in response to stimulus/conditions x_3. — Also stable/consistent/steadfast/firm/steady. See also {cenba}, {stika}, {stali}, {vitno}, {manfo}, {zasni}, {tinsa}, {jdari}.

stodraunju x_1 is a function mapping x_2 (domain) to x_3 (codomain) such that properties x_4 (ka) of x_2 are preserved in its image under x_1 according to the rules/operations/relations of x_3 corresponding to those of x_2 by x_1. — x_1 is a ___-preserving function. Examples: Conformal mapping (angle-preserving locally), homogeneous function (roughly scale-preserving), homomorphism (facni), distinction-preserving function (ficystodraunju).

stogau g_1 maintains/preserves/keeps up/conserves s_1 in condition s_2 (ka) under (external) conditions s_3

stogvor Hodor — The name of a character in George R.R. Martin's /A Song of Ice and Fire/ series.

stomaxu x_1 is a/the stomach/digestive organ of x_2 — Cf. {betfu}, {moklu}, {risna}, {livga}

stoplin Name: Mercury — A {jvocmevo} meaning "{stodi} {plini}", or "unchanging planet". Named so because of how generally featureless its geography is. See also {pavyplin} {remsol} {vidyplin} {remted} {remlur} {xunplin} {balplin} {melplin}

△ **stori** x_1 [body-part] is the upper/normally exposed part(s) or region(s) of a plant or sedentary organism (stalk/stem/trunk, branches, leaves, flowers, fruit; not root, bulb, or burrowing parts), belonging to plant x_2. — Need not be part of plant, but it will usually be for something sedentary with distinctly differentiated anchoring or burrowing body-parts. Potential metaphorical senses: upper/ground (not basement) stories of a building. Application to humans is discouraged, but in that case, it would normally refer to entire body region which is above the hips while standing erect. See also: {stani}, {torso}.

stotcu $n_1 = s_1$ is insatiable in property $n_2 = s_2$ despite input $n_3 = s_3$. — Cf. {nitcu}, {stodi}, {mansa}, {banzu}.

stoveipa'o x_1 is a commit of x_2 about x_3 in x_4; $x_1 = p_1 = v_1 = s_1$ is a snapshot / record / commit / revision / immutable tag / versioned reference / document / sub-hierarchy of data $x_2 = v_2$, about / pertaining to $x_3 = v_3$, in repository / data storage / medium (especially of a hierarchy / graph of immutable data / snapshots) $x_4 = p_2 = v_4$, immutable and static / unchanging in property $x_5 = s_2$ (can vary in precision and degree of immutability) in response to stimulus / conditions $x_6 = s_3$. — If in the context of VCS, this can be used to refer to e.g. git commits or darcs patches / snapshots.

straixe x_1 is Austrian in aspect x_2

straxane x_1 is an karakul/astrakhan fleece lamb of breed x_2 — See {lanme}

strelka x_1 is an arrow symbol — A graphical symbol that in its simplest forms a line segment with a triangle affixed to one end. E.g. → or ←. Often used to indicate a direction along the length of the line towards the end capped by a triangle. See {tarmi}, {linji}, {digno}, {boxna}

stribilo x_1 is a refrain, burden of song x_2

strimgau x_1 streams/shows via streaming x_2 (broadcast/signal) through streaming medium/service x_3 — See also {tivni}, {cradi}, {benji}, {kibro}.

△ **strutione** x_1 is an ostrich of subspecies x_2.

stucme c_1 (quoted word(s)) is a/the place name [inherent/inalienable site/place/position/situation/spot/location] of c_2=s_1 to/used-by namer/name-user c_3 (person). — s2 is omitted. See also {stuzi}, {cmene}, {stucmevla} and {stucmeske}.

stucmevla v_1 is a word derived from place name/toponym c_1 (quoted word(s)) meaning/causing v_2 in language v_3. — See also {stucme}, {cmevla}, {valsi}.

studukti d_1 and $d_2 = s_2$ are antipodes on s_1. — Cf. {stuzi}, {dukti}.

stufa'i $x_1 = f_1$ has orientation / is oriented with locations / qualities / aspects / facts $x_2 = f_2 = s_1$ of components / environment $x_3 = f_3 = s_2$.

stumre x_1 surveys the location/position of x_2 as x_3 (measurements) in units/scale x_4 with accuracy x_5 — Alternative to {tumymre} ({tu'amre})

stuna [sun] x_1 is to the east/eastern side of x_2 according to frame of reference x_3. — See also {stici}, {berti}, {snanu}, {farna}.

stunarosi $x1$ pertains to/reflects Essos culture/nationality/geography in aspect $x2$

stupli $pilno_1$ uses place / location $pilno_2 = stuzi_1$ for purpose $pilno_3 = stuzi_2$; x_2 is a place / site for purpose x_3 used by x_1 — See also {dinju}

stura [tur su'a] x_1 is a structure/arrangement/organization of x_2 [set/system/complexity]. — (x_2, if a set, is completely specified); See also ganzu, morna, ciste, lujvo, greku, gerna.

stuselpo'e $p_2 = s_1$ is a piece of real estate possessed by p_1 in condition p_3. — Cf. {ponse}, {stuzi}, {tumla}, {zdani}.

stuuiki x_1 is a wiki/collaborative web site with content x_2. — See also {kibro}

stuvi'e x_1 visits place x_2 — Rams x_2 and x_3 of vitke together, implying visiting a place rather than a person or thing. See stuzi, dinju

stuxadlaxterbi'a $x_1 = b_3$ is the disease / condition of vertigo, with impaired bodily balance $x_2 = b_2 = l_1 = xa_1 = s_2$, experiencing false movement / swirling $x_3 = l_2 = s_1$, experienced by $x_4 = b_1 = xa_2$.

stuzi [tuz stu] x_1 is an inherent/inalienable site/place/position/situation/spot/location of x_2 (object/event). — Generally used for normally stationary objects/events, to give their 'permanent' location. See also cmavo list {tu'i}, {jmive}, {diklo}, {zvati}, {tcini}, {xabju}, {jibni}, {judri}, {lamji}, {mokca}, {stali}.

su [SU] erase to start of discourse or text; drop subject or start over. — Proposed rafsi -suf-; in a lujvo this removes every preceding rafsi and starts over.

su'a [UI2] evidential: I generalize - I particularize — discursive: {su'a} - abstractly, {su'anai} - concretely. See also {sucta}, {sucni'i}.

△ **su'a'a [UI]** discursive: responding quickly - responding after a long time/necroposting. — Derived from either {sutra} or {spuda}.

△ **su'ai [PA4]** digit/number: precise to within the stated sigfigs (significant figures/digits); approximately, measured to be approximately, with some error/rounding — In the {su'e} and {su'o} family. See also: {su'au}.

su'anai [UI*2] evidential: I generalize - I particularize — discursive: {su'a} - abstractly, {su'anai} - concretely.

△ **su'au [PA4]** digit/number: exact, exactly equal to, no more and no less, mathematically ideally (no measuring or rounding error) — In the {su'e} and {su'o} family. In some sense, it is equivalent to {su'e} {je} {su'o}; in some sense, it emphasizes the exact equality; but it also can distinguish results from data/measurements and mathematical truths. See also: {su'ai}.

suckancu $x_1 = k_1$ estimates numerical value $x_2 = k_3 = s_1$ about $x_3 = s_2$

sucpeitcini x_1 is the formal operational stage as experienced by child x_2 — 4th stage in Jean Piaget's 4 stages of cognitive development. From 12 years onward, children gain the ability to think abstractly and manipulate ideas in their heads.

sucta [suc] x_1 (si'o) is abstracted/generalized/idealized from x_2 [something concrete] by rules x_3. — See also {fatci}, {xanri}.

suctmpetu x_1 (vector) is the Lagrangian generalized momentum of object/system x_2 under generalized coordinates x_3 (vector; same order as x1)

sucyskami sk_1 is an abstract machine for purpose sk_2. — Cf. {sucta}, {skami}.

sucyxe'idai $x1$ is a black body

sucyxe'idaiseldi'e $x1$ is a black-body radiation with radiate $x2$ with radiation conditions $x3$ — from {sucyxe'idai} + {seldi'e}

sudbu'u x_1 is a towel

sudga [sud] x_1 is dry of liquid x_2; (adjective:) x_1 is arid. — See also {cilmo}, {litki}, {runta}.

sudgau g_1 dries/dehydrates s_1, removing liquid s_2 — The implied g2 is the lo nu s1 sudga s2.

sudglajukpa $x1 = j1$ bakes/[cooks by dry heating] $x2 = s1 = g1 = j2$

sudjaxri'a $x_1 = r_{1jai}$ (concrete) dries $x_2 = s_1$ of liquid $x_3 = s_2$ with event $x_4 = r_{fai}$. — See {sudga}, {cilmo}, {rinka}

sudjirta'u t_1 is a dry suit for wearing by $t_2 = j_1 = s_1$ in liquid j_2.

sudjukpa j_1 (agent) dry roasts food-for-eating j_2 by recipe/method j_3 (process). — Cf. {sudga}, {jukpa}.

sudmau $z_1 = s_1$ is drier than z_2 by amount z_4 of liquid s_2. — Cf. {sudga}, {zmadu}, {sudrai}.

sudnabybli $s_1 = n_1$ is a crouton of bread b_1, made from grains b_2.

sudrai $t_1 = s_1$ is the driest among set/range t_4 of liquid s_2. — Cf. {sudga}, {traji}, {sudmau}.

sudre'u $x1$ is a quantity of jerky made from the meat of animal $x2$ — from {sudga} + {rectu}

sudvanjba $j_1 = v_2 = s_1$ is a raisin/sultana/currant processed from a grape of species j_2. — Cf. {sudga}, {vanju}, {jbari}.

sudycitsi c_1 is the dry season of year/years c_3. — See also {cimcitsi}.

sudysrasu x_1 is hay of species x_2

sudytu'a $t_1 = s_1$ is a desert with land location t_2.

su'e [sup su'e] [PA4] digit/number: at most (all); no more than.

△ **su'ei [SE]** shows that the first two places have a reciprocal relation — 'mi do su'ei damba' is the same as 'mi do se xi vei pa .e re damba' and means "We fight with each other". Proposed rafsi: -sem-.

su'enska x_1 reflects Swedish culture/nationality/language in aspect x_2 — See {sfe'ero}

su'ero [PA*4] digit/number: any number — "Not more than all"; idiom to indicate that any number (within contextual limits, i.e. {rone'e} {bi'i} {ro}) would satisfy the predicate. {su'o}{no} "at least zero" is also usable in contexts where negative numbers aren't meaningful (e.g. most quantifiers). See {xe'e}, {xo'e}

su'esoi'au [PA*] digit/number: at most almost-none/at most almost-no/at most almost-nowhere; the referent set is null and may even be empty. — Basically equivalent to "{soi'au} {jonai} {no}". This word is very, very closely related to "{pisu'esoi'au}". See also: "{su'osoi'ai}".

sufti [sfu] x_1 is a/the hoof [body-part] of x_2. — See also {xirma}.

su'i [VUhU1] n-ary mathematical operator: plus; addition operator; [(((a + b) + c) + ...)]. — See also {vu'u}, {sumji}

△ **su'i'e [VUhU]** mekso unary operator: digital addition. — Denoted "da" here. Output is in the base of the input (when defined); input should typically be a nonnegative integer expressed in a traditional positional base (such as standard decimal or hexadecimal). Let n = "$n_1 n_2 ... n_m$" be the input (under the aforementioned conditions), expressed as a string of digits "n_i"; then da(n) = $n_1 + n_2 + ... + n_m$, where the lhs has the input expressed in some implicit acceptable base and the rhs matches it. Endianness-independent for the standard situation herein defined. See also: "su'i'o".

su'ifa'uvu'u [VUhU*] mekso operator: plus or minus with order important, (((a±b)±c)±...±z) — Strictly not "positive or negative" (if order matters, use {ma'ufa'uni'u} instead for that purpose). Subscript {fa'u} when multiple such operators (including "positive or negative" and others) are in use but are applied independently. This word is more useful and more general in mathematics than {su'ijavu'u} is, but is perhaps/arguably less general(ly useful) in Lojban, syntactically speaking, since not all statements have multiple occurrences of {fa'u} that may be linked.

su'ijavu'u [VUhU*] mekso operator: plus or minus, (((a±b)±c)±...±z) — Strictly not "positive or negative" (which is {ma'ujani'u} vel sim.). This word is general but could easily be replaced by {su'ijonaivu'u} when the two options are not equivalent (usually when none of the operands are 0). Not preferred in complicated expressions wherein order of operations is important: see {su'ifa'uvu'u} or {su'ifa'u'aivu'u}.

△ **su'i'o [VUhU]** mekso unary or binary operator: ordered inputs (n, b) where n and b are nonnegative integers and $b > 1$; output is the ultimate digital root of n in base-b. — Often denoted "dr". b defaults to whichever base in which n was expressed; output is in base-b. Thus, if we assume the cultural default of the traditional decimal system, then n will be expressed in this base and b will be defaulted to $b = 2 * 5$ and thus omitted (yielding an unary operator here). For a fixed base b and n = eval("$n_1 n_2 ... n_m$") where "n_i" is a digit in base b for each i, if $n < b$ then dr(n, b) = n else dr(n, b) = dr($n_1 + n_2 + ... + n_m, b$). This might be extended to values of n which are not nonnegative integers via various means such as the piecewise function based on modular arithmetic (although this breaks the intuition that dr(9.9) = 9, for example); it may also be extended to exotic bases. This is repeated self-application (left-composition) "su'i'e" until a fixed point (single-digit numeric string) is output.

sujna'o c_1 [value] is a/the arithmetic mean in property/amount c_2 among c_3 (set)(s) by standard c_4.

sujypau p_1 is a term of sum/polynomial $p_2 = s_1$ — See also {sumji}, {tefsujme'o}.

sujysi'u x_1 add up to x_2. — See also {simsumji}

sukcapydju $x1 = s1$ is a first aid for $x2$ — from {sukckape} + {sidju}

sukcapydjuta'e $x1$ is a first aid kit containing $x2$ — from {sukcapydju} + {tanxe}

sukckape $x_1 = s_1 = c_1$ is an emergency, dangerous to $x_2 = c_2$

sukmu'u x_1=m_1 (non-agentively) suddenly moves/teleports/abruptly relocates/'jumps' in location to destination x_2=m_2 from origin x_3=m_3 by path (if applicable) x_4=m_4 (default: linear/projective/geodesic path connecting endpoints is implicitly assumed by speaker, but actual movement over this path is not necessary and may not even actually be true) — Concerning x_4: for example, teleporting from one point

on Earth to another does not involve any actual movement physically over a path, but the movement can be considered to 'be over' the linear/geodesic interval connecting the endpoints. Movement in this sense relies on a change of location, not necessarily any intermediate connecting steps/paths.

sukmu'uca'a c_1 is a teleporter [device to apruptly relocate] controlled/[triggered] by c_3 (agent). — Cf. {sukmu'u}, {cabra}.

suksa `[suk]` x_1 (event/state) is sudden/sharply changes at stage/point x_2 in process/property/function x_3. — Also abrupt, discontinuous. See also {spaji}, {vitci}, {vlile}.

sukydesku $x1 = d1$ jolts from force $x2 = s1 = d2$

sukykunti $x_1 = k_1 = s_2$ is a gap / empty [space/time], void of $x_2 = k_2$, in $x_3 = s_3$.

sukyva'u $x1 = v1$ gasps air $x2 = v2$

sulka'a k_1 (tool/blade/force) shears wool [tight curly hair] $k_2 = s_1$ from animal/species/source s_2.

sultani x_1 is a sultan (hereditary ruler)

sultaniia x_1 is a tureen, large bowl — See also {zabdiia}, {kabri}, {cidja}, {baktu}.

sumbi'o x_1 fills selbri x_2 in terbri x_3. — This is the typical sense of "fill" as used in reference to arguments in mathematics, computer functions, or Lojbanic grammar.

sumdai x_1 is an object (may or may not be material); any object that can be the subject of a noun or sumti; "object" in object-oriented programming — See {sumti}. Differs from {dacti} in that it need not be physical or material; also includes things like nu-events, du'u-propositions, etc.

sumdaiklei x_1 (mass) is the object type of argument object x_2, as defined by property x_3 (ka) — See {sumdai}, {kleinzu}. Examples of Lojban sumdaiklei: {nundumu}, {du'umdu}, {li'imdu}, {sidbo} (= {si'omdu}), {zilkai}, {su'umdu}, {nildumu}

sumgadri x_1 is a sumti qualifier labelling sumti x_2 with semantics x_3. — See also {la'e}, {lu'e}, {tu'a}, {lu'a}, {lu'i}, {lu'o}, {vu'i}; {lu'u}

sumji `[suj]` x_1 is a mathematical sum/result/total of x_2 plus/increased by x_3. — See also {jmina}, {jalge}, {mulno}, {pilji}, {su'i}.

sumka'i x_1 is a pro-sumti/pronoun representing x_2 as argument of predicate/function x_3 filling place x_4. — See also {sumti}, {krati}

sumne x_1 (experiencer) smells/scents (transitive verb) x_2; x_2 smells/has odor/scent to observer x_1. — See also {nazbi}, {panci}, {cpina}, {ganse}, {zgana}.

sumnyka'e k_1 is able to smell/scent (transitive verb) under conditions k_3 (event/state). — See also: {narsumnyka'e}.

sumpoi x_1 is a termset/set of arguments of predicate/function x_2 filling places x_3. — See also {ce'e}, {nu'i}

sumrei p_1 (text) is a question asking for an argument, asked by p_3 to p_4. — "Argument" means "{sumti}" in Lojban.

△ **sumro** x_1 reflects Sumerian geography/chronology/culture/language/identity in aspect x_2 — See also: {mespo}, {bansu'uxu}

sumsenime x_1 is a part of Lojban text representing rule 'terms' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: terms-1+. For the description of the syntax see {jarnezi}.

sumseninu x_1 is a part of Lojban text representing rule 'termset' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: NUhI # gek terms /NUhU#/ gik terms / NUhU#/ | NUhI # terms /NUhU#/. For the description of the syntax see {jarnezi}.

sumsenixu x_1 is a part of Lojban text representing rule 'tail-terms' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: terms? /VAU#/. For the description of the syntax see {jarnezi}.

sumsmi x_1 is a term (syntactic unit). — Examples of terms are {na}ku, {bai} ku, {bai} {zo'e}, {ko'a}.

sumtcita x_1 is a sumti tag/[preposition] showing information x_2

sumti `[sum su'i]` x_1 is a/the argument of predicate/function x_2 filling place x_3 (kind/number). — (x_1 and x_2 are text); See also bridi, darlu, gismu.

sumtifa x_1 is a part of Lojban text representing rule 'sumti-tail' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: (sumti-6 (relative-clauses)?)? sumti-tail-1 | relative-clauses sumti-tail-1. For the description of the syntax see {jarnezi}.

sumtika x_1 is a part of Lojban text representing rule 'sumti' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: sumti-1 (VUhO # relative-clauses)?. For the description of the syntax see {jarnezi}.

sumvla x_1 is a noun word meaning x_2 in language x_3.

sumyzmico x_1=z_1=s_1 is a zmico that functions as a pro-sumti which references specified default value

x_2=z_2 (definition/function) that works with discourse-orientation x_3=z_3 (discourse exterior/interior), filling terbri of brivla/predicate x_4=s_2, in language x_5=z_5; x_1 is a default-value-referencing pro-sumti with definition/function/value x_2 — {zmico} is an experimental gismu. See also: {zmico}, {zicysu'i}, {gafyzmico}.

sunfi'ocinfo $z_1 = c_1$ is an East African/Masai lion [Panthera leo nubica] of breed c_2.

sunga `[sug]` x_1 is a quantity of garlic [bulb] of species/strain x_2. — See also {stagi}.

sunjoisicydargu d_1 is a east-west-running road to d_2 from d_3 following primarily eastward-and-westward path d_4 according to frame of reference b_3=s_3 — See also: {berjoinandargu}.

sunko'o s_1 reflects Scottish culture/nationality/language in aspect s_2.

sunla `[sul]` x_1 is a quantity of/made from/consists of wool [tight curly hair] from animal/species/source x_2. — See also {kosta}, {kumte}, {lanme}, {kanba}, {bukpu}, {kerfa}.

sunlrtabi x_1 (mass of fur) displays tabby coat coloration pattern — See also {sunla}, {skarnaguti}, {morna}, {tirxu}.

sunsicyjudri j_1 is the longitude/right ascension of j_2 in system j_3 — From {stuna}, {stici}, {judri}, Cf. {bernanjudri}, {plinyxabykoi}, {jedjipli'i}, {julra'o}, {cacryra'o}.

suntrau x_1 reflects the Song Dynasty culture/nationality in aspect x_2.

sunxi'o x_1 is Orthodox Christian in aspect x_2. — Cf. {xriso}, {stuna}, {glixi'o}, {patxi'o}, {la'orxi'o}, {lijda}.

su'o `[suz su'o]` **[PA4]** digit/number: at least (some); no less than.

△ **su'oi [PA4]** existential plural quantifier. "There is/are." — "{su'oi} {da}" = "{na} {ku} {ro'oi} {da} {na} {ku}." cf. {su'o} which is an existential singular quantifier.

△ **suomen** Finland.

su'omis Suomi Finland

△ **suomis** Finland.

su'onre su'o re is the plural quantifier (nullary predicate) — See {na'ermi}, {tanjelavi}, {crocaupalcau}, {dekpredekpu'a}, {jdicefako}, {zditeitortei}, {djekico'o}

△ **su'o'o [PA]** digit/number: strictly greater (more) than 0 but strictly less than all (jbo.: "ro"). — Equivalent to the word "some" in "at least some (of) kids are cute" (this would be translated with "su'o su'o'o"; "some" here on its own means "at least 1 but not all" and the "at least" modifies it to be "at least 1 but not necessarily all").

su'oremei [MOI*] quantified selbri: convert at least 2 to cardinal selbri; x_1 is a set with plural membership x_2.

su'oremoi [MOI*] quantified selbri: convert at least 2 to ordinal selbri; x_1 is at-least-2nd among x_2 by rule x_3.

su'osoi'ai [PA*] digit/number: at least almost-all/at least almost-every/at least almost-everywhere; the complementary set is null and may even be empty. — Basically equivalent to "{soi'ai} {jonai} {ro}". See also: {su'esoi'au}.

△ **supso** x_1 is a/the nipple/papilla [body-part] of x_2. — Suggested {cmarafsi}: -sus-. Synonym: {tatyji'o}. For 'breast', see {tatru}.

surbi'ova'u $x1 = s1 = b1 = v1$ sighs in relief from activity $x2 = s2$

surblo x_1 is a yacht for carrying x_2, propelled by x_3 — from {surla} + {bloti}

surdei x_1 is the Sabbath, the day on which x_2 rests. — see also {redgaudei}, {tedydei}, {trudei}

surgau $x_1 = g_1$ relaxes $x_2 = s_1$ by doing $x_3 = g_2 = s_2$ — cf. {surla}, {gasnu}

surkata x_1 is a meerkat (Suricata suricatta) of type x_2 — See {mabru}, {danlu}

surla `[sur]` x_1 relaxes/rests/is at ease in/by doing/being x_2 (activity). — See also {dunku}, {tatpi}, {cando}, {vreta}.

sutcli $c_1 = s_1$ is fast/swift/quick/hastes/rapid at learning c_2 (du'u) about subject c_3 from source c_4 (obj./event) by method c_5 (event/process).

sutkla $s_1 = k_1$ quickly comes/goes to destination k_2 from origin k_3 via route k_4 using means/vehicle k_5. — See {klama}.

sutli'u $l_1 = s_1$ dashes/speeds/swiftly travels via route l_2 using means/vehicle l_3. — see also: {sutkla}

sutmau x_1 is faster/quicker than x_2 at x_3 (event) by margin x_4.

sutmu'u $m_1 = s_1$ (object) quickly moves to destination/receiver m_2 [away] from origin m_3 over path/route m_4.

sutra `[sut]` x_1 is fast/swift/quick/hastes/rapid at doing/being/bringing about x_2 (event/state). — See also {masno}.

sutsiskemdatnyvaugumkepnuncau x_1 is the event of a cache miss/brain fart in searched information storage architectural unit (cache) x_2 for information/data x_3. — See also: "{sutsiskemdatnyvaugunma}".

sutsiskemdatnyvaugunma x_1 is a quick-retrieval cache (information storage architecture), consisting of

parts/hierarchy x_2. — Can refer to computer memory caches, the human brain, or physical filing or locating systems (within libraries, file cabinets, retail stores, etc.).

sutspu x_1 responds swiftly to stimulus x_2 with response x_3; $x3$ is a fast response to $x2$ performed by $x1$

sutybajycpi x_1 is a roadrunner of species x_2. — see also {cipnrkuku}

sutydargu x_1 is a freeway/motorway/expressway to x_2 from x_3 with route x_4 — from {sutra} + {dargu}

sutydji d_1 is eager/impatient for $d_2 = s_2$ to happen. — Cf. {sutra}, {djica}, {djicni}.

sutygau g_1 hurries/rushes/speeds s_1 to do/be/bring about s_2. — Cf. {sutra}, {gasnu}, {sutri'a}, {filgau}, {filri'a}.

sutyjai $x1 = s1 = j1$ grabs $x2 = j2$ with $x3 = j3$ at locus $x4 = j4$

sutyta'asre $x_1 = sr_1 = t_1 = su_1$ makes mistake $x_2 = sr_2$ under the conditions of speaking quickly to $x_3 = t_2$ about subject $x_4 = t_3$ in language $x_5 = t_4$ by standard $x_6 = sr_4$

sutyterjvi x_1 is a race between x_2 and x_3 for prize x_4.

sutyze'a $z_1 = s_1$ accelerates/[speeds up] at doing/being/bringing about s_2 (event/state) by amount z_3. — Cf. {sutra}, {zenba}.

sutyzu'e s_1 is quick/hurries in doing z_2 for purpose z_3 — cf {sutra} {zukte}

su'u [suv] [NU] abstractor: generalized abstractor (how); x_1 is [bridi] as a non-specific abstraction of type x_2.

su'umdu x_1 is the predicate abstraction described by text x_2, and is of type x_3 — Brivla form of {su'u}. "se su'umdu" be used to talk about NU-clauses in general. See {nundumu}, {du'umdu}, {zilkai}, {zilki'i}, {bridi}, {astrato}

△ **su'u'u'u'u'u'u'u [SUhUhUhUhUhUhUhU]** erasure word: delete everything that was ever said in Lojban. — See also {su}.

suvyco'e x_1 is an abstraction involving x_2 — Coined as the "magic brivla" for {tu'a}, where {tu'a} {ko'a} = "lo suvyco'e be ko'a". {suvyco'e} : {tu'a} :: {selsni} : {la'e} :: {srana} : {zo'ei}

suzdektyki'o $d_1 = k_1$ is a myriad/at least ten thousands (10000) of $d_2 = k_2$ in dimension/aspect $d_3 = k_3$ (default is units). — 'Myriades' in classical Greek is similar to the use of 萬 or 万 in East Asian languages, it can also be used generically to denote any "numberless", "countless", or "infinite" large quantity.

suzdza x_1 (property) is satisfied by at least one member of the domain of discourse

suzgugje'a j_1 is a union or loose federation of sovereign states. — Cf. {su'o}, {gugde}, {jecta}, {balgu'e}. Examples: United Nations (UN), European Union (EU), Association of Southeast Asian Nations (ASEAN).

suzmeidza x_1 (number) is the quantity of individual or plural specimens in the domain of discourse that satisfy the property x_2 (plural quantification) — See {pavmeidza}. While {da} quantifies uniquely over individuals, it is sometimes desired to quantifies over plurals as well.

suzroi x_1 happens sometimes in interval x_2. — {su'o} {roi}

suzycinse c_1 is allosexual / non-asexual in situation c_2 by standard c_4. — Cf. {noncinse}.

suzyn Susan.

suzypamcinse c_1 in activity/state c_2 exhibits an alloromantic orientation by standard c_4. — Cf. {suzycinse}, {pamcinse}.

suzyterki'i $x_1 = k_3$ is the relationship between $x_2 = k_1$, $x_3 = k_2$, x_3...; x_1 is a property of x_2. — From {su'o} {te} {ckini}. Any number of places may be used. This word was invented by xorxes and is intended as an alternative to quantified selbri with {bu'a}; it allows the relations to be specified as sumti.

sy [BY2] letteral for s.

△ **sy'a [UI3]** Override implicit zo'e-filling of empty argument slots in the current clause, or of the marked tanru-element if this particle is put right after a tanru-element, switching the default filling to existential quantification of lowest logical scope.

△ **sy'au [PA]** digit/number: nineteen (decimal 19).

syPIR Sapir — Sapir, Edward (1884-1939). American linguist and anthropologist whose work inspired the Sapir-Whorf or linguistic-relativity hypothesis, that the structure of language in some way has an influence on thought. It was in the hopes of testing and exploring that idea that James Cooke Brown created Loglan ({la} {loglan}), the precursor to Lojban. Alternatively {saPIR}, {eduyrtsyPIR}, {eduartsaPIR}. See also {uorf} (Benjamin Lee Whorf, student of Sapir who further developed the linguistic-relativity hypothesis), {spirofu}.

△ **sy'y [KOhA7]** pro-sumti: something or some things (shorthand for "su'oi dzai'i" with lowest local scope).

sy zei sance x_1 is a voiceless alveolar sibilant fricative sound produced by x_2. — Synonym: {sasnce}.

t Cat. — A name given to cats. See also .{coilojban}., {mlatu}.

ta [taz] [KOhA6] pro-sumti: that there; nearby demonstrative it; indicated thing/place near listener.

ta'a [COI] vocative: interruption.

△ **ta'ai [GOhOI]** pro-bridi: Quotes a single Lojban word, and turns it into the bridi, "x_1 is the same word-shape as the quoted word" — See {vlatai}.

ta'arsi'u s_1 (set) discuss subject t_2 in language t_4. — Cf. {tavla}, {simxu}, {casnu}.

ta'asku x_1 (entity) talks about x_2 (entity) to x_3 (entity); x_1 (entity) speaks to x_3 (entity) about x_2 (entity) — See also {casnu}, {skicu}.

ta'avru x_1 is talking noise / background chatter to x_2 observed via senses x_3 of x_4 talking to x_5 about x_6 in language x_7. — jvajvo: s1 s2 s3 t1 t2 t3 t4 (no common places). added here because of the (ia sai) usefulness and beauty of the word. see (kratau:) {tavla} + {savru}; {vanbi}, {cusku}, {tirna}, et al.

tabdjalitki x_1 is a carbonated beverage consisting of x_2 — See {tabno}, {djalitki}, {tabrelkijno}, {fompralitki}

tabjme x_1 is a diamond (gem) from source x_2. — Cf. {kunra}, {tabykrili}.

tabno [tab] x_1 is a quantity of/contains/is made of carbon/graphite/[diamond]/charcoal; x_1 is organic. — See also {kolme}.

tabra x_1 is a horn/trumpet/trombone/bugle [brass-wind/lip-reed musical instrument]. — See also {zgike}.

tabrbaki x_1 is a quantity of/contains/is made of graphite of form x_2. — See also: buckyball (={boltabno}), carbon nanotube (={navytu'utabno}).

tabrelkijno x_1 is a quantity of carbon dioxide (CO_2) — See {tabno}, {re}, {kijno}, {gapci}, {tabypavykijno}

tabrntromba x_1 is a trumpet. — Cf. {tabra}, {zgica'a}.

tabrnvuvuzela x_1 is a vuvuzela.

tabrsilici t_1 is a quantity of/contains/is made of silicon carbide/carborundum.

tabryjirna j_1=t_1 is a/the horn [primitive type/predecessor of brass-wind/lip-reed musical instrument] cut from j_2. — tabryjirna is foremost a horn {jirna} rather than a brass instrument {tabra}, although it is used as a simple musical instrument. Don't to be mistaken for horn (brass instrument;={jirnytabra}). x2 may be species or a specific animal. Swedish horn were usually made from cow or goat. The israelic shoar were usually made from sheep.

tabybi'o $b_1 = t_1$ is charred/carbonized under conditions b_3.

tabykrili k_1 is crystalline carbon (default diamond) in form/arrangement k_3 — from {tabno} {krili} c.f. {jemna} {tabjme} {kunra}

tabypavykijno x_1 is a quantity of carbon monoxide (CO) — See {tabno}, {pa}, {kijno}, {gapci}, {vindu}, {tabrelkijno}

tabypinsi p_1 is a pencil. — A specialized form of {pinsi} that uses graphite (see {tabno}) as its lead.

tabyselcmu x_1 is organic/carbon-based. — organic applies to chemicals; carbon-based to life forms. The distinction between tabyselcmu and {mivyselkra} is that e.g. calcium phosphate in bones is mivyselkra but not tabyselcmu, while polyethylene is tabyselcmu but not mivyselkra.

tacpe'u $x_1 = p_1$ (agent) touches eir tongue to/licks $x_2 = p_2 = t_2$ at $x_3 = p_4$ [a locus on x2]. — t_1 and p_3 are implicitly the tongue of agent x_1. See also pencu, tance.

tacysupso x_1 are lingual papillae on the tongue of x_2. — {supso} is an experimental {gismu} for 'nipple' or 'papilla'.

tadgri g_1 is a study group/class studying t_2.

tadji x_1 [process] is a method/technique/approach/means for doing x_2 (event) under conditions x_3. — Also practice/way/mode; style/manner/conduct (= {tratadji}); pattern (= {montadji}, {tadjymo'a}, or {platadji}, {tadjypla}). See also {ciste}, {pruce}, {zukte}, {pluta}, cmavo list {ta'i}.

tadjycpa c_1 adopts $c_2 = t_1$ (method) for purpose t_2.

tadjyctu $x_1 = c_1$ teaches/instructs $x_2 = c_2$ how to use method $x_3 = c_4 = t_1$ in order to achieve outcome $x_4 = t_2$ (event) under execution conditions $x_5 = t_3$, via teaching technique $x_6 = c_5$ (event); x_1 teaches/instructs x_2 how to do x_4.

tadjycu'a c_1 chooses/selects method/technique/approach $c_2 = t_1$ from set/sequence of choices/options/alternatives c_3 (complete set/sequence). — This word could be used for any kind of choice which involves choosing among a set of methods, techniques/approaches (see tadji) in order to do something. In a computer context, the x_3 would be commonly known as "settings", "options" or "preferences" in the English language, but this word is not limited to computer context alone.

tadjytcini x_1 is a way to bring about x_2, and x_2 is in fact an example of x_1 bringing about x_2 — Also, if tadji1 can be a property: "... and x_2 is in fact an example of someone doing x_1 to bring about x_2". tadji's

meaning doesn't match how ta'i is used; I suggest defining ta'i to mean tadjytcini.

tadni `[tad]` x_1 studies/is a student of x_2; x_1 is a scholar; (adjective:) x_1 is scholarly. — See also {ckule}, {cilre}, {ctuca}.

tadyseljibri x_1 is an apprentice to x_2 — See {tadni}, {jibri}

tadzgi $x_1 = z_1$ is a piece of music for musicians to practice and increase their skill at instrument $x_2 = t_2$ produced by event $x_3 = z_2$. x_1 is an étude. — From {tadni} and {zgike}.

ta'e [TAhE] tense interval modifier: habitually; subjective tense/modal; defaults as time tense.

△ **ta'ei [UI3]** discursive: reconsideration of statement - continuing (on) in that line of thought/ discussion — Common English phrases that may (based on context) indicate reconsideration of what has been or was about to be said: reconsider, backpedal, "On second thought", second thinking, "Eh", "Never mind", "Forget that (all)", "I should not have said that", "Actually, ...", conversational U-turn, revise, retrace (with intent to brush aside/over, ignore, move in different direction of conversation), reevaluate, reweigh, review, rethink (that), emend/correct (with intent to avoid a certain path of discussion), etc.

ta'enai [TAhE*] tense interval modifier: non-habitually; subjective tense/modal; defaults as time tense.

ta'erda x_1 is a part of Lojban text representing rule 'interval-property' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: number ROI NAI? | TAhE NAI? | ZAhO NAI?. For the description of the syntax see {jarnezi}.

tafkemlumxu'i $xu_1 = l_4$ is an instance of laundry detergent xu_2, with purity xu_3. — Cf. {velylumxu'i}.

tafkemvelylumxu'i $xu_1 = l_4$ is an instance of laundry detergent xu_2, with purity xu_3. — Cf. {velylumxu'i}.

taflu'imi'i x_1 is a laundry machine/washing machine — Intended to replace {taflumca'a}, which is imprecisely defined: per official gismu place structure, a washing machine is properly considered {minji} ("machine", a device which performs its function automatically, e.g. {lafmi'i} "elevator/lift") rather than {cabra} ("apparatus", a device which has some automatic/mechanical component but must be held or manipulated in some way while in use, e.g. {lafca'a} "jack").

taflumca'a c_1 is a washing machine. — Cf. {zbabu}, {paltylumca'a}.

taflumxu'i x_1 is laundry detergent containing x_2 — see also {taflu'imi'i}, {tafsudmi'i}

tafrcemize x_1 is a chemise/shift/smock of material x_2. — Usually women's undergarments and dresses. {cmeize} for type 4. Cf. {taxfu}.

tafrdulbande $x_1 = taxfu_1$ is a turban (head/hair-covering garment which is wrapped and often built into a somewhat prominent three-dimensional structure) to be worn by $x_1 = taxfu_2$ for purpose $x_3 = taxfu_3$.

tafrjerzi x_1 is a jersey of material x_2. — Knitted clothing, traditionally in wool or cotton, with sleeves, worn as a pullover, as it does not open at the front, unlike a cardigan ({tafrkardiga}). Cf. {taxfu}.

tafrkardiga x_1 is a cardigan of material x_2. — A type of sweater ({nivycreka}) or jumper ({luzbarcreka}) that fastens up the front with buttons or a zipper, usually machine- or hand-knitted from wool. {kardiga} for type 4. Cf. {creka}.

tafrkimono x_1 is a kimono. — Cf. {taxfu}.

tafsudmi'i x_1 is a clothes dryer/drying machine — see also {taflu'imi'i}

taftcaci tc_1 is a clothing custom/fashion of $tc_2 = ta_1$ under conditions tc_3 (era/region/occasion).

tafxulca'a x_1 is an iron/flatiron (device for removing wrinkles from clothing) — see also {xulgau}

tafydi'o d_1 is a button (for clothing) of type/size d_2 (ka/ni), made of material d_3. — Cf. {dinko}, {taxfu}.

tafyfe'a f_1 is a hole in garment $x_2 = t_1$ for wearing by $x_3 = t_2$ (gender/species/body part). — Cf. {bukfe'a}.

tafygenxu g_1 is a clothes hook, made of material g_2.

tafyzai x_1 is a clothing store selling x_2, operated by x_3

tagji `[tag]` x_1 is snug/tight on x_2 in dimension/ direction x_3 at locus x_4. — See also {trati}, {jarki}, {kluza}, {rinju}.

tagygau g_1 tucks t_1 onto/into t_2. — Cf. {tagji}, {gasnu}, {polje}, {setca}.

ta'i [BAI] tadji modal, 1st place (in manner 3) methodically; by method ...

tai [BAI] tamsmi modal, 1st place (like)/(in manner 2) resembling ...; sharing ideal form ... — tamsmi is x_1 resembles x_2 sharing ideal form/shape x_3 in property x_4

△ **tai'a [UI]** discursive: pay a lot of attention to what I just said - ignore what I just said. — Derived from {ta'a}, with similar meaning but in COI.

taibeis Taipei

tai da'i [BAI+UI] like ..., resembling ..., as if ...

tai da'inai [BAI+UI*] as ..., in the form of ..., in the role of ...

ta'idzu $x1 = t1 = c1$ trudges on surface $x2 = c2$ using limbs $x3 = c3$, tired by situation $x4 = t2$

△ **tai'e [PA5]** undefined/unrepresentable value, NaN

△ **tai'e'i [VUhU]** mekso unary operator: basic Schlafli symbol composer (defined only on ordered lists) — Given an ordered (typically finite) list (which is a single object) of zero or more (probably nonnegative) rational numbers, L = (X_1, X_2, ..., X_n). This word composes them in order into a Schlafli symbol S(L) with these entries exactly and without any entries that do not appear in the list so as to produce an (n-1)-dimensional regular polytope. For example: L = () implies that S(L) = S(()) is a line segment. Where L = (6), S(L) = S((6)) is a regular convex hexagon; generally, for integer X_1 > 2, S((X_1)) is a proper convex regular (X_1)-gon. S((X_1, X_2) is a proper convex regular polyhedron with polygonal faces being all of form S((X_1)) such that they are arranged with X_2 touching at each vertex of the polyhedron. Star polytopes and tessellations are supported. More general notation such as Schlafli symbols prefixed by a letter/acted upon by a function, which are affixed with/multiplied by a number or other symbols, which contain "|", etc. are not presently supported in this definition; only the most basic/classic Schlafli symbols (those composed of a single pair of curly braces containing rational numbers separated only by commas, and nothing else) are presently supported. Certain operators (such as "half", "alter", etc., as well as Cartesian product, "add"/"plus", and "join", and affixation of other numbers or symbols) have somewhat special definitions on Schlafli symbols; they are presently not supported in Lojban (but this will hopefully soon change). Not all ordered lists will produce good output. See also: {tarmrclefli}

taifnu $b_1 = c_1$ is a typhoon/hurricane/cyclone moving from direction b_2 at speed b_3 rotating around centre /eye c_2 with rotational direction c_3. — Cf. {carbi'e}, {vilti'a}.

△ **tai'i [COI2]** Converts following cmevla or zoiquote into phenomime. — Broader term than {ci'oi} and {sa'ei}. See also {tai}, {tamsmi}, {ki'ai}. Examples in some languages. jpn: しーん (shiin): soundlessly. kor: 슬슬 (seul-seul): gently. nep: ▯▯▯▯▯▯▯▯ (hattapatta): immediately.

△ **tai'i'au [VUhU3]** 8-ary mekso operator: the X_1th nonnegative sum of X_2 mutually-distinct perfect X_3th-powers (i.e.: of integers) in X_4 mutually truly-distinct ways, requiring exactly X_5 terms to be negative in each sum (counting with(out^{X_6}) multiplicity), requiring exactly X_7 terms to be repeated between sums (counting with(out^{X_8}) multiplicity), according to the usual ordering of the integers. — By default, $X_1 = 1, X_5 = X_6 = X_7 = X_8 = 0$. Use "su'e" in X_5 or X_6 for weaker but bounded criteria (this will 'cancel' the corresponding "exactly"). For i being 6 or 8, if X_i is even, then "with multiplicity" is meant in the corresponding clause/requirement which is governed by this parameter; else, X_i is to be odd and "without multiplicity" is meant there. 0 is a valid summand and may be used multiple times. "Truly-distinct ways" in this context includes meanings such as "ignoring both parenthesis/priority and commutation/permutation of terms".

△ **tai'i'e [VUhU]** mekso unary operator: Kleene star - X1*

ta'i ma [BAI*] sumti question asking for a method; how?.

tairbagycukykruca $x1$ is the conceptualized/ideal/abstract shape of a biconvex lens formed by/manifested from the intersection $x2$ (parameters) of two-dimensional circular disks immersed (embedded) in geometry/defined by metric $x3$; $x1$ is the convex-only region bounded by intersecting circular arcs given by $x2$ — May not be symmetric (statement to such end can be made by specifying parameters of circular disks via x2). This shape is "filled", being formed by the intersection of disks. Contrast with: {tairmlunra}. See also: {cuktai}

tairjirnycukykruca $x1$ is the conceptualized/ideal/abstract shape of a crescent/concave 'horned' (then convex rounded) form/geometric partially-concave lune formed by/manifested from the intersection $x2$ (parameters) of two-dimensional circular disks immersed (embedded) in geometry/defined by metric $x3$ — This word is exactly synonymous with {tairmlunra}; but, whereas that word is a {zi'evla}, this one is a {lujvo}. x2 can explicate any relevant characteristics and parameters that describe the intersection of the two-dimensional circular disks, such as: the radii of the circular disks, the relative location of their centers/perimeters, the direction in which the 'horns' of the crescent are facing. The shape is itself two-dimensional, but may be immersed/embedded in a greater-dimensional space or in a non-Euclidean metric (such as Manhattan space or spherical geometry); due to some ambiguity in naming of the shape in spherical geometry (confer: lens/

{tairbagycukykruca}), other words are probably preferred for the area bounded by intersecting great circles in such a context (see: spherical great digon, Zweieck). The lune in this sense is a "filled area": it is a disk less an intersection (with another disk). See also: {cuktai}, {tairmlunra}, {tairbagycukykruca}, {tarmi}, {simlu}, {mluni}, {lunra}, {plini}

tairmlunra $x1$ is the conceptualized/ideal/abstract shape of a crescent/concave 'horned' (then convex rounded) form/geometric partially-concave lune formed by/manifested from the intersection $x2$ (parameters) of two-dimensional circular disks immersed (embedded) in geometry/defined by metric $x3$ — x2 can explicate any relevant characteristics and parameters that describe the intersection of the two-dimensional circular disks, such as: the radii of the circular disks, the relative location of their centers/perimeters, the direction in which the 'horns' of the crescent are facing. The shape is itself two-dimensional, but may be immersed/embedded in a greater-dimensional space or in a non-Euclidean metric (such as Manhattan space or spherical geometry); due to some ambiguity in naming of the shape in spherical geometry (confer: lens/{tairbagycukykruca}), other words are probably preferred for the area bounded by intersecting great circles in such a context (see: spherical great digon, Zweieck). The lune in this sense is a "filled area": it is a disk less an intersection (with another disk). See also: {cuktai}, {tairjirnycukykruca}, {tairbagycukykruca}, {tarmi}, {simlu}, {mluni}, {lunra}, {plini}

tairmupli m_1=t_2 is a t_1 form of m_3

ta'iroda anyway, under any method

tairsfenepa x_1 is an idealized generalized-Enneper surface in dimensions x_2 parametrized by x_3

ta'irva'u $v_1 = t_1$ yawns, expressing fatigue due to effort/situation t_2 (event)

tairva'u $v_1 = t_1$ pants because of tiring effort/situation t_2 (event). — Cf. {tatpi}, {vasxu}.

tairxarbelo $x1$ is the idealized shape of an arbelos (bounded area; two-dimensional shape) wherein the largest circle has radius $x2$ and one smaller circle has radius $x3$, embedded in geometry/defined by metric $x4$. — See also: {cuktai}

tairzulmlunra $x1$ is the shape of a crescent opening/concave/with 'horns' to(ward) the left; $x1$ is (an) increscent — See also: {tairmlunra}

taiske x_1 is the morphology of x_2 according to methodology x_3. — see also {rafske}

△ **tai'u [TAIhU]** (something which approximately has) the abstract shape of the symbol for the previous construct — Best used for letteral/numeral/etc. symbols; control their realization by specifying the script and the font, etc. Quite like {bu}. This is how one says "block O", where "O" is the symbol (approximately a circle, in this case) modified by a font face which is blocky; a "C"-shaped thing is given by "{ro'au'o} {cy} tai'u" or, equivalently in most font faces, "{ru'o} {sy} tai'u".

tai,UAN Taiwan

tajgai g_1 is a thimble. — Cf. {tamji}, {gacri}, {degygai}.

△ **takni** x_1 is a binary relationship which is transitive in space/under conditions/on set x_2. — Denote this binary relation x_1 between elements y, z (in that order) by "y R z" (in that order); then, for any elements a, b, c in the set of consideration (possibly x_2), if a R b and b R C, then a R c. See also: "kinra", "kinfi"; "taknyklojyzilpra", ".efklipi", ".efklizu".

taknyklojyzilpra x_1 is the transitive closure (directed graph/set of ordered 2-tuples/space) derived/produced/induced from relation space x_2. — Two of its veljvo are experimental gismu: "takni", "kloje". See also: ki'irgrafu (which is, approximately, the typing on/required for/of each of x_1 and x_2).

△ **taksi** x_1 is a taxi — See also {aftobuso}. For denoting passengers, engine, towns and cities etc. used in combination with {karce}, {carce}, {marce}, {tcadu}.

takside x_1 is a badger of species x_2

talgaka x_1 (property of x_2) is an idiosyncrasy, desire of pregnant person x_2 — See also {se} {tarbi}, {sumne}, {smaka}

△ **talno** x_1 reflects Italian culture/nationality/language in aspect x_2 — see also {latmo}, {fraso}, {spano}

talpide x_1 is a mole (family Talpidae) of species/breed x_2

talsa `[tal]` x_1 (person) challenges x_2 at/in property x_3. — (cf. {jinga}, {damba}, {darlu}, {jivna}, {nandu} for a challenging event/situation)

tamca x_1 is a tomato [fruit/vegetable/plant] of species/strain x_2. — See also {grute}, {stagi}.

tamcrbifsteiki t_1 is a beefsteak tomato of strain t_2.

tamcrkampari t_1 is a Campari tomato/tomato-on-the-vine (TOV) of variety/strain t_2. — Camparis are deep red and larger than a cherry tomato, but smaller and rounder than a plum tomato.

tamcrpasata t_1 is a quantity of tomato purée of tomato variety/cultivar t_2. — See also tomato

sauce (={tamcysanso}), crushed tomato (={selmaxtamca}), tomato paste (={tamcypesxu}), ketchup (={sansrketcu}).

tamcydakfu d_1 is a tomato knife with a blade of material d_3. — Synonym: {tamcyrutydakfu}

tamcygrute $g_1 = t_1$ is a tomato [fruit] of a plant of species/strain $g_2 = t_2$. — For the plant, see {tamcyspa}.

tamcypesxu p_1 is a tomato paste of composition p_2. — See also tomato sauce (={tamcysanso}), crushed tomato (={selmaxtamca}), tomato purée(={tamcrpasata}), ketchup (={sansrketcu}).

tamcyrutydakfu d_1 is a tomato knife with a blade of material d_3. — Synonym: {tamcydakfu}. See also: {tamcygrute}, {dakfu}.

tamcysanso s_1 a tomato sauce for use with s_2, containing ingredient(s) including s_3 [tomato as main ingredient]. — Tomato sauce is any of a very large number of sauces made primarily from tomatoes. See also tomato soup (={tamcystasu}).

tamcyspa $s_1 = t_1$ is a tomato [plant] of species/strain $s_2 = t_2$. — For the fruit, see {tamcygrute}.

tamcystasu s_1 is a tomato soup of ingredients including s_2 [tomato as main ingredient].

tamdansu x_1 dances to music x_2, with choreography/pattern x_3 — lo burgalu is an example of a possible x_3. See dansytai.

tamdu'i d_1 is/are geometrically similar/has the same shape as d_2. — Objects that have the same shape or one has the same shape as the other's mirror image are called geometrically similar. See also congruent (={brajvetaidu'i}). CLL 18.7.

tamgau g_1 defines t_2 into form t_1. — Cf. {tarmi}.

tamji `[taj]` x_1 is a/the thumb/big toe [body-part] on limb x_2 of x_3; [metaphor based on relative shape]. — Thumb (specifically the hand = {xantamji}), big toe (={jmatamji}). See also {degji}, {tance}, {xance}, {jamfu}.

tamjycausmani x_1 is a colobus of species x_2. — see also {smani}

tamne x_1 is cousin to x_2 by bond/tie x_3; [non-immediate family member, default same generation]. — Probably preferred for metaphorical siblings (over bruna). See also {dzena}, {famti}, {mensi}, {bruna}, {tunba}.

tamseingu Target node x_1 and primary subject node x_4 belong to the same (single) strictly-directed, connected tree graph/network/hierarchy or are related by relation scheme x_5 such that x_1 has coordinates (x_2, x_3) and x_4 has coordinates $(0, 0)$ according to the labelling scheme which is described in the notes hereof. — This word makes all basic familial relationships easily expressible and regular. x_2 is a nonnegative integer; x_3 is an integer (potentially of any signum a priori). x_5 is directed and thus admits descriptions such as "rootward", "parent", "superior"/"ancestor", "leafward", "child", and "descendant"/"subordinate". x_4 is a node which is identified and singled out as being special in the tree, and thus the relationship is not entirely symmetric under exchange of x_4 with any other node. For any target node v in x_5, the coördinate label for v is determined as follows: For the sake of ease and uniformity of notation, denote x_4 by ""; likewise denote x_5 by "G". Let/require/assume that the most-recent common direct ancestor of and v in/according to G be essentially-unique and denoted by "mrcda$_G(, v)$"; let be the Kronecker delta function on the nodes of G; let be a binary function on the Cartesian square of the set of nodes of G mapped to the nonnegative intergers or positive infinity, and be the undirected graph-geodesic distance between its inputs. Let the coördinate label assigned to v be coörd$_{G,}(v) = (_{G,}(v), _{G,}(v)) = (,) = ((1 - (v,$ mrcda$_G(, v)))(,$ mrcda$_G(, v)), (v,$ mrcda$_G(, v)) - (,$ mrcda$_G(, v)))$. Under these conditions, unique relations/path-shapes which connect to v are bijective with the labels; under these conditions, the mapping from labels to nodes should be injective. For example: Assume that x_4 is oneself for simplicity and that x_5 is one's family tree under the assumption that it records only human genetic relationships due to binary sexual reproduction/inheritance and excludes incest (regardless of the graph-geodesic distance otherwise between the participants), marriage or similar relationships, co-parenting, in-law relationships, half or other partial family relationships, step-familial relationships, adoptions, cross-generational co-parenting, distinctions according to age alone or comparisons thereof, and distinctions according to gender/sex alone or comparisons thereof. In this case, if oneself is labelled by $(0, 0)$, then: one's children are labelled by $(0, 1)$, one's grandchildren are labelled by $(0, 2)$, one's nth-great-grandchildren are labelled by $(0, 2 + n)$, one's parents are labelled by $(0, -1)$, one's grandparents are labelled by $(0, -2)$, one's nth-great-grandparents are labelled by $(0, -(2 + n))$, one's siblings are labelled by $(1, 0)$, one's niblings (children of siblings) are labelled by $(1, 1)$, one's nibling's children are labelled $(1, 2)$, one's neams (siblings of parents) are labelled by $(2, -1)$, one's 1st cousins 0 times removed (children of neams) are labelled by $(2, 0)$, one's first cousins once removed via neams are labelled by $(2, 1)$, etc. Notice that corpo-

rate organization charts, as directed from CEO (root) toward subordinates, can have similar labels. See also: "tamne", ".anseingu", "grafnseljimcnkipliiu".

tamsmi x_1 has form x_2, similar in form to x_3 in property/quality x_4.

tamtigypre $p_1 = ti_1$ is a model/mannequin serving fashion/artistic/commercial concept $ti_2 = ta_1$. — Cf. {tigni}, {tarmi}, {larcu}, {taxfu}.

tamxri $m_1 = t_2$ is a quantity of macaroni/penne/fusilli/shaped pasta in shape t_1 made from grains m_2. — Cf. {grusko}, {grupu'o}.

tanbargu b_1 is a rainbow at location $b_2 = t_2$, made of water droplets b_3.

tanbla x_1 is of azure color.

tanblo x_1 is an airship for carrying x_2, propelled by x_3 — See {tsani}, {bloti}, {vinji}

tanbo `[ta'o]` x_1 is a board/plank [3-dimensional long flat rectangle] of material x_2. — See also {bliku}, {kubli}.

tance `[tac]` x_1 is a/the tongue [body-part] of x_2; (metaphor: similar to nazbi, tamji, degji). — (adjective:) x_1 is lingual. See also moklu, bangu, nazbi, tamji, degji.

tandala x_1 is a kudu of species x_2 — See also {impofu}.

tangutu x_1 pertains to Tangut culture in aspect x_2.

tanjelavi x_0: That's life / There ain't no justice / It sucks, but what are you gonna do? (nullary predicate) — Etymology: Combination of TANJ ("There Ain't No Justice") with "C'est la vie."

tanjo x_1 is the trigonometric tangent of angle/arctangent x_2. — See also {sinso}.

tankalri x_1 is an open-air/outdoor place, lacking physical separation from the open sky.

tanko x_1 is a quantity of tobacco [leaf] of species/strain x_2. — See also {sigja}, {marna}.

tankoi $x1 = k1$ is the horizon at location $x2 = t2$

tankomo x_1 (agent) does x_2 (property of x_1) as much as it/he/she/they do(es) x_3 (relation between x_1 and x_2) — See also {toltankomo}

tankota x_1 is an anatomical snuffbox [body part: region of the human hand] of body x_2

tankyxu'i xu_1 is nicotine with chemical purity xu_2.

tanminli x_1 is x_2 (default 1) parsec(s) by standard x_3. — from {tsani} {minli} c.f. {gusminli} {solminli}.

tanru `[tau]` x_1 is a binary metaphor formed with x_2 modifying x_3, giving meaning x_4 in usage/instance x_5. — (x_2 and x_3 are both text or both si'o concept) See also gismu, smuni.

tanruselskiski x_1 is a selskiski-style (noun-adjective) / military-style tanru with x_2 modifying x_3, giving meaning x_4 in usage/instance x_5 — See {tanru}. Refers to "selskiski" type tanru: http://mw.lojban.org/papri/selskiski ; may also be used to describe languages where this is the normal style of compound words (e.g. Latin, French, Spanish, Malay). See {tanruskiselski}, {ke'oi}, {ke'e'u}

tanruskiselski x_1 is a skiselski-style (adjective-noun) tanru with x_2 modifying x_3, giving meaning x_4 in usage/instance x_5 — Refers to the normal Lojban (and English) ordering of modifiers and modificands. See {tanru}, {tanruselskiski}

tansi `[tas]` x_1 is a pan/basin/tub/sink, a shallow container for contents x_2, of material/properties x_3. — Also bowl. See also {baktu}, {palne}, {palta}, {patxu}, {kabri} for a bowl that is normally lifted for use, {botpi}.

tanta'o t_1=t_1 is a skysurfingboard of material/property t_2. — From {tanbo}, {tsani}. See also {si'erta'o}, {jacta'o}, {xilta'o}

tantrau x_1 reflects the Tang Dynasty culture/nationality in aspect x_2.

tantuni x_1 is tantuni (food made by sliced meat fried on the special pan, parsley, tomato, onion)

tanxe `[tax ta'e]` x_1 is a box/carton/trunk/crate for contents x_2, and made of material x_3. — See also {bakfu}, {botpi}, {cutne}, {dacru}.

ta'o [UI3] discursive: by the way - returning to main point. — See also {denpa}, {cneterta'a}.

△ **ta'oi [TAhOI]** explicit indicator that the speaker is completing/continuing a previously uttered bridi in the discourse — The following text, until the next usage of .{i}, will be interpreted as being attached to a previous bridi, most likely, the most recently uttered one in the discourse/conversation that was not closed with .{i}.

ta'onai [UI*3] discursive: by the way - returning to main point.

ta'ormu'a x_1 are blinds for covering x_2, made of material x_3

ta'orselkei k_2 is a board game played by k_1 on board t_1. — Can be used metaphorically for games played on a digital board. For a broader word that includes any games played on a physical/digital table, see {jbuselkei}.

ta'orskami x_1 is a tablet computer for purpose x_2 — Cf. {tanbo}, {skami}, {kibro}, {samvidni}

ta'orstizu x_1 is a board-chair with board material x_2.

tapflifa'u x_1 stumbles/trips over x_2 and falls/drops to/onto x_3

tapla x_1 is a tile/cake [shape/form] of material x_2, shape x_3, thickness x_4. — A tile is a 3-dimensional object, relatively uniform and significant in the 3rd dimension, but thin enough that its shape in the the other two dimensions is a significant feature; 'city block' is conceptually a tile; polygon (= {taplytai} or {kardytai} - shaped like an approximately-2-dimensional block, {lijyclupa} - a loop composed of lines). (cf. {bliku}, {kubli}, {matci}; {karda}, for which the 3rd dimension is insignificant, {bliku}, {kurfa}, {matci}, {plita}, {tarmi})

taplylatci $x1$ is a lizard of species/breed $x2$ — From {tapla} (scaled) latci (lizard). Note this is description of form, and may not match any phylogenetic category. This is specifically scaled lizards, compared to latci which could include salamanders (see {xullylatci}).

tapsni si_1 is a track of st_1 treading on surface st_2 using limb st_3 — from {stapa} {sinxa}

tapydansu $x_1 = s_1 = d_1$ tap-dances to accompaniment/music/rhythm $x_2 = d_2$. — {stapa} {dansu}

tapygutci g_1 is g_2 pace/paces (length unit). — Cf. {stapa}, {gutci}, {degygutci}, {jmagutci}, {cibjmagutci}, {birgutci}.

tarbi x_1 is an embryo/zygote/fetus/fertilized egg with mother x_2, and father x_3. — See also {gutra}, {mamta}, {patfu}, {sovda}, {rorci}, {tsiju}, {grute}.

tarbi zei asna a_1 is a/the fetal position of body a_2 characterized by property/(set of) properties a_3 (ka). — Synonym: {asnrtarbi}

tarboi b_1 is a globular cluster consisting of stars with properties t_2. — Cf. {tarci}, {bolci}, {tarso'imei}, {tarci'e}.

tarbu'i x_1 is an asterisk (* character)

tarby'asna a_1 is a/the fetal position of body a_2 characterized by property/(set of) properties a_3 (ka). — Syn: {asnrtarbi}, {tarbi zei asna}. See {tarbi}, {asna}

tarbykanragmabru x_1 is a placental mammal of species x_2. — From {tarbykanrango} {mabru}. Default: an animal belonging to infraclass Placentalia.

tarbykanrango x_1 is a placenta supporting fetus x_2 in/of mother's body x_3. — From {tarbi} {kansa} {rango}. See also {tarbykanragmabru}, {mabru}.

tarbykansas x_1 is Gemini [astronomical constellation/astrological sign]. — From twin/triplet/quadruplet (={tarbykansa}). In Babylonian astronomy these stars are known as the Great Twins and are in greece associated with the myth of Castor and Pollux.

tarbyskori s_1 is the/a umbilical cord connecting $t_1 = x_2$ to mother $t_2 = x_3$. — Cf. {tarbi}, {skori}

tarbysle $s_1 = t_1$ is a zygote with mother t_2, and father t_3.

tarbyvau v_1 is pregnant with embryo/zygote/fetus/fertilized egg $v_2 = t_1$ with mother t_2 (default x1), and father t_3. — The child-bearer x1 isn't necessarily the same as the egg donator x3.

tarbyvi'u v_1 performs abortion/induces delivery of embryo/zygote/fetus/fertilized egg $t_1 = v_2$ on $t_2 = v_3$. (The survival/death of $t_1 = v_2$ is not implied.) — Cf. {tarbi}, {vimcu}. Abortion/Inducement = {nuntarbyvi'u}.

tarcartu $x_1 = c_1$ is a star chart of/about $x_2 = c_2$ showing formation/data-points $x_3 = c_3$ — from {tarci}+{cartu}

tarci `[tar]` x_1 is a star/sun with stellar properties x_2. — See also {solri}, {tsani}.

tarci'e c_1 is a solar/stellar system based on star(s) t_1 (default is the Solar System) with stellar properties t_2 with components c_3 displaying c_4 (ka). — Cf. {tarci}, {ciste}, {tarso'imei}, {sostartai}, {tarboi}.

tardigrada x_1 is a tardigrade (waterbear, moss piglet) of species x_2

targri $x_1 = g_1$ is a star cluster showing common property (ka) $x_2 = g_2$ due to set $x_3 = g_3$ linked by relations $x_4 = g_4$ — from {tarci}+{girzu} can either indicate an open cluster, a globular cluster or a galaxy.

tarkesyske x_1 is stellar astronomy based on methodology x_2. — Cf. {kesyske}, {tarske}

tarla x_1 is a quantity of/contains/is made of tar/asphalt from source x_2. — See also {kolme}, {pesxu}, {snipa}.

tarlyla'u l_1 is an asphalt lake / a tar lake.

tarlypu'i p_1 tars or puts tar $p_2 = t_1$ on p_3.

tarmi `[tam tai]` x_1 [ideal] is the conceptual shape/form of object/abstraction/manifestation x_2 (object/abstract). — Also pattern; x_1 is the mathematical or theoretical ideal form, while x_2 is an object/event manifesting that form; e.g. circular/circle-shaped (= cukseltai) vs. circle (=cuktai, while cukla alone is ambiguous); model (= ci'ersaptai, saptai, ci'ersmitai, smitai). See alse nejni, te marji for physical shape, tapla, bliku, kubli, kurfa, cukla, mapti, morna, sarlu.

tarmrclefli x_1 is a geometric figure/form/shape [polytope, tessellation, etc.] that is similar to the regular one given by Schlafli symbol x_2 — Any generalization of the basic/classic Schlafli symbol is allowed in x2. See also: {tai'e'i}.

tarmrsilondre x_1 is a generalized cylinder (see notes for details) of form/shape x_2. — x_1 is a set of points/shape (of any number of dimensions) such that x_1 is connected and there exists a line L such that for any line L' that is parallel to L, if L' has nonempty intersection with x_1, then there exists exactly one subinterval (line segment, ray, or line) J of L' such that J has nonzero (Lebesgue) measure and any subset of L' which nonemptily intersects x_1 is contained in J. An axially-perpendicular cross-section of x_1 probably is necessary to specify x_2. See also: slanu, fru'austumu.

tarmrsombre'o x_1 is sombrero-shaped (idealized) — Example: Higgs potential. See: {xigzo}.

△ **tarnfornjiutkau** x_1 is a Thorne-Zytkow object/star with properties x_2. — A red giant that has a neutron star at its core is such an object. See also: {tarci}

tarsire x_1 is a tarsier of species x_2. — see also {smani}

tarso'imei s_1 is a/the galaxy (default is the Milky Way) — Cf. {tarci}, {so'imei}, {sostartai}, {tarboi}, {tarci'e}, "{galki}" (which is a gismu and does not reference stars specifically).

tartai $tarm_1$ tartai $tarc_2$. — Cf. {tarci}, {tarmi}, {sostartai}, {tarso'imei}, {tarci'e}, {tarboi}, {cacryra'o}.

tartaruga x_1 is a tortoise or turtle of species x_2 — See also {respa}

tartarus Tartarus — In classic mythology Tartarus is a deep, gloomy place, a pit, or an abyss used as a dungeon of torment and suffering that resides beneath the underworld. See also Hades (={xades}), Hel (={xel}).

tarti `[tra]` x_1 behaves/conducts oneself as/in-manner x_2 (event/property) under conditions x_3. — Also (adjective:) x_1 is behavioral. See also cnano, frati, tcaci, cilce, jikca, marde.

tartidu x_1 is directly/linearly proportional to x_2 via coefficient/constant of proportionality x_3 and background/constant offset x_4; there exists constants x_3 and x_4 such that $x_1 = x_3 * x_2 + x_4$. — x_2 may be an incomplete list of quantities. These should be variable. x_3 should be a fixed constant for the universe, situation, object in question. x_4 is possibly variable but may also be fixed by the environmwnt/context/situation. The equality should be exact in a model/in theory. If one is taking a linear approximation of a function which does not behave linearly with respect to x_2, then caveats must be included (such as by using a tanru in order to specify approximation) or by separation (using be; "f approximates g, which is proportional [tartidu] to h, with error z, which is proportional [tartidu] to w"). x_2 can be any of a fairly general class of nunvers, including a variable/unknown (with or without units) and a function (which need not be linear). Inverse or joint proportionality can simply be expressed using division and multiplication respectively. All terbri should be filled with either pure numbers (li; general) or quantified concepts (such as physical quantities).

tartrpocli x_1 poses deflated and derided morally worthless, cheap, vulgar, commonplace, banal qualities according to x_2 in aspect x_3. — x_1 poses poshlyi [Russian original term] morally worthless, cheap, sham, smutty, vulgar, common, commonplace, trivial, trite, banal qualities that are subject to being deflated and derided. x_1 is poshlyi / posljak / posljacka / exposes poshlost' / poshlust

taske x_1 thirsts for x_2; x_1 needs/wants drink/fluid/lubrication x_2. — See also {nitcu}, {djica}, {xagji}, {pinxe}.

△ **tasmi** x_1 is the way or manner in which activity/event x_2 is done/happens — Lojban has always been lacking a gismu for "x1 is the manner of event x2" or similar. Later, {tai} started to be used for it, and then, since a BAI needs a brivla (usually a gismu) to be based on, they invented tamsmi. So {tasmi} is a true brivla for {tai}, the BAI of {tasmi}. Cf. {tai}, {tamsmi}

tasnce x_1 is a voiceless alveolar stop sound produced by x_2. — Derived from and synonymous with {ty zei sance}. The odd morphological form serves to place the most salient consonant in the stressed syllable.

△ **tasta** x_1 is a taste of x_2 — See {smaka}, {vrusi}, {kukte}, {krumami}, {sodna}

tatpi `[ta'i]` x_1 is tired/fatigued by effort/situation x_2 (event); x_1 needs/wants rest. — See also {cikna}, {sipna}, {surla}.

tatru `[tat]` x_1 is a/the breast/mammary/teat [body-part] of x_2; [metaphor: projection providing liquid]. — Nipple (= {tatyji'o}). See also {ladru}, {mabru}.

tatycigla c_1 is a/the mammary gland secreting milk c_2, of breast t_1. — See also: milk (={ladru}).

tatydenxanto $x_1 = d_2$ is a mastodon of species x_2 — The mastodon's English name (and former genus name) comes from "breast-tooth" due to the unusual shape of its molars. They are not in the same family as elephants or mammoths. This is also {xantrmamutu}.

tatyji'o $t_1 = j_1$ a nipple/teat (mammary papilla) of t_2. — Cf. {tatru}.

tatyta'u tax_1 is a bra with purpose tax_2.

ta'u [UI3a] discursive: expanding the tanru - making a tanru. — Discursive attitudinal; marks that one is explaining the meaning of a tanru by expanding it into a longer expression with, for example, a relative clause. Example: lumci cinza .i ta'u cinza be fi lo ba'o se lumci 'a wash-pincher, that is, something that pinches a thing that has been washed' [= a clothespin]. See also {tanru}.

tau [LAU] 2-word letteral/shift: change case for next letteral only.

△ **tau'e [LAhE]** the abstraction described by text; turns text sumti into abstraction sumti — = {tu'a} {la'e}. See {tu'ai}, {du'au}

△ **ta'u'i [TAhUhI]** Copy and paste the overall seltau of immediately preceding sumti at this location. — This is a rather basic and crude/clunky form of seltau distribution/duplication. Identifies the most recent sumti (subject to the standard rules of back-counting); in that sumti, it identifies the overall/outermost/last tertau of the whole construct and naively copies all of its seltau, in the order and manner presented, in their entirety; then it pastes them here (where this word was uttered), exactly as they were, as seltau again - this words stands in for that seltau construct and can be replaced by (only) exactly it, in all respects. This means that the seltau may compound with any other seltau present in the current construct; in any case (regardless of the presence of other seltau), the exact semantic interpretation of the referrent/copy-pasted seltau or the tanru construct as a whole may vary from that from which the relevant seltau were copied. Subscript with an integer in order to specify how many sumti to count backward through: "0" indicates the present sumti, "+1" indicates the immediately previous sumti (this is the default or non-subscripted meaning), "n" (for positive integer n) indicates the nth last sumti, "-1" means the next sumti, etc. Since this word acts as a seltau, it will be picked up in an immediately subsequent usage of the same word if the first occurrence is in a sumti. This word must always be followed by an explicit tertau to which it applies. This word need not be used in only sumti. It copies every element of the relevant seltau; it cannot select any proper subsequence thereof. "{si}" deletes this word and, thus, at once all of the would-be pasted words forming the relevant seltau. In "{lo} {cmalu} {je} {cadzu} {klama} {mlatu}", it copies and pastes only and exactly "cmalu je cadzu klama". Couples with JA as any brivla would when the latter is acting as a seltau. See also: {ta'u'u}.

taulka x_1 is a part of Lojban text representing rule 'tanru-unit' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: tanru-unit-1 (CEI # tanru-unit-1)*. For the description of the syntax see {jarnezi}.

ta'unai [UI*3a] discursive: making a tanru - expanding the tanru.

△ **tau'o [TAUhO]** Following lujvo takes the form of a tanru (place structure of the lujvo is the same as the last rafsi/gismu)

taurmipri m_1 keeps exact meaning $m_2 = t_4$ hidden from m_3 by describing it vaguely/metaphorically with tanru $m_4 = t_1$

△ **ta'u'u [TAhUhI]** Copy and paste the overall tertau of immediately preceding sumti at this location. — Operates just like "{ta'u'i}", except it copies and pastes only the overall/last tertau of the whole construct. It is, basically, like "{ri}", except it may not be a sumti (the ('pasted') result of this word could be used in a tanru or as a selbri) and it only copies the heart/nucleus/head (tertau) of the sumti (rather than the whole thing). In "lo cmalu je cadzu klama mlatu", it copies and pastes only and exactly "mlatu".

△ **tau'u [PA5]** digit/number: tau (denoted "τ": approximately 6.2831...). The constant defined by the ratio of the circumference to the radius of all circles (default: in Euclidean geometry). — Defaults to Euclidean geometric case (with the 2-norm). Context or explicit specification of overriding this default or of a different geometry can alter its value. See also: "{pai}", "{pai'i}". Proposed (experimental) {cmarafsi}: "-tux-".

tavla [tav ta'a] x_1 talks/speaks to x_2 about subject x_3 in language x_4. — Not limited to vocal speech, but this is implied by the x_4 without context of some other medium of conversation (use cusku, casnu, skicu, ciksi for weaker implication of vocal communication); converse/discuss/chat (= simta'a, simsku, vricysimta'a for a conversation not clearly delimited by subject). See also bacru, cusku for actual expression, casnu, darlu, skicu, ciksi, bangu.

tavmu'o x_1 has finished talking to x_2 — See also {mu'o}.

tavysi'u x_1 talk to each other about x_2 in language x_3

taxfrbikini x_1 is a bikin/two piece skimpy woman's garment of material x_2 consisting of top x_3 and bottom x_4 — Can be used in the sense of swimwear, or coordinated underwear, or even skimpy outerwear. The key aspects are two piece, for women, and covering little more than the breasts and crotch.

taxfrdulbande $x_1 = taxfu_1$ is a turban (head/

hair-covering garment which is wrapped and often built into a somewhat prominent three-dimensional structure) to be worn by $x_1 = taxfu_2$ for purpose $x_3 = taxfu_3$. — Equivalent to "{tafrdulbande}"; this is for those who do not like three-letter zi'evla-classifier rafsi.

taxfu `[taf ta'u]` x_1 is dress/a garment/clothing for wearing by x_2 (gender/species/body part) serving purpose x_3. — Also: x_2 can wear/is wearing x_1; refers to something intended for use as a garment, not merely something that happens to be worn at some time (which need not be true for dasni). See also creka, cutci, daski, dasni, gluta, kosta, mapku, palku, pastu, skaci, smoka, lunbe.

tca'anka x_1 is a jackfruit (Artocarpus heterophyllus) of breed x_2 — See {tcempedake}

tca'ata x_1 pertains to the Choctaw culture.

tca'atypre x_1 is a Choctaw person.

tcabriju b_1 is the city/town hall of city/town t_1 — c.f. {tcadu} {briju}

tcaci `[cac]` x_1 is a custom/habit/[ritual/rut] of x_2 under conditions x_3. — Also: x_1 is customary/usual/the practice. See also fadni, kampu, lakne, jinzi, ckaji, cnano, tarti, ritli, javni, zekri.

tcacpi c_1 is a pigeon of subspecies c_2. — Cf. {tcadu}, {cipni}, {kolmba}.

tcadu `[tca]` x_1 is a town/city of metropolitan area x_2, in political unit x_3, serving hinterland/region x_4. — Also (adjective:) x_1 is urban. See also jarbu, nurma, cecmu.

tcaika x_1 is a gull/sea-gull (genus Larus) of species/variety x_2 — See also {cipni}

△ **tcaka** x_1 glitters/sparkles/shimmers/twinkles with light x_2 — see also {gusni}, {minra}

tcakali x_1 is a jackal of species/breed x_2. — Cf. {gerku}, {labno}, {lorxu}, {ko'otli}.

tcakamni x_1=k_1 (mass/jo'u) is the city council/town board of x_2=t_1. — See: {tcadu}, {kamni}.

△ **tcame** $x1$ is a clam/mussel/scallop/[bivalve] of species/variety $x2$

tcamoru x_1 reflects Chamorro culture/nationality/language in aspect x_2.

tcampurado x_1 is a Mexican chocolate beverage or Philippine chocolate porridge of variety x_2

tcana x_1 is a station/node of/in/on transport/communication/distribution system/network x_2. — x_2 may be represented by massed vehicles of system. See also dargu, litru, pluta, trene, ciste, ve mrilu, tivni, cradi, ve benji, fonxa, dikca, fatri.

tcanaba x_1 (node/vertex/station) is forward of/along from x_2 in oriented graph x_3 (graph with orientation) using oriented edge path x_4 (ordered sequence of ordered pairs). The path from x_2 to x_1 runs along/is coparallel with/downstream of the orientation on x_3 along path x_4. — Orientation is given from/by x3, so only an edge need be submitted if x3 is fully specified; if x3 is not fully specified, x4 can take the burden of specifying the orientation and subgraph of particular interest (namely, the two vertices x1 and x2, intervening vertices along the path, and the orientation of the given edges connecting them). Note that on an unoriented edge or along a cycle, x1 and x2 might be able to exchange places and/or be equal one another. x4 is an ordered sequence of ordered pairs; the first entry of each pair is the origin node, the second pair is the destination node; the path should probably be connected (so that the destination node of one pair is the origin node of the next, except possibly if it is the last such pair). x1 is not necessarily next (id est: forward adjacent of/from) x2, but it can be. Useful for pages, webpages, family relationships, utterances, etc. See also: {grafu}, {tcanaca}, {tcanapu}.

tcanaca x_1 is the node of present concern/is the current position in graph x_3 (not necessarily oriented; notice the terbri number), connected (possibly indirectly) to/with other nodes x_2 (possibly incomplete set) via (oriented) paths x_4 — "Current position" is in thought. See also: {grafu}, {tcanaba}, {tcanapu}.

tcanapu x_1 (node/vertex/station) is backward of/along from x_2 in oriented graph x_3 (graph with orientation) using oriented edge path x_4 (ordered sequence of ordered pairs; oriented edges). The path from x_2 to x_1 along the (now-unoriented version of the) edges used in x_4 is counter/against/upstream of the orientation of x_3 (and/or given by the oriented version of x_4). — Orientation is given from/by x3, so only an edge need be submitted if x3 is fully specified; if x3 is not fully specified, x4 can take the burden of specifying the orientation and subgraph of particular interest (namely, the two vertices x1 and x2, intervening vertices along the path, and the orientation of the given edges connecting them). Note that on an unoriented edge or along a cycle, x1 and x2 might be able to exchange places and/or be equal one another. x4 is an ordered sequence of ordered pairs; the first entry of each pair is the origin node, the second pair is the destination node; the path should probably be connected (so that the destination node of one pair is the origin node of the next, except possibly if it is the last such pair).

x1 is not necessarily last (id est: backward adjacent of/ from) x2, but it can be. Useful for pages, webpages, family relationships, utterances, etc. See also: {grafu}, {tcanaba}, {tcanaca}

tcandana x_1 is sandalwood of species/variety x_2.

tcanyja'a x_1 is the station manager/agent/master of station x_2 in transport system x_3. — See {tcana}, {jatna}.

tcanylu'a $x_1 = p_1$ is a network route/path to node $x_2 = p_2 = t_1$ from node $x_3 = p_3 = t_1$ via points/ nodes $x_4 = p_4$ within transport/communication/ distribution system/network $x_5 = t_2$. — Unusual in that t_1 appears more than once. x_4 is also really a set of t_1s. See also tcana, pluta

tcaparalo x_1 is a chaparral (a region of shrubs, typically dry in the summer and rainy in the winter). — See {sudyfoi}, {kutytu'a}, {sudytu'a}

tcarlis Charlie

tcasnuue x_1 (nu) is a conversation/dialogue/ exchange/scene/series of communicative responses/ series of expressions/series of messages/exchange of information event between participating speakers x_2 (ordered list; ce'o) and passive or active audience members x_3 (set; may repeat elements of x_2) in languages x_4 (use "fa'u" if desired) and via expressive media x_5 (use "fa'u" if desired) in which the following utterances/messages/expressions are, in/according to frame of reference x_6, made/sent or received in approximately the following chronological order: x_7 (sedu'u/ text/quote/lu'e concept vel sim.), x_8 (sedu'u/text/ quote/lu'e concept vel sim.), x_9 (sedu'u/text/quote/lu'e concept vel sim.), ... (open-ended terbri structure of arbitrarily many sumti slots). — x_7 and all subsequent sumti (in the ordering herein presented) are communications/messages/expressions or quotations or similar. Some amount of alternation or serialization, exchange, cross-talking, linguistic back-channelling, or other organized serial communication which involves these sumti is implied, although this word can also be used when their are interruptions, overspeaking/ instances of (partially or totally) speaking over one another (including cross-chatter which may be at least partially indecipherable), general noise or confusion in the environment (in which case the supplied sumti are the utterances which were picked out and understood from the crowd by the user of this word in approximately sequential order and which may not be in dialogue with one another at the time of their transmission), or other punctuatedly-disorganized communication or disorganized communication with punctuations of organization or comprehensible transmission. Subscript the quotes, expressions, etc. (id est: x_i for $i > 6$) with numeric indices (starting with 1) or letteral codes for the member(s) of x_2 who/which uttered the quote/expressed the utterance or expression, if such is desired by the user; indices may be repeated or omitted (or toggled on and off as the user finds desirable). This word is intended to allow multiple quotations or expressions to be strung together without much intervening structure (hence the front-loading and open-ended structure), thereby enabling certain implications of pacing, as well as ease of reference to dialogues via their quotations. Utterances need not be fully distinguished and non-overlapping, but the order of presentation is approximately that of their perception or the desired order or presentation (as in so-called Lojbanic 'story time'/narrative tensing) by or according to the user; in order to indicate simultaneity or mixing, perhaps uses connectives for the relevant expressions. The type of quote or nature of the selbri which fills the seventh and subsequent sumti slots can indicate various pieces of information such as translation, uncertainty, summarization, etc. by the user, grammaticality by the utterer, etc. See also: ".alcu", "tcuskuue", "cusku", "casnu", "ca'u'e". Open-endedness of terbri structure is rather like that of "jutsi" but instead indicates chronological serialization, rather than hierarchical or graph-theoretic structure.

tcati x_1 is made of/contains/is a quantity of tea brewed from leaves x_2. — See also {ckafi}.

tcatixrula x_1 is the tea plant, tea tree, tea shrub Camellia sinensis of variety x_2 — See also {tcati}, {pezli}, {pinxe}, {kurki}.

tcatrboba x_1 is boba tea/bubble tea with ingredients/contents x_2 of type/variety x_3

tcatrciclopi'a t_1 is made of/contains/is a quantity of tea brewed from honeybush leaves t_2. — There are 23 or 24 species of honeybush tea found in the wild, of which mainly 4 or 5 are in widespread home or commercial use. These are: mountain tea, marshland tea/valley tea, coastal tea and Heidelberg-tee. See also honey bush (={sparciclop'ia}).

tcatrklitori t_1 is made of/contains/is a quantity of tea brewed from clitoria leaves t_2. — See also clitoria plant (={sparklitori}).

tcatrkrisantemu t_1 is made of/contains/is a quantity of tea brewed from chrysantemum flowers x2 (default: C. morifolium).

tcatrmasala x_1 is is made of/contains/is a quantity

of masala chai/(chai latte) [tea] of composition/type x_2 (leaves/sweetener/spices/milk or water). — See also: tea (={tcati}), latte drinker (={pixrlate}).

tcatru tu_1 is the mayor of $tu_2 = tc_1$.

tcatydakli d_1 is a tea bag with leaves/herbs $t_2 = d_2$, of material d_3.

tcatykabri k_1 is a tea cup containing content(s) k_2, and of material k_3. — Cf. {tcati}, {kabri}.

tcatypalne p_1 is a tea tray made of p_3. — Cf. {tcati}, {palne}.

tcatypatxu $x_1 = p_1$ is a teapot/teakettle for contents $x_2 = p_2 = t_1$, of material/properties $x_3 = p_3$ — from {tcati}+{patxu}

tcatysmuci s_1 is a teaspoon [item of cutlery] suitable for stirring and sipping the contents of a cup of tea, made of material s_3. — See also: teaspoon (measuring unit={mucyveldekpu})/measuring instrument={mucyveldekpyvau}).

tcaudu x_1 is the formatted address for something - (with format) starting with x_2, which is an address/locality/administrative subunit/region which belongs to slightly broader address/locality/administrative subunit/region x_3, which in turn itself belongs to a slightly broader address/locality/administrative subunit/region x_4, $\backslash dots$ (etc.). — Arbitrarily many sumti slots; open-ended superclass/superset structure. It is not implied that $x_{(n+1)}$ is the minimal proper superset of x_n for any integer $n > 1$ (even if they are indeed a proper-superset/proper-subset pair); for example, x_2 may be a street number, x_2 may be a city, and x_3 may be a state, even though wards may subdivide cities (but contain street subsegments) and counties may subdivide states (and contain cities). Each subsequent sumti contains or possesses the previous one(s), except the first, as a node or location (or subunit) and is only slightly larger/broader than it/them. There is no fixed meaning to any given slot; they just collectively possess this 'zooming-out' property. For example: In "Cupboard under the stairs, 4, Privet Drive, Little Whinging, Surrey, England, UK, northern hemisphere, Earth", each term separated by commas would be its own separate sumti (and we could continue to widen the scope beyond Earth); note that "4" is a name and identifies a house. Postal codes or ZIP codes should be used with caution in this word - they must be inserted in the correct spot; for example, (in the U.S.) a standard ZIP code identifies (approximately) the administering post office or municipal region and, therefore, must come after a street name but usually before the city name; ZIP+4 usually identifies a subdivision of the city or service area for the local post office, so it would come after the street name but before the city name and the standard ZIP code; ZIP+4+2 is usually enough to identify a building, so it would precede the street name (but may follow the apartment number in some cases); going the other way: the first few digits identify the region of the country or type of high-level administrative subunit of the U.S. and would come somewhere after the state name or similar. Containment is not assumed to be proper, so consecutive sumti may be equivalent (for example ZIP+4+2 can be equivalent to the house/building identifier and street address, but may be strictly contain the apartment identifier). Delete x_1 in order to talk of things like "Chesterfield, New Hampshire" (tcaudu$_2$ = Chesterfield, tcaudu$_3$ = New Hampshire); in this case, since the terbri structure of this word (after tcaudu$_1$) is constant/symmetric wrt shift in sumti slot (indexing), it may be cleanest and most elegant to begin the bridi with the selbri. Any number of consecutive unfilled sumti slots (after tcaudu$_1$) is technically equivalent but may be used informally in order to show that the utterer has a well-defined or standard sequence of nested classes which subdivide the subsequent sumti and which contain the previous ones. Deleting any finite number of sumti slots after the first has no nontrivial effect. This word might be generalizable to other nested structures or graphs such as information in a file (example: cell coordinates, tab name, Excel file name, directory to which the file directly belongs, next superdirectory thereof, ..., stem directory) or members in a family tree (example: full name of person, branch of family, larger family name, ..., all of humanity, ..., all of Earth life). See also: judri, jutsi.

tcauneba x_1 is a clergyman with wine x_2 and chimpanzees x_3. — Courtesy of LojbanIsCrazy.

△ **tcaxe** x_1 (object) has charge x_2 (number) in units x_3 for interaction/of type x_4 and in/by/using convention x_5 — Generic type of charge; individual charges tend to be scalars. For electromagnetism, the meaning of a "positive charge" is either the signum of the charge of an electron for electricity or the signum of the charge of a south magnet for magnetism. Includes mass (gravitation charge ({gavytcaxe}) if it is being treated as such; x2 default: {ma'u}), electric charge ({dicmytcaxe}), (strong) isospin, weak isospin, color charge (Quantum Chromodynamics; {tsabytcaxe}), intrinsic spin/Dirac-Pauli charge, most quantum numbers (lepton number, baryon number), etc. See also: {majga}, {dikca}, {eldicka'u}, {kuardicka'u}, {paulcna},

{plankexu}, {grake}.

tcebamaus Chè ba màu, Vietnamese three-color dessert

tcebra $b_1 = m_1$ is huge/enormous/very big in property b_2 with criterion b_3. — {mutce}+{barda}. See also: {brabra}, {caibra}, {selte'abra}, {dukse}, {cimni}, {camganra}; antonym: {cmacma}.

tcecrogau g_1 (person/agent) tortures/inflicts severe pain on $x_2 = c_1$ at locus $x_3 = c_2$. — Cf. {tikpa}, {tunta}, {katna}, {mi'arpe'u}.

tce'exo x_1 is Czech in aspect x_2. — Cf. {slovo}, {ropno}, {tcesk}.

tcegei g_1 is delighted/ecstatic/overjoyed about g_2 (event/state).

tcejarso'a $x_1 = s_1 = j_1$ is a hard-boiled egg of/from organism $x_2 = s_2$. — Equivalent to "sovda poi febvi djacu jukpa ze'a le mentu be li so".

tcejunri j_1 is diligent/painstaking about j_2 (event/state/activity) — cf. {mutce} {junri}

tcekau x_1 (property - ka) is global among x_2.

tcekitau x_1 relates to/is an instance of ce-ki-tau dialect x_3 in aspect x_2 — ce-ki-tau dialects are a class of Lojban word-swapping dialects in which infrequently-used short cmavo (typically CV or CVV) are swapped with commonly used long cmavo (CV'V). There are several ce-ki-tau dialects, such as {tcekitaujau}. See {bankle} and {banckle}.

tcekitaujau x_1 is the "ce ki tau jau" dialect of Lojban, used by x_2 to communicate x_3 (si'o/du'u) — Place structure based on {bangu}. Refers to a dialect of Lojban that swaps certain longer, common, cmavo with shorter, rarer, cmavo: see http://mw.lojban.org/papri/ce_ki_tau_jau. Use of this dialect can be marked with "{jo'au} tcekitaujau". Also see {tcekitaujei}.

tcekitaujei x_1 is the 'ce ki tau jei' dialect of Lojban, used by x_2 to communicate x_3 (si'o/du'u) — Place structure based on {bangu}. Refers to a variant of the 'ce ki tau jau' ({tcekitaujau}) dialect that differs on what {jo'u} is swapped with: see http://mw.lojban.org/papri/ce_ki_tau_jau. Use of this dialect can be marked with '{jo'au} tcekitaujei' document.title = 'ro lo do zbepi cu me mi moi';

tcelana x_1 is plasmatic membrane of biological cell x_2

tcelerita x_1 (number; default: 1) is the physical speed supremum (for objects of positive masses)/celeritas/c_0 expressed in units x_2 (default: in terms of natural parameter c_0; id est: unitless/dimensionless and equal to 1) in (paradigm/system of) physics x_3 (default: this, our actual. physical universe and reality); — In the Newtonian model, for any finite nonzero units of spatial length and temporal duration, c0 is infinitely large. In the modern Relativistic/Einsteinian paradigm of physics, c0 is a finite positive number for any finite nonzero units of spatial length and temporal duration; thus, in such cases, we can set it equal to 1 (begin measuring in terms of percentage of c0) and gain scaled Relativistic results; by Maxwellian electromagnetism, c0 = 299792458 m/s. Notice the lack of reference to the speed of light and of media through which the wave/particle propagates. This is a physical constant of a universe; any entities of zero mass in a universe will propagate at c0 in an ideal perfect vacuum/classical free space - we just happen to name three such entities "light", "gravitation", and "the strong nuclear force". See also: {plankexu}, {gravnutnoia}, {boltsemaku}, {avgadro}, {ocnerta}.

tcelopa x_1 is a protoplasm of biological cell x_2

tceluci'e x_1 is a biological tissue with components x_2 — Most common components are cells ({lo} {tcelula}). '{loi} {tcelula}' and '{gunma} {lo} {tcelula}' are common approximations.

tcelula x_1 is a biological cell — The basic unit of a living organism ({lo} {jmive}), contains of a quantity of protoplasm ({lo} {tcelopa}), surrounded by a cell membrane ({lo} {tcelana}), able to synthesize proteins ({lo} {lanbi}), able to replicate ({divzi}) itself.

tcemli x_1 is quite x_2 (ka/ni); x_1 is slightly extreme in x_2 (ka/ni)

tcemodani x_1 is a suitcase — See also {dakli}

tcempedake x_1 is a cempedak (Artocarpus champeden) of breed x_2 — See {tca'anka}, {zduriane}

tcena `[ten]` x_1 stretches/extends to range x_2 [interval/extent] in dimension x_3 from relaxed range x_4. — See also {kuspe}, {pruni}, {preja}, {ranji}, {trati}.

tcenarplixla x_1, when used for purpose x_2, is obsoleted in favour of x_2. — Contrast with {narplixla}.

tcendol cendol, Indonesian ice dessert

tcenseni x_1 is a serif, a short line added to the top or bottom of letter x_2 (text)

tcepru x_1 (object/thing) is ancient.

tceprubakni b_1 is a aurochs/urus/ure (Bos primigenius) of variety/breed b_2.

tceprujurme x_1 is an archaeon of species/defining property x_2. — The Archaea are a group of single-celled microorganisms. In the past they had been classed with bacteria as prokaryotes (={pruslemijyji'e}) and named archaebacteria, but this classification is regarded as outdated. See also {tcepru}, {jurme}.

tcepruske x_1 is archeology of/about subject matter x_2 based on methodology x_3. — From {tcepru}, {saske}. See also {citri}.

tceraso x_1 is a cherry of species x_2

tceremuxa x_1 is a hackberry/bird cherry (subgenus Padus) of variety x_2 — See also {rotsmela}, {smela}

tcerice x_1 cherishes x_2 by doing x3 (property)

tcerimola x_1 is a cherimoya of species/taxon/type/cultivar x_2. — See: ".{arnonkrtcerimola}".

tcernobi x_1 explodes emitting radioactive particles x_2 — See also {dirce}, {spoja}, {sputu}.

tcesk Czech Republic. — Cf. {tce'exo}, {slovo}, {gugde}.

tcesnosli x_1 is an oscillate with oscillation state x_2.

△ **tceta** x_1 is a whale/dolphin/porpoise (order Cetacea) of species/breed x_2 — Synonym: {tcetace}.

tcetace x_1 is a whale/dolphin/porpoise (order Cetacea) of species/breed x_2 — Synonym: {cketake}. See also {balnema}, {delfinu}, {orka}.

tcetce m_1 is very much/very extreme in property m_2 (ka), towards m_3 extreme/direction. — Differs from {mutce} only in intensity; add more "tce" to taste. Made from {mutce} + {mutce}.

tcevapi x_1 is Ćevapčići/Ćevapi

tcevlimaurempre The extent to which x_1 exhibits property x_2 is significantly greater than the extent to which the typical member of set x_3 is capable of exhibiting property x_2. — Heros what have superpowers are {xamgu} tcevlimaurempre. Villains what have superpowers are {xlali} tcevlimaurempre. [NEW TOPIC] The reader may find that the inclusion of "rem" in "tcevlimaurempre" is weird. However, the original definition of "tcevlimaurempre" is ROUGHLY equivalent to "some person whose power exceeds the power which the typical human can have". But VARIK finds that this definition is too human-centric and writes the second definition.

tcibureki x_1 is a piece of chiburekki of content x_2 — a deep-fried turnover with a filling usually of ground or minced meat and onions; made with a single round piece of dough folded over the filling in a half-moon shape

tcica `[tic]` x_1 (event/experience) misleads/deceives/dupes/fools/cheats/tricks x_2 into x_3 (event/state). — Agentive deception (= ticygau, ticyzu'e); x_3 could be an action or a belief on the part of x_2; harmful intent or result is not implied (= malticyzu'e for such harmful intent); self deception (= sezytcica); deceive/trick into misguided action (= ticyxlu); misguided belief (= tickri); fib/lie/tell an untruth/lie/fib (= ticysku, jifsku), white lie (= zanticysku). See also stace, xlura, stidi, kajde.

tcidu `[tid]` x_1 [agent] reads x_2 [text] from surface/document/reading material x_3; x_1 is a reader. — See also {ciska}, {cukta}, {karni}.

tcigaso x_1 is a quantity of gasoline/petrol — See {litki}, {karce}, {livla}

tciiani x_1 is a chia/Salvia of species x_2 — This plant is related to mint; it has seeds from which an edible oil may be derived.

tci'ile x_1 reflects Chilean culture/nationality/language in aspect x_2. — This word is even mentioned in Book, so it seems like it ought to be in the dictionary. cf. {gugdeculu}, {ru'urculupu}.

tcika x_1 [hours, minutes, seconds] is the time/hour of state/event x_2 on day x_3 at location x_4. — Also o'clock, time-of-day. (time units in x_1 are specified as numbers separated by pi'e or are unit values massified with joi); See also cmavo list ti'u, cacra, cerni, detri, donri, djedi, junla, nicte, mentu, snidu, temci, vanci, dirba, mokca.

tcikai $c_1 = t_1$ is practical, likely to be applicable to event $c_2 = t_2$.

tcIkculub Chicxulub

tcikculube x_1 impacts the surface of celestial body / celestial body area x_2; x_1 is an astronomical impactor — See also {tcIkculub}

tcikero x_1 is a chickpea/garbanzo bean of variety x_2. — From genus name Cicer (transcribed with the second c hard, instead of as tcicero, to resemble English chickpea better).

tcikona x_1 is a stork of species/type x_2

tcikoni x_1 is a stork of species x_2

△ **tcikuadranta** x_1 is a quadrant (nautical device)

tcikydragausnidu x_1 is a leap second of/on day/larger time unit x_2 at location x_3 according to calendary system x_4. — See also: {detydragaudje}.

tcikyga'i x_1 reschedules from time x_2[hours, minutes, seconds] state/event x_3 to time x_4[hours, minutes, seconds]. — Cf. {tcika}, {galfi}, {tcikygau}, {detytcikygau}, {bavypunji}, {prupu'i}.

tcikygau g_1 schedules time t_1 [hours, minutes, seconds] for state/event t_2 on day t_3 at location t_4. — Cf. {tcika}, {gasnu}, {detytcikygau}, {tcikyga'i}, {bavypunji}, {prupu'i}.

tcikyste x_1 is a schedule / timetable of events x_2 happening at date/times x_3 recorded in medium x_4 — cf. {tcika} {liste}

tcila `[til]` x_1 is a detail/feature/particular of x_2. — See also {diklo}, {steci}.

tcilakaiotli x_1 is a squash, pumpkin, gourd, any plant of genus Cucurbita of species x_2 — See {guzme}

tcilanagiga x_1 is a sheela-na-gig/sean-na-gi.

tcima `[tim ti'a]` x_1 is weather at place/region x_2; (adjective:) x_1 is meteorological. — Climate (= {citsyti'a}, {timymo'a}). See also {brife}, {bumru}, {carvi}, {dilnu}, {bratu}.

tcima'alcotci x_1 is a sunflower of species/variety x_2 — Nahuatl "chīmalxōchitl" (sunflower). Cf. {solxrula}

tcimbolo x_1 is a guppy/molly of species x_2

tcimera x_1 is a Chimera (mythical animal)

tcimi'e x_1 (agent) sets / configures x_2 (machine/tool) to do x_3 (state/event/ka-of-x_2) — From {tutci}, {minde}. See {minji}

tcimpazi x_1 is a chimpanzee of species/subspecies x_2. — Cf. {jbonobo}, {smani}.

tcinciia x_1 is a chinchilla of species/breed x_2

tcinguuo x_1 reflects the Qin Dynasty culture/nationality in aspect x_2.

tcingys Genghis

tcini x_1 [state/property] is a situation/condition/state/position/are conditions/circumstances of x_2. — Characteristics or environment of an object/event/process stage or state that are typically/potentially only temporary. See also {stuzi}, {zvati}, {vanbi}, ve {pruce}, {ckaji}, {zasni}.

tcintrau x_1 reflects the Qing Dynasty culture/nationality in aspect x_2.

tcinyra'e $x_1 = r_1 = t_1$ (e.g. state / property) continues in $x_2 = r_2 = t_2$. — See also: {tcinyra'egau} (continue (agentive)), {crakla} (advance/proceed), {xaurfarvi} (progress), {rucra'e} (continue).

tcinyra'igau $x_1 = g_1$ holds / maintains $x_2 = t_1$ [state/property of x_3] in $x_3 = t_2$ over interval $x_4 = r_2$; x_1 reserves x_3 for x_2. — See also: ra'irgau (maintain/preserve), fairgau (allocate), gusta (restaurant), snicne (variable), stagau (to keep something in a state or with something (can also be «loka zasti» or jetnu for a style that has $stali_1$ as an event)), stali (stay), ralte (retain), ranji.

tcinysligau x_1 toggles x_2 with value x_3 from possible states x_4 — cf. {tcini} {slilu} {gasnu} Can apply to a binary toggle or radial button. Use {cnegau} for a more general type of varying.

tcinysumtcita $x_1 = tcit_1 = s_3$ is a modal (BAI, «fi'o broda», PU, etc.) of/based on/derived from $x_2 = tcit_3 = tcin_1$ (e.g. «bai», «se cabna» (se used for tense)) for sumti $x_3 = tcit_2 = s_1$ of selbri $x_4 = s_2$. — See also: {pavytcinysumtcita} (modal), {reltcinysumtcita} (tense).

tcinyza'i $x_1 = z_1 = t_2$ (e.g. abstraction, energy) is potential / potentially real, made real when / under conditions $x_2 = t_1$ for $x_3 = z_2$ under metaphysics / conceptual framework / model $x_4 = z_3$. — See also: {ka'e}.

△ **tcipi** x_1 is crispy/crunchy/hard brittle food typically producing a sound when eaten to x_2

tciromei x_1 is the literature of topic x_2. x_1 is the body of written works about x_2

tcita x_1 is a label/tag of x_2 showing information x_3. — See also {sinxa}, {cmene}, {judri}.

tcitani x_1 is titanium (metal, symbol Ti). — Initial tc- for proper morphology inspired by Brazilian Portuguese and Japanese pronunciations of this word (titânio, チタン chitan). See also {jinmrtitani}, the prefixed form of this word.

tcita zei uidje $t_1 = u_1$ is a label on user interface $t_2 = u_2$ showing information t_3. — See {uidje}.

tcitcarone x_1 is chicharrones/fried pork rinds of type/variety x_2

tcitigi x_1 reads text x_2 aloud for x_3. x_1 reads aloud.

tcitygau g_1 puts a label t_1 on t_2 showing information t_3. — Cf. {tcita}, {gasnu}, {ba'argau}.

tcityuidje $t_1 = u_1$ is a label on user interface $t_2 = u_2$ showing information t_3. — See {tcita}, {uidje}. Syn. {tcita zei uidje}

tciuaua x_1 is a Chihuahua of breed/variety x_2. — See also: {gerkrtciuaua}, {gerku}

tciuiro x_1 is a capybara of species x_2 — Synonym: {jaurxarju}

tcixori x_1 is chicory of variety x_2 — See also {endivi}, {skarola}.

tcizba z_1 makes tool $z_2 = t_1$ for purpose t_2 out of z_3; z_1 implements t_2

tcokobo $x1$ is a Chocobo of species/breed/strain/type $x2$

tcokolatle x_1 is chocolate beverage of type/variety x_2 — Classical Nahuatl "chocolātl"

△ **tcokotie** $x1$ pertains to Zhoukoudian/Choukoutien technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$

tcokumte x_1 is a llama/vicuña/alpaca/guanaco of species x_2. — Cf. {kumte}, {zdokumte}, {rabykumte}, {kumtrvikunia}, {kumtrvalpaka}, {kumtrlama}, {kumtrguanako}

tcomolunmas Mount Everest — Tibetans had called Everest "Chomolungma" for centuries. A

mountain peak may be preceded by the word {cman}(=mount): cman.tcomolunmas.

tcondari x_1 is a skylark (Alauda arvensis) of variety x_2. — From Korean 종다리 jongdari.

tcotu'a $k_1 = t_1$ is South America — From {ketco} {tumla}. See also {zdotu'a}, {rontu'a}, {bemtu'a}, {sralytu'a}, {frikytu'a}, {ziptu'a}

tcoxarju x_1 is a peccary of species x_2. — see also {xarju}

tcubi'a x_1 is addicted to doing x_2 (property)

tcuji'e $n_1 = j_1$ is a parasite on n_2.

tcunCIN Chongqing

tcuros churros, longwise fried dough pastry

tcuselkai c_2 is an extrinsic property of $c_1 = n_1$ that is dependent on necessity n_2 to be manifest. — See also "intrinsic property" (={jinzi}).

tcuskuue x_1 (lu; quote) is said/expressed by x_2, followed by expression x_3 (lu; quote), via expressive medium x_4, and then continuing on/proceeding/serially resuming to express/say x_5 (lu; quote), and then x_6 (lu; quote), and then x_7 (lu; quote), ... (open-ended terbri structure of arbitrarily many sumti slots). — x_1 and x_3 form a continuous or resumptive quotation with no gap, namely: $x_1 + x_3$ (where '+' denotes concatenation); likewise, in general: $x_1{+}x_3{+}x_5{+}x_6{+}x_7 + ...$ (for as many terms as have been submitted). This word is useful for dialogue/monologue in books; for example: ""Hi", said Bill, "how are you?"" translates to "lu coi li'u tcuskuue la .bil. lu pei li'u". Notice that x_2 can come before or after the selbri (in the bridi-head or bridi-tail, resp.), corresponding to "x_2 said" or "said x_2" resp. It is typical to have x_3 complete the thought of x_1; in verbal form, there may be a natural or temporal break between x_1 and x_3 between x_3 and x_5, between x_5 and x_6, vel sim. No audience is necessary. Modify this selbri via seltau in order to change how the expression is presented (examples: exclamation, question, imploration, dubious assertion, etc.). See: "cusku", ".alcu", "tcasnuue" (which differs from this word in that the expressions referenced thereby may not be quotes (although see the rest of this note) and may be replies between parties rather than continuations of a single utterance/expression/line of dialogue, unlike those referenced hereby; the open-ended terbri structure of this word is conceptually very similar in grammatical form, but not semantic import or intent, to that of that word). This word may also be used like the stream-controlling operator '>>' in C++ or the terms of a 'print()' call/statement (delimited by commas) in Python. It may also be used for internal monologue for protracted or interrupted musings. "sedu'u" expressions should be avoided as submissions to the various quotation sumti slots, but may be taken by some speakers as grammatically acceptable.

△ **tcuti** x_1 is a sibling of a direct ancestor/elder of x_2 by bond/tie/relation/standard x_3 (not necessarily genetic/biological nor necessarily directly ancestral); x_1 is an associated member of one of x_2's ancestor's generation; x_1 is an (great-(great-(...)))uncle/aunt of x_2. — Works for any nonnegative integer (including 0) number of "great-"s concatenated with any of the following: "uncle", "aunt", "nephew", "niece". Ancestor relationship may not be biological (it could be a string of adoptions, cultural/tribal leadership roles, biological parenthood, or any combination thereof); siblinghood may not be biological either. This word unifies the peripheral generalization/metaphoric sense of ".abvele" (understood to refer to a great-uncle or great-aunt, or the reciprocal relationship) with the meaning of "famti". It cannot refer to a sibling or a cousin (strict sense) of x_2 in a simple family tree. See: .abvele, famti, tunba, tamne.

te `[ter]` [SE] 3rd conversion; switch 1st/3rd places.

te'a [VUhU2] binary mathematical operator: to the power; exponential; [a to the b power]. — see {tenfa}

△ **te'a'a [BAI]** tekla modal: with key/button... (computer game context) — e.g. "use the spacebar to jump" could be translated as "plipe te'a'a la canlu". See also: {tekla}.

△ **te'ai [XI]** Exponentiation of unit selbri — With {pi'ai}, this word can be used to construct unit selbri; see the notes of {pi'ai} for a simple example. A full example is the units of acceleration, pi'ai mitre snidu te'ai ni'u re [ke'e]. See also {fei'u}

△ **te'au** iterated Cartesian product with self: A × A × ... × A, n times. — Probably belongs to selma'o VUhU but, since it is iterated JOI, there is the case for that. First argument A is a set or similar object; second argument n is a nonnegative integer; the result is the cross-product of A with itself n times. Used as a shortcut for longer, arguably more preferable, constructions so that one can more closely say "R three" and mean R^3. Emphatically not equivalent to exponentiation; it only works on sets and similar objects. See also: {te'a}, {pi'u}, {se'au}.

△ **te'au'u [VUhU]** mekso ternary operator: Knuth up-arrow notation: $a\backslash uparrow\backslash dots\backslash uparrow b$ of order/with $c - 2$ arrows ("$\backslash uparrow$") initially, eval-

uated from right to left; the cth hyperoperator on a by b. — c must be a nonnegative integer. c=0 is the lowest-order hyperoperator in the structure. Thus, for integers: c=0 is succession of/on b (in which case a can be omitted or be any number), c=1 is addition, c=2 is multiplication, c=3 is exponentiation, c=4 is tetration, etc. Notice that right-grouping is in effect for all c; thus x*(y*z) is calculated, rather than (x*y)*z. See also: {de'au'u}, {fe'au'u}.

tebau [BAI*] bangu modal, 3rd place (expression) language expressing ...

tebe'i [BAI*] benji modal, 3rd place (source) sent to receiver ...

tebjoide'i x_1 is labiodental/pertains to the lower lip and upper teeth of body/person $c_3 = d_2$. — Used in phonological jargon. cf. {zunsna}

tebjvegalmijykemkarsna s_1 is a labialized high central vowel sound; s_1 is a close central rounded vowel sound.

tebrulspa x_1 is a plant of the mint family, of genus/species/variety x_2. — see also {kurtsapi}, {spatrmenta}

tebykemkarsna x_1 is a labialized/rounded vowel sound. — See {karsna}.

tebykre k_1 is the moustache of $k_2 = c_2$.

teca'i [BAI*] catni modal, 3rd place authoritatively; with basis of authority ...

teci'e [BAI*] ciste modal, 3rd place of system components ...

teci'o [BAI*] cinmo modal, 3rd place (attitude about) emotionally; emoting about ...

tecu'u [BAI*] cusku modal, 3rd place (3rd party hearsay) as told to ...

tecycuxskicauzmi x_1 is the default in/of function x_2 pertaining to x_3 when no option is chosen/specified from potential/candidate pool (set, list) x_4 under additional/other conditions x_5 — Chooser may be specified by x3 or x5 (albeit with somewhat different meanings) but is not inherently important to the property of a default.

tecyju'i j_1 is particular/fastidious about $j_2 = s_1$. — Cf. {jundi}.

tecyselci'i c_2 is a hobbyist/collector/etc. of $c_1 = s_1$. — See also {steci}, {se}, {cinri}.

tecyse'u s_1 is committed to s_2 with service s_3

tecyvla v_1 is a term/jargon (from a specialised area of knowledge) meaning $v_2 = s_2$ in language v_3. — Cf. {valsi}, {steci}, {bangu}.

tedboi x_1 is a globe with ball material x_2.

tede'i [BAI*] detri modal, 3rd place on a date measured at location ...

tedi'o [BAI*] diklo modal, 3rd place locally; at specific locus within range ...

tedmre m_1 surveys t_1=m_2 as m_3 (map or measurements) in unit m_4 with accuracy m_5 — see also {tumymre}

tedu'i [BAI*] dunli modal, 3rd place equally; equal in property ...

tedu'o [BAI*] djuno modal, 3rd place knowingly; knowing about ...

tedycmu x_1 is tellurium

tedyske s_1=t_1 is Earth science based on methodology s_3. — terdi2, terdi3 and saske2 subsumed. x1 is an all-embracing term for the sciences related to the planet Earth. It is arguably a special case in planetary science (={plinyske}). Not limited to reductionistic science, but also embrace holistic views. See also {derske}.

tedyxas Earthsea universe in Ursula K. Le Guin's novels — terdi xamsi

te'e [FAhA3] location tense relation/direction; edged by/edging up to ...

△ **te'e'a [SEhEhI]** 2-Merge Conversion: placed immediately before a selbri, merges x_2 and x_3 places. — See also: "{se'e'i}", "{ve'e'a}", "{xe'e'a}", "{ze'e'a}", "{ve'e'u}", "{xe'e'o}", "{ze'e'e}".

△ **te'e'i [SEhEhI]** placed before a selbri, merges x1 and x3 places (with the new x1 being equivalent to the result of this merging). — Causes relabelling such that all slots subsequent to x_3 in the original brivla have their indices decremented by 1; for example, the original x_4 becomes the new x_3; notice that x_2 is not altered in index or meaning. See also se'e'i, ve'e'i, xe'e'i, ze'e'i, te'e'a, ze'e'au.

△ **te'ei [COI]** Vocative: request/command that recipient acknowledge having received (and understood) the message (iff they did (and do)) - no need to respond

te'ekno x_1 is a form of techno music performed/created by x_2 with characteristics x_3. — Cf. {zgike}, {dja'aza}, {sopselneizgi}, {naizgi}, {nolzgi}.

te'enka x_1 is on the edge, about to climax — Read {te'e}'s definition in a sultry voice.

tefi'e [BAI*] finti modal, 3rd place creatively; created for purpose ...

tefi'ei [BAI] ifle modal, 3rd place: "otherwise..." (du'u or nu) — See {fi'ei}, {ifle}, {ganai}

tefpi'i x_1 is x_2 times the x_4th power of x_3 // $x_1 = x_2 \backslash times x_3^{x_4}$ — See {tenfa}, {pilji}, {gei}, {dektefpi'i}, {reltefpi'i}

tefsujme'o m_1 is a polynomial function in variable t_2=s_2 of degree (maximum power with nonzero coefficient) t_3 interpreted by rules m_2 — m2 can include

(but is not limited to) information about the underlying formal polynomial and/or ring of definition, steps of addition series (which terms are being summed), and input domain of the function. t2 is a variable of input (no longer an indeterminant, as it is for the underlying formal polynomial). See also: {cpolinomi'a}

tefteli x_1 is a roasted meatball (meal; a ball of minced or ground meat, roasted) consisting of x_2 — {polpeta} is a more generic term. See also {frikadeli}, {sanmi}, {rectu}

tega'a [BAI*] zgana modal, 3rd place observed by means ...

tegyga'e g_1 (experiencer) feels texture $g_2 = t_1$ (proterty-ka) by means/senses g_3 under conditions g_4. — The experiencer does not neccessarily intend to feel the texture. See {tegzga} for actively feeling.

tegygaska'e k_1 (experiencer) is able to feel [sensory stimulus] under conditions k_3 (event/state). — See also: {narte'ugaska'e}, {tegyga'e}.

tegzga z_1 palpates/touch-feels texture $z_2 = t_1$ using senses/means z_3 under conditions z_4. — This is for actively palpating something. See {tegyga'e} for experiencing feeling (not neccessarily actively). Cf. {pencu}.

△ **te'i [BAI]** at a point on time axis — {temjudri} modal. See also {de'i} and {ti'u}. ex.) su'o da nuntumdesku te'i li re no pa mu pi'e mu pi'e ci no pi'e re no pi'e re vo noi sinxa lo mentu ku'o te te'i u'y ty cy xi ma'u so (There was an earthquake at 2015-05-30 20:24 UTC+9.) / su'o da nuntumdesku te'i li re vo mu ze pa ze re pi so ze mu te te'i la juli'us (There was an earthquake at 2457172.975 of Julian date.)

tei [TEI] composite letteral follows; used for multi-character letterals.

△ **te'i'ai [VUhU]** 6-ary mekso/mathematical operator: Heaviside function/step/Theta function of a, of order b, in structure c, using distribution d, within approximated limit e, with value f_b at 0 — Explanation: A sequence/family of (strictly monotonically increasingly, ordered) indexed function distributions (d), each of which is of/with respect to/in variable/indeterminant a, is considered; they must have the property that, as the index increases, they converge to some value (described later and determined by b, e, and f_b) for all a. This happens on structure c, which defines what various values and limits mean. b is the 'order' of the result of this convergence (so that it is the bth-order integral (equivalently, -bth-order derivative) of the Heaviside step/Theta function with respect to a so that b = -1 yields the Dirac delta 'function' centered/with interesting point at 0, b = 0 yields the Heaviside step/Theta function with respect to a centered at/with interesting point 0, etc.). Natural numbers (or 0) for b yield a 'special' polynomial (let us call it p) of that order in indeterminant a for all values of a greater than 0 and 0 for all values of a less than 0 so that p(a) = a^b Theta(a). Input e is for when the particular functions in d are of interest and only e of them have been computed (so that, for finite e, the output is not exactly the bth order Heaviside function); in other words, the limit of the family indices is being taken to e; this is of particular importance for negative values of b: |b| > 1, since they will not be identically 0 in some sense (else, all information is lost about the special structure/nature of this function). The contextless defaults are: b = 0, c is the field of real numbers (with absolute value norm and ordering due to signed absolute value), d is bth-order integral of ((1 + y + z * erf(k a / (2^(1/2)))) / 2)-like functions that are properly normalized and are of proper height, e is infinity (countable). Heaviside(0,0,...,f_0) = 1/2 = f_0 is typical and is a contextless default for b = 0 (however, it may in particular be set to 0 or 1 so that the function is left-/right-continuous at a = 0; for values of b other than 0, f_b = 0 is the contextless default; note that f_(-1) must be infinity 'of the proper magnitude' (it cannot be specified to be otherwise). See also: {zdeltadirake}

△ **tei'au [VUhU]** 4-ary mekso operator: Taylor expansion/polynomial term; for ordered input (X_1, X_2, X_3, X_4), output is the X_3th Taylor polynomial term of at-least-X_3-smooth function X_2 which was expanded around point X_4 and which is evaluated at point X_1, namely $(1/(X_3!))*(D^{X_3}(X_2))(X_4)*(X_1-X_4)^{X_3}$. — All of the usual assumptions must apply in order to be well-defined. X_3 must be a nonnegative integer. X_2 must be a function with at least X_3 derivatives on the interval disc/interval defined by X_1 and X_4 such that said derivative takes values for which the other operators make sense (and finity is usually assumed). X_1 and X_4 must be elements of the domain of X_2 (and the X_3th derivative thereof in the latter case). The notation "$(D^{X_3}(X_2))(X_4)$" represents the X_3th derivative of X_2, applied to X_4; the "!" notation represents the factorial.

△ **tei'i [UI]** discursive: Especially, foremost, primarily, chiefly, preëminently, importantly, significantly (laïc or statistics technical sense), in particular, strongly, notably - in common with, commonly, generally, usually, ordinarily, unnoteably.

teijbi $j_1 = t_2$ (point in time / point-event) is near/

approximates $j_2 = t_3$ (point in time / point-event). — Cf. {jibni}, {temci}, {zi}.

teimjau x_1 (nu, or time-/date-stamp) is the event/moment in time when the elapsed time/duration from the death or end of x_2 (entity/object, or process) is equal to the temporal measure of its lifetime (elapsed time from its birth/beginning until its death/end), in frame of reference x_3. — This is essentially a particular type of {te} {teirmijyfau}.

△ **te'i'o [UI3]** discursive: specified by the speaker - unspecified by the speaker — Used to indicate that a referent(s) of the preceding word/structure (usually sumti) is/are specified by the speaker; See also {steci}, {sanji}

△ **tei'o [UI]** discursive: in theory - in practice. — See {zu'u}, {ku'i}, {je'u}.

teipru x_1 is in the past of/earlier than/before x_2 in time sequence, separated by an interval of x_3 — See {purci}, {temci}.

teirmijyfau The elapsed time/duration between x_1 (nu, or time-/date-stamp) and x_2 (nu, or time-/date-stamp) is equal to the elapsed time/duration between x_1 and x_3 (nu, or time-/date-stamp), such that x_2 occurred no later than x_3 (thus, x_1 is also a temporal midpoint between them), in frame of reference x_4. — In practical usage, there is usually some sort of importance placed upon or recognition given to each of the three events, some sort of thematic interrelation between at least one pair of them is implied, and often one of them (usually x_3 because that can be calculated in advance) will either be the current time (at utterance) or a moment of recognition/reflection; in practice, x_2 is often the birth or start of something (an event or entity/object) and x_1 is its death or end (but beware sumti-raising when discussing said object!); for example, if x_2 is the construction of the Berlin Wall and x_1 is its destruction, then x_3 is a particular date in the late-201Xs (such as 13 Apr. 2019) dependent on definitions of "construction" and "destruction". See also: "teimjau".

teirmokca x_1 is an instant/moment in time x_2 — See {temci}, {mokca}

te'iski sk_1 specifies $sk_2 = st_2$ among st_3 to audience sk_3 as having property $sk_4 = st_1$

△ **tei'u [TEIhU]** elidable terminator of a JAhOI construct — See also: {ja'oi}

teja'i [BAI*] javni modal, 3rd place orderly; by rule within system ...

tejai'oi jarco modal, 3rd place; audience of showing ...

teji'e [BAI*] jimte modal, 3rd place limitedly; limited in property/domain ...

teji'o [BAI*] jitro modal, 3rd place controlledly; controlling event ...

teka'a [BAI*] klama modal, 3rd place with origin ...

teka'i [BAI*] krati modal, 2nd place representingly; representing in matter...

tekei'u krefu modal, 3rd place; for the ···'th time

teki'i [BAI*] ckini modal, 3rd place with relation ...

△ **tekla** x_1 is a button/key (of piano, typewriter, computer) causing event x_2 (property of x_1) — Method of using the key and its consequences are specified in x_2. See also tutci, vraga, pilno, akti, ekra.

teknologi x_1 is a technology dealing with x_2

tekoi [BAI*] korbi modal, 3rd place (bounding) bordering ...

tekoi'au [BAI*] karncau modal, 3nd place (individually; separately) separately in context / enterprise ···— Example: «le prenu be {sekoi'au} cu bevri le pipno», or more succinctly «le {koi'au} prenu cu bevri le pipno», declares each person individually carried the piano, rather than leaving individuality or togetherness vague. However, this approach uses BAI; {lu'a'au} explicitly declares individuality with the grammar of {la'e}. See also: {lu'a'au}, {koi'au}, {karncau}, {lu'a'ei}.

tektoni x_1 is a tectonic plate — See {terdi}

tektoniko x_1 pertains to plate tectonics (large-scale movements of the lithosphere)

tela'u [BAI*] klani modal, 3rd place quantity measured on scale ...

telcaugau g_1 unlocks/unseals $c_1 = s_2$ using lock/seal s_1 with mechanism s_3. — Cf. {stela}, {claxu}, {gasnu}, {toltelgau}, {telga'o}, {ga'orgau}.

tele'a [BAI*] klesi modal, 3rd place (category) defined by quality ...

telga'o $g_1 = s_2$ is locked, preventing access to g_2 by g_3, the lock being s_1 using mechanism s_3. — Cf. {stela}, {ganlo}, {telgau}, {ga'orgau}.

telgau g_1 locks lock s_1 on s_2 by mechanism s_3. — Cf. {stela}, {gasnu}, {telga'o}, {ga'orgau}.

teli'e [BAI*] lidne modal, 3rd place ordered within sequence ...; non-time sequence.

tema'ai [BAI*] mansa modal, 3rd place (satisfying evaluator) satisfying in property ···— Example: «.i ko temsaxygau le fraseljimca sema'ai lonu ra jai cfari ne'i lo midju» ('Time the switches so they start in the middle' .)

tema'e [BAI*] marji modal, 3rd place in material form ...

tema'i [BAI*] manri modal, 3rd place (of reference) observed/measured with/by rules ...

temai'ai [BAI*] ki'irmapti modal, 3rd place (relational correspondence) corresponding in property / aspect ···

temau [BAI*] zmadu modal, 3rd place (relative!) more than/exceeding in property ...

tembalvi x_1 is in the future of/later than/after x_2 in time sequence, separated by an interval of x_3 — See {balvi}, {temci}.

temci `[tem tei]` x_1 is the time-duration/interval/period/[elapsed time] from time/event x_2 to time/event x_3. — Also age/elapsed time (= {niltei}). See also {cacra}, {cedra}, {citsi}, {ranji}, {tcika}, {junla}, {renvi}.

temcimni c_1 is eternal/everlasting.

temda'o $d_1 = t_2$ (point in time) is far/distant in time from $d_2 = t_3$ (point in time). — Cf. {darno}, {temci}, {zu}.

teme'a [BAI*] mleca modal, 3rd place (relative!) less than in property ...

teme'e [BAI*] cmene modal, 3rd place as a name used by ...

temfa'o $x_1 = f_1 = t_3$ is the expiration / end of lifetime of $x_2 = f_2$ with lifetime $x_3 = t_1$ from $x_4 = t_2$ to x_1; x_1 expires; x_2 has a lifetime (possibly infinite).

temfesti f_1 is a ruin that has decayed from time/event t_2 to time/event t_3 — from {temci} {festi}

temjudri x_1 is a point on time axis, of event/state x_2, in system x_3. — temci zei judri. Both date and time may be x_1 all together. See te'i for BAI. See also detri, tcika. ex.) li re no pa mu pi'e mu pi'e ci no pi'e re no pi'e re vo cu mentu temjudri su'o nuntumdesku u'y ty cy xi ma'u so (There was an earthquake at 2015-05-30 20:24 UTC+9.) / li re vo mu ze pa ze re pi so ze mu cu temjudri su'o nuntumdesku la juli'us (There was an earthquake at 2457172.975 of Julian date.)

temkluza x_1 has time to spare; the time from now to when x_1 can no longer come closer to completion is long — See {temtagji}, {temci}, {mo'ulno}

temli'u $x_1 = l_1$ is a time traveller travelling over time interval $x_2 = l_2 = t_1$ from $x_3 = t_2$ to $x_4 = t_3$ with time machine/time travel device $x_5 = l_3$ — cf. {temci}, {litru}

tempru x_1 is in the past of/earlier than/before x_2 in time sequence, separated by an interval of x_3 — See {purci}, {temci}

tempura x_1 is a tempura containing x_2

temsalri x_1 is the differintegral of x_2 with respect to time of differintegral order x_3 and with starting point/initial condition/point (in time and possibly other inputs) at which evaluation is taken x_4.

temsarxe $x_1 = s_1 = t_1$ has timing / synchronization with $x_2 = s_2$ in property / aspect / way $x_3 = s_3$ from time / event $x_4 = t_2$ to time / event $x_5 = t_3$.

temsaxygau x_1 synchronizes x_2 and x_3 — from {temci} + {sarxe} + {gasnu}

temsepcau $c_1 = s_1$ is immediately next to s_2 in time. — Cf. {temci}, {sepli}, {claxu}, {sepcau}, {zi}.

temtagji x_1 is pressed for time; the time from now to when x_1 can no longer come closer to completion is short — See {temkluza}, {temci}, {mo'ulno}

temtcu x_1 takes/needs x_2 amount of time to be/do x_3 — See also {temci}, {nitcu}, {temyzi'e}.

temu'i [BAI*] mukti modal, 3rd place motivated/motivating per the volition of ...

temu'u [BAI*] mupli modal, 3rd place as an example out of the set of ...

temymapti $x_1 = t_1 = m_1$ is a time appropriate for event $x_2 = m_2$ in aspect $x_3 = m_3$; it's time for x_2; it's time x_2 happened. — See {temci} {mapti}.

temymoi x_1 is the x_2-th one timewise to satisfy property x_3 among x_4.

temymre $x_1 = m_1$ is a timer measuring $x_2 = m_2$ (e.g. event) as $x_3 = m_3 = t_1$ long / elapsed time units / time-duration / interval / period from time / event $x_4 = t_2$ to time / event $x_5 = t_3$ on scale $x_6 = m_4$, with accuracy $x_7 = m_5$; x_1 is a timer for x_2.

temyzi'e x_1 has time to do x_2; x_1 is free to spend time on x_2 — See also {ziftei}.

tenbriio x_1 is a mealworm/darkling beetle of species/breed x_2 (genus Tenebrio). — Synonymous with {cinkrtenebri}.

△ **tende** x_1 (entity) tends, has tendency to x_2 (property of x_1) — See {dikni}, {lakne}. Proposed rafsi: -te'e-

△ **tendo** x_1 is the tendon/ligament/sinew attaching body part x_2 to body part x_3 in body x_4 — see {xadyskoterjo'e}

tenfa `[tef]` x_1 is the exponential result of base x_2 to power/exponent x_3. — See also {dugri}, {te'a}

tengau g_1 stretches/extends t_1 to range t_2 [interval/extent] in dimension t_3 from relaxed range t_4.

tengu `[teg te'u]` x_1 (property-ka) is a texture of x_2. — See also {rufsu}, {xutla}.

△ **tenguar** x_1 is Tengwar alphabet — Cf. {jbopomofo}

tenguuar The Tengwar script. — Confer: "{jbopomofo}".

teni'i [BAI*] nibli modal, 3rd place entailment under logic system ...

teni'i'e [BAI*] pabykanpystika modal, 3rd place (evidence) with strength of evidence ···

tenpi'o x_1 is an accordion.

tenreka x_1 is a tenrec of taxon/breed x_2.

tensori x_1 is a tensor representing/meaning x_2 with properties x_3

tentaku x_1 is a tentacle — See also {jimca}, {tuple}

te'o [PA5] digit/number: exponential e (approx 2.71828...).

△ **te'o'a [VUhU]** unary mekso operator: natural exponentiation operator exp, where $exp(a) = e^a \backslash foralla.$ — Approximately equivalent to "se te'a te'o" possibly with ma'o included somewhere. This is mostly useful for abbreviation and for being careful in distinguishing functions from numbers (since e^x is a number and not a function; this word is $e^{\backslash \#}$ using Wolfram notation). For example: Let D be the differentiation operator with respect to the first variable of its argument. Then $D(e^x) = 0$ at best, strictly speaking, because x must be just a number and so the differentiand is a constant (in fact and at worst, it may not even be a function, in which case the derivative is not even defined); we accept this notation to mean something else (which will be shown momentarily) because few other notations are convenient. However, what we really mean, and what this word facilitates, is: $D(exp) = exp$; this is true because the differentiand is a differentiable (and special) function. This word is related to te'a in a fashion analgpus to the ordered relation between fa'i (resp. va'a) and fi'u (resp. vu'u). The domain and codomain sets are purposefully vague.

te'odlito x_1 is a theodolite (surveying instrument) — See {jganu}, {merli}, {tutci}, {tumymre}

△ **te'oi [NU]** x_1 (set of points in time) is a time of [bridi] taking place. — The inner bridi is realis. See also {xe'ei}.

△ **te'oi'i [VUhU]** mekso ordered/non-commutative n-ary operator: tensor product/exterior product (of tensors); letting "@" denote the tensor product, A_1 @ A_2 @...@ A_n. — Frequently denoted by a circled saltire. For all i, A_i must be a tensor itself. In order to operate on the level of the space as a whole (such as when combining vector spaces via the tensor product), couple this word with "kei'au".

△ **te'oi'oi [TEhOIhOI]** terminator, mekso: terminates the listing of an ordered sequence of indices for a tensor — Terminates members of selma'o GAhUhAU.

te'o zei dugri d_1 is the natural logarithm of d_2. — See also {te'o}, {dugri}, {reldugri}, {pavnondugri}.

tepa'a [BAI*] panra modal, 3rd place (property) contrastingly; contrasting in property ...

tepa'ai [BAI*] parbi modal, 3rd place (proportionality; in ratio / rate) for each; per ···

tepcai x_1 feels horror / is intensely afraid of x_2 — See {ii}. This is the regular form of {camte'a}.

tepcau x_1 is fearless/intrepid

tepi'o [BAI*] pilno modal, 3rd place (instrumental) a tool usage for purpose ...

tepnunsla x_1 is a fear holiday celebrated by x_2 with activities x_3; x_1 is Halloween — cf. {terpa} {nu} {salci}. see also {tepsla}

tepo'i [BAI*] porsi modal, 3rd place sequentially; as an order on set of items ...

tepselspaji $s_2 = t_1$ is alarmed/startled by $s_1 = t_2$. — Cf. {spaji}, {terpa}.

tepsla s_1 celebrates/recognizes/honors fear holiday s_2 (event/abstract) with activity/[party] s_3; s_1 celebrates Halloween.

tepsne $s_1 = t_1$ has a nightmare about/that $s_2 = t_2$ (fact/idea/event/state). — Cf. {terpa}, {senva}.

tepspaji $s_1 = t_2$ alarms/startles $s_2 = t_1$. — Cf. {terpa}, {spaji}.

tepu'a [BAI*] pluka modal, 3rd place pleasingly; being pleasing under conditions ...

tepu'e [BAI*] pruce modal, 3rd place (outputs) processing into outputs ...

tepybi'a x_1 has phobia of x_2.

terai [BAI*] traji modal, 3rd place (superlative) - est; most extremely; at extreme ...

terba'a $x_3 = b_1$ is a mark/spot on $x_2 = b_2$ of material $x_1 = b_3$. — {te} {barna}; see also {cinta}, {xinmo}

terbabyka'e x_1 (ingredient/mass) is saponifiable if properly processed

terba'i $x_3 = b_1$ is great/grand in property $x_2 = b_2$ (ka) by standard $x_1 = b_3$. — {te} {banli}

terbakfu $x_3 = b_1$ is a bundle/package/cluster/clump/pack [shape/form] containing $x_2 = b_2$, held together by $x_1 = b_3$. — {te} {bakfu}

terbakri $x_3 = b_1$ is chalk from source $x_2 = b_2$ in form $x_1 = b_3$. — {te} {bakri}

terbaktu $x_3 = b_1$ is a bucket/pail/can/deep, solid, wide-topped container of contents $x_2 = b_2$, made of material $x_1 = b_3$. — {te} {baktu}

terbancu x_1 is the reference point from the boundary x_2 that x_3 has exceeded/surpassed in property/amount x_4 (ka/ni).

terbandu $x_3 = b_1$ (event) defends/protects $x_2 = b_2$ (object/state) from threat/peril/potential $x_1 = b_3$ (event). — {te} {bandu}; see also {ckape}, {bradi}, {gunta}

terbanxa $x_1 = b_3$ (event) is a banking function in banking system $x_2 = b_2$ for bank $x_3 = b_1$. — {te} {banxa}

terbanzu $x_3 = b_1$ (object) suffices/is enough/sufficient for purpose $x_2 = b_2$ under conditions $x_1 = b_3$. — {te} {banzu}; see also {crutcini}

terba'o $x_3 = b_1$ grows/expands [an increasing development] to size/into form $x_2 = b_2$ from $x_1 = b_3$. — {te} {banro}

terbarja $x_3 = b_1$ is a tavern/bar/pub serving $x_2 = b_2$ to audience/patrons $x_1 = b_3$. — {te} {barja}

terbasna x_1 is the action by which x_2 is emphasized/accentuated by x_3

terbasti $x_3 = b_1$ replaces/substitutes for/instead of $x_2 = b_2$ in circumstance $x_1 = b_3$; $x_3 = b_1$ is a replacement/substitute. — {te} {basti}

terbatci x_1 is the locus where x_2 is bitten/pinched by x_3 with x_4.

terbatke $x_3 = b_1$ is a button/knob/handle on/for item $x_2 = b_2$, with purpose $x_1 = b_3$, made of material $x_4 = b_4$. — {te} {batke}

terbau $x_3 = b_1$ is a language/dialect used by $x_2 = b_2$ to express/communicate $x_1 = b_3$ (si'o/du'u, not quote). — {te} {bangu}

terbe'e $x_3 = b_1$ is a crew/team/gang/squad/band of persons $x_2 = b_2$ directed/led by $x_1 = b_3$ organized for purpose $x_4 = b_4$. — {te} {bende}

terbe'i $x_1 = b_3$ receives $x_2 = b_2$ from sender $x_3 = b_1$ from origin $x_4 = b_4$ via means/medium $x_5 = b_5$. — {te} {benji}; see also {judri}.

terbei $x_3 = b_1$ carries/hauls/bears/transports cargo $x_2 = b_2$ to $x_1 = b_3$ from $x_4 = b_4$ over path $x_5 = b_5$; $x_3 = b_1$ is a carrier/porter. — {te} {bevri}

terbejbi'o $be_3 = bi_1$ signs up / subscribes to be_1 for publication be_2 from be_4 by means be_5. — Cf. {benji}, {mrilu}.

terberti x_1 is the frame of reference by which x_2 is to the south of north thing x_3

terbi'a x_1 is an illness with symptoms x_2 afflicting x_3.

terbi'e $x_3 = b_1$ is a breeze/wind/gale from direction $x_2 = b_2$ with speed $x_1 = b_3$. — {te} {brife}

terbilni $x_3 = b_1$ is military/regimented/is strongly organized/prepared by system $x_2 = b_2$ for purpose $x_1 = b_3$. — {te} {bilni}

terbinra $x_3 = b_1$ insures/indemnifies $x_2 = b_2$ against peril $x_1 = b_3$ providing benefit $x_4 = b_4$. — {te} {binra}

terbi'o $x_3 = b_1$ becomes/changes/converts/transforms into $x_2 = b_2$ under conditions $x_1 = b_3$. — {te} {binxo}

terbi'u $x_3 = b_1$ is a wall/fence separating $x_2 = b_2$ from $x_1 = b_3$, and subdividing $x_4 = b_4$. — {te} {bitmu}

terbli $x_3 = b_1$ is a 3-dimensional block of material $x_2 = b_2$ with (typically flat) surfaces/sides $x_1 = b_3$. — {te} {bliku}

terblo $x_1 = b_3$ propels a boat/ship/water-plying vehicle carrying $x_2 = b_2$ that is $x_3 = b_1$ — te bloti, if x_1 is a human, it may have the meaning "rowing".

terbo'i $x_3 = b_1$ is a bottle/jar/urn/flask/closable container for $x_2 = b_2$, made of material $x_1 = b_3$ with lid $x_4 = b_4$. — {te} {botpi}

terbo'u $x_3 = b_1$ is bone, performing (abstract) function $x_2 = b_2$ in organism $x_1 = b_3$. — Cf. {kamjybo'u}, {bogykamju}, {bongu}.

terbra $x_3 = b_1$ is big/large in property/dimension $x_2 = b_2$ (ka) as compared with standard/norm $x_1 = b_3$. — {te} {barda}

terbradi $x_3 = b_1$ is an enemy/opponent/adversary/foe of $x_2 = b_2$ in struggle $x_1 = b_3$. — {te} {bradi}

terbri x_1 (sequence of sumti) is the sequence of arguments that, joined by relation x_2 (ka), form predicate x_3 (du'u) — In Lojban, for example, "mi ce'o do cu terbri lo ka ce'u prami ce'u ku lo du'u mi prami do". In the mathematical notation P(x, y, z) for a predicate, the sequence/tuple (x, y, z) is the terbri. Note that x_1 is not textual, even though Lojbanists informally tend to call a word or phrase "(one of) the terbri" of an utterance. For this usage see terbrisni.

terbricnetau $x_1 = ta_1$ is a place-structure-dynamic tanru formed with $x_2 = ta_2$ modifying (including possibly the place structure) of $x_3 = ta_3 = c_1 = c_2 = b_3 = b_2 = b_1$, giving meaning $x_4 = ta_4 = c_3$ in usage/instance $x_5 = ta_5 = c_4$; x_1 is a tanru with CLL place structure. — In the CLL Lojban standard (section 2.9), the tertau / final component determines the place structure. The language feature / extension {terbricnetau} allows tanru to modify the place structure rather than just the meaning, and also opens the place structure up a bit to context as well (e.g. with constructs for specifying dialects or dictionary modes - see also {baunpli} to 'import' a dictionary as well). When used / enabled, this allows affected tanru to function a little closer to lujvo, permitting context to allow some tanru to act more like idioms; indeed even the {seltau} may be a dictionary or qualified import name. Disabling this with {terbristo-

tau} ensures tanru are ordinary CLL tanru with respect to place structure.

ni'o Generally, scope is by default short ({ve'i'ai}) and affecting the preceding cmavo group like UI attachment / emphasis, but it can alternatively be medium scope or for the whole top-level bridi; and it can be with long scope for 'sticky' / permanent attachment, with {ve'u'ai}. Scope can also be precisely and explicitly declared with a full {baunpli} declaration, especially with x3. Even within a tanru, {ke} or {bo}-like connectors can be used to enable and disable this feature for multiple different specific tanru at the same time that are nested within a larger, composite tanru. With unspecified scope, generally by default {ve'i'ai} is used, which can affect a top-level bridi by appearing after «.i», except if scope in unspecified (e.g. there is no {ve'i'ai}-like expression or equivalent) and it appears alone with nothing else in a {bridi}, then a long-scope (sticky/permanent) of {ve'u'ai} may be inferred instead of {ve'i'ai}. See also {tu'e'ei}, {tu'u'o}.

ni'o «{do'e'e}» is a contraction of «{do'e'e'au'i}» which = = «sei {baunpli} be la {terbricnetau}». «{do'e'o}» is a contraction of «{do'e'o'au'i}» which == «sei {baunpli} be la {terbristotau}». See also: {do'o'e}.

terbriju $x_3 = b_1$ is an office/bureau/work-place of worker $x_2 = b_2$ at location $x_1 = b_3$. — {te} {briju}

terbrikazmi x_1 (li) is the arity of predicate relationship x_2; selbri (not restricted to Lojban) is x_1-adic; x_2 is a predicate with x_1(-many) sumti/argument slots that may be filled. — x_1 must be a nonnegative integer or a transfinite cardinal. x_2 should typically not be a mathematical function.

terbrimei x_1 (property/relation) is x_2-ary/-adic — Synonymous with {tersu'imei} and {tersumei}.

terbrimoi $x_1 = m_1$ is the $x_2 = m_0$-th of terbri in bridi $x_3 = b_1$ — moi3 has been dropped, because the order of terbri is predefined; bridi2 and bridi3 depend on bridi1 and have been removed.

terbripaubri $x_1 = bP_1 = p_1$ is a subordinate clause relation / abstraction relation with predicate $x_2 = bP_2$ and arguments $x_3 = bP_3$, among the arguments $x_4 = p_2 = bZ_3$ of relation $x_5 = bZ_1$. — Used to talk about subordinate clauses or abstractions (whatever you call it). {kratau}: {te} {bridi} {pagbu} {bridi}.

terbrisni x_1 (sequence/set of texts) are arguments, the referents of which are related by relation represented by x_2 (text) for a predicate relationship represented by x_3 (text). — {bridi}, {selbri} and elements of {terbri} are referents of {brisni}, {selbrisni} and elements of {terbrisni} respectively.

terbristotau $x_1 = ta_1$ is a place-structure-stable tanru formed with $x_2 = ta_2$ modifying (but preserving the place structure) of $x_3 = ta_3 = s_1 = s_2 = b_3 = b_2 = b_1$, giving meaning $x_4 = ta_4$ in usage/instance $x_5 = ta_5 = s_3$; x_1 is a tanru with CLL place structure. — In the CLL Lojban standard (section 2.9), the tertau / final component determines the place structure. The language feature / extension {terbricnetau} allows tanru to modify the place structure rather than just the meaning, and also opens the place structure up a bit to context as well (e.g. with constructs for specifying dialects or dictionary modes - see also {baunpli} to 'import'a dictionary as well). When used / enabled, this allows affected tanru to function a little closer to lujvo, permitting context to allow some tanru to act more like idioms; indeed even the {seltau} may be a dictionary or qualified import name. Disabling this with {terbristotau} ensures tanru are ordinary CLL tanru with respect to place structure.

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terbrisu'a x_1 is the place structure of predicate relation x_2 (n-ary ka, me'ei, or la'e zo) — See {terbri}, {stura}, {me'ei}

terbru $x_3 = b_1$ is a brush for purpose $x_2 = b_2$ (event) with bristles $x_1 = b_3$. — {te} {burcu}

terbu'a $x_3 = b_1$ is brother of/fraternal to $x_2 = b_2$ by bond/tie/standard/parent $x_1 = b_3$. — {te} {bruna}

terbunda $x_3 = b_1$ weighs $x_2 = b_2$ units of local weight standard $x_1 = b_3$. — {te} {bunda}

terca'a $x_3 = c_1$ is apparatus/mechanism/device/equipment for function $x_2 = c_2$ controlled or triggered by $x_1 = c_3$. — {te} {cabra}; see also {sazri}.

tercacra $x_3 = c_1$ is $x_2 = c_2$ hours in duration by standard $x_1 = c_3$. — {te} {cacra}

terca'e x_1 is the locus where x_2 is pushed/shoved by x_3.

tercakyjme j_1 is a pearl from shell of material $j_3 = c_3$ from source c_2. — Cf. {boijme}, {cakyjmepi'a}.

tercalku $x_3 = c_1$ is a shell/husk/hard, protective covering around $x_2 = c_2$ composed of $x_1 = c_3$. — {te} {calku}

tercanci $x_3 = c_1$ vanishes/disappears from location $x_2 = c_2$ according to senses/sensor $x_1 = c_3$. — {te} {canci}

tercange c_1 is a farmer/rancher, c_2 being the location of farm/ranch c_1, raising/producing c_4. — Cf. {te}, {cange}, {cagypre}, {pudykurji}.

tercanja x_3 is the commodity received in exchange for x_2 by trader/exchanger x_1 with client/exchangee x_4

tercanre $x_3 = c_1$ is sand/grit from source $x_2 = c_2$ of composition including $x_1 = c_3$. — {te} {canre}

tercelpu'o $p_1 = c_3$ is gun powder of material p_2.

terckasu c_3 (property/event) is ridiculous of c_2 (object) to observer c_1 with reaction c_4. — Cf. {ckasu}, {bebna}.

tercma $x_3 = c_1$ is small in property/dimension $x_2 = c_2$ (ka) as compared with standard/norm $x_1 = c_3$. — {te} {cmalu}

tercneparbi x_1 is the gradient of values x_2 in direction x_3 — {te} {cenba} {parbi} Applicable to mathematical and other gradients. x1 could be an image or function.

terctu x_1 is a teaching/ something taught to audience x_2 by teacher x_3 about subject x_4 by method x_5.

terd Earth. — Cf. {terdi}.

terda'iga'a $d_3 = g_1$ is a baton of material g_2. — Broad meaning; any stick feasible for blunt force can be a terda'iga'a.

terdakyji'o j_1 is the point of a knife' s edge $j_2 = d_3$ at locus j_3.

terdei $x_3 = d_1$ is $x_2 = d_2$ full days in duration by standard $x_1 = d_3$. — {te} {djedi}

terdejni d_3 is a creditor that is owed d_2 by d_1 for provision of goods/services/loans d_4. — Cf. {dejni}, {seldejni}, {kagyseldejni}, {ze'i zei seldejni}, {ze'u zei seldejni}, {paurseldejni}.

terderske s_1=t_1 is pedalogy [science about soil composition] based on methodology s_3. — terderske2, terderske3 and saske2 subsumed. Pedalogy is one of two main branches of soil science (={derske}). See also {rokske},{kunske}.

terdi `[ted]` x_1 is the Earth/the home planet of race x_2; (adjective:) x_1 is terrestrial/earthbound. — (cf. {lunra}, {plini}, {solri}, {kensa}, {tsani}; {dertu} for ground, dirt, except when used to express physical relative frame of reference E.g. on the ground, the ground beneath us. {tsani})

terdji x_1 is the purpose for which x_2 is wanted by x_3.

terdjukemdatygu'e x_1 (goal/state) is the purpose for which x_2 (donor nation/political entity) provides foreign aid to x_3 (recipient country). — See {djukemdatygu'e}, {sidju}, {drata}, {gugde}

terdlun The Earth-Luna (Moon) system.

terdrata d_3 distinguishes between d_2 and d_1. — Cf. {zgana}, {sanji}, {jimpe}, {jinvi}.

terdu'a x_1 is a recipient of gift x_2 with/from donor x_3.

terdzu $x_3 = c_1$ walks/strides/paces on surface $x_2 = c_2$ using limbs $x_1 = c_3$. — {te} {cadzu}; see also {tuple}

terfagri x_1 is an oxidizer (by default air/oxygen) for fuel x_2 burning in fire x_3 — This is derived from {fagri}

terfancu x_1 is a function range with function domain x_2 with function x_3 with function definition x_4.

terfarnilfrica x_1 is the difference between frame of reference x_2 and frame of reference x_3. — magnetic variation is the difference between the magnetic reference frame and the rotational reference frame; see {makfartci}

terfendi f_3 is a section of f_2 divided by agent f_1 and method f_4. — Cf. {pagbu}.

terfe'o x_1 is a tool for sewing sewn item x_2, used by agent x_3 with sewing thread x_4.

terfi'i x_1 (abstraction) is the purpose of x_2 (object) by creator/inventor x_3, inspired by x_4 — = {te} {finti}. See {erpi}, {tefi'e}

terfra f_3 incites reaction f_2 from reactor f_1 under condition f_4. — Cf. {frati}.

terfu'e f_3 charges responsibility f_2 to f_1. — Cf. {fuzme}, {catni}.

terganzu g_3 is a setup of g_2 arranged by g_1 based on principle g_4. — Cf. {ganzu}, {cnici}.

terge'a x_1 is grammatically/syntactically correct in language x_2 according to grammar/parser x_3. — Largely synonymous with {gendra}.

tergu'i x_1 is a light source which illuminates x_2 with light x_3.

tergu'ipevbalji x_1 is a light bulb of composition x_2 which would, when lit, produce light x_3.

tergunpoi p_1 [sequence] is a campaign involving person(s) g_1 toward end goal g_3 — cf. {te} {gunka} {porsi} Meant to be used in the general sense of campaign as a series of work/operations toward an end result.

teri'a [BAI*] rinka modal, 3d place (phys./mental) causally under conditions ...

terjde x_1 is a danger that x_2 is warned of by event x_3.

terjeftu $x_3 = j_1$ is $x_2 = j_2$ weeks in duration by standard $x_1 = j_3$. — {te} {jeftu}

terji'i x_1 is an opinion about/considered to be x_2 by x_3 with grounds for opinion x_4.

terjmi x_1 is a subject with fact/truth x_2 understood by x_3.

terjoma x_1 is a connective/conjunction of grammatical class x_2 for joining x_3 and x_4 in language x_5. — Shortened from {terjonma'o}. See also {terjo'e}, {cmavo}

terjonle'u x_1 (letteral: la'e zo BY/word-bu) is a hyphen/joining letter(al) in language x_2 with function in/context of use/with rules for use/with properties x_3, joining prefixed unit/lexeme/morpheme/string x_4 (quote) to postfixed unit/lexeme/morpheme/string x_5 (quote) in construct (full word) x_6 (quote) — x_1 joins words/morphemes/particles into a single cohesive, semantic or grammatical unit while also separating and distinguishing them into recognizable parts or functions. x_4 and x_5 may be improper quotes. In English, "-" is such a hyphen letteral; in Lojban, .ybu, ry, ny, and ly are such hyphen letterals (arguably, as is y'y). The fact that the letteral is used to join words/morphemes is implicit and this function therefore need not be specified in x_3 in most cases.

terjonma'o x_1 is a connective/conjunction of grammatical class x_2 for joining x_3 and x_4 in language x_5. — See also {terjo'e}, {cmavo}

terjvi x_1 is a contest/competition between rival/opponent x_2 and participant/competitor x_3 with gain/prize x_4 — Cf. {jivna}, {nunkei}, {ci'erkei}, {nundamba}, {nunda'a}.

terkagni k_3 is the charter/business/purpose granted/authorized/agreed to by authority k_2 to/for company/corporation/firm/partnership k_1. — Cf. {kagni}.

terkanu x_1 is a part of Lojban text representing rule 'quantifier' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: number /BOI#/ | VEI # mex /VEhO#/. For the description of the syntax see {jarnezi}.

terkarni k_3 publishes journal/periodical/magazine/[newspaper] k_1 with content k_2 for audience k_4. — Cf. {ckupra}.

terkavbu x_1 is a trap/restraint with x_2 being captured/restrained by x_3 (object/event).

terkemseldumterbau x_1 is a language/dialect used by x_2 to express/communicate x_3 (text, not clause) — See also {cusku}, {bacru}, {ve} {tavla}, {valsi}, {gerna}, {jufra}, {natmi}, {slaka}, {bau}, {ba'u}.

terkla From x_1 to x_2 goes x_3 via x_4 by means x_5. — Cf. {krastu}.

terkraunydze x_1 is a member of the stem group of crown group/clade x_2 according to classification/methodology/graph/scheme/rule x_3. — Uses experimental rafsi of zevla "kraune". Can be generalized to scenarios outside of biological cladistics. x_2 should represent a collection/set of nodes.

terkubli x_1 is an x_4 (def. x_2-1)-dimensional side of x_2-dimensional polyhedron x_3; x_1 is an edge when x_4=1; x_1 is a vertex when x_4=0. — cf. {te} {kubli}, {cimde}

terkunu x_1 is a conifer cone — See also {ckunu}.

terle'i x_1 is a payee with payment x_2 with payor x_3 with paid for x_4.

terlisri l_3 tells/narrates about subject l_2 with narration l_1 to audience l_4. — Cf. {lisri}, {tavla}, {cusku}, {skicu}, {ciksi}.

termafyfe'i x_1 is a witch/sorceress

terma'i $x_3 = m_1$ is $x_2 = m_2$ months in duration by standard $x_1 = m_3$. — {te} {masti}

terme'e x_1 calls x_2 by name x_3.

termeni x_1 is a theremin

terme'u $x_3 = m_1$ is $x_2 = m_2$ minutes in duration by standard $x_1 = m_3$. — {te} {mentu}

termifckiku $m_1 = c_1$ is a cryption key of m_3(cryption/cryptography algorithm) — Names of cryptography algorithms fit into m3. It does not distinguish a public key from a secret key if you choose a public-key cryptography. Also even not to distinguish it is a key to encrypt or not.

termine x_1 is a terminal emulator which supports technologies x_2. — x_2 can contain the names of protocols, the names of encoding schemes, or the name of essentially any appropriate thing.

termita x_1 is a termite of species x_2

termi'u m_3 identifies m_2 with m_1.

termonsi'o $s_1 = m_3$ is a model of forms/events m_2 by which $m_1 = s_2$ is arranged, as thought by s_3.

termosra m_3 (non-agentive) rubs/brushes/scrubs against m_2 with frictional force m_1. — Cf. {mosra}, {termosygau}, {catke}.

termosygau g_1 rubs m_3 against/with m_2 using frictional force m_1. — Cf. {mosra}, {gasnu}, {termosra}, {ca'ermuvgau}.

termri x_1 is the recipient mail address to which x_2 is sent by x_3 from sender address x_4 over carrier/network/system x_5

termu'i x_1 intends to/going to/is gonna do x_2 with motive x_3. — See also {mukti}, {zukte}

termu'igau x_1 (agent) convinces / persuades / motivates x_2 (agent) to do/be x_3 (ka/nu/zu'o) by means/motivation x_4 (nu) — See {mukti}, {gasnu}. See {bitygau} for another sense of "convince/persuade".

terna'a $x_3 = n_1$ is $x_2 = n_2$ years in duration by standard $x_1 = n_3$. — {te} {nanca}

ternilglasto x_1 (temperature scale) is the measurement system in which x_2 (temperature) of x_3 (entity/substance) remains constant/invariant under conditions x_4. — See {nilglasto}, {stodi}

ternoi n_3 notifies / reports about n_2 in message n_1 to audience n_4. — Cf. {notci}.

ternupcpe $n_3 = c_1$ makes a reservation $n_2 = c_2$ from service provider $n_1 = c_3$ by means c_4. — Cf. {nupre}, {cpedu}.

ternuzba x_1 is a reporter / journalist / source of news about x_2 being x_3 (proposition) to observer x_4 — Use {na'o} to emphasize journalism as a stable activity (like job).

terpa `[tep te'a]` x_1 fears x_2; x_1 is afraid/scared/frightened by/fearful of x_2 (event/tu'a object). — Also: x_1 feels terror about x_2; x_2 is fearsome/fearful/frightening/scary to x_1 (= selte'a to reorder places). See also snura, xalni, xanka, virnu.

terpanbo'u b_1 is a vomer (bone) performing function b_2 in body of b_3.

terpanryziltolju'i $x1$=$j2$=$p3$ (ka; jo'u/fa'u term) is the minor difference in/between $x2$=$p2$ and $x3$=$p1$ that is to be ignored, their similarity being by standard/in geometry $x4$; $x2$ is the same as/similar to/parallels $x3$ in standard/geometry $x4$ up to/modulo/except for/ignoring unimportant difference $x1$; — x1 is not the focus of the main consideration concerning the similarity between x2 and x3; x2 belongs to/is an element of the same equivalence class as x3, which depends on x4 in some way and which ignores the property x1. For example, tetrominoes "L" and "7" are similar up to the unimportant property of 90-degree rotation; thus: loka carna keiku ly terpanryziltolju'i zebu loka mapti. x2 and x3 are symmetric; while with {panra}, x1 (which is x3 in terpanryziltolju'i) is possibly of importance/focus/attention, for terpanryziltolju'i, x2 is. Additionally, lo {panra} and lo se panra are identical, therefore conversion under {te} does not affect the x2 and x3 positions of panra, so the overall structure does not need to have undergone an additional conversion. See: {panra}, {klesi}, {panrykle}, {panryzilbri}

terpebji'o x_1 is the nib/application-tip (for using) pen x_2 and applying ink x_3

terpebji'oganborcisni x_1 is a pen tip/nib with thickness/width x_2; x_2 is the kulmusim/width of the tip of pen/quill x_1 — {cisni} is an experimental gismu. x2 could be treated as a unit, but additionally use {gucrau} or just {gutci} for disambiguation.

terpemci p_3 is a poet who has created poem(s)/verse(s) p_1 about plot/theme/subject/pattern p_2 for intended audience p_4.

terpikta p_3 (event/state) is a privilege entitled to p_2 guaranteed by p_1 under conditions p_4. — Cf. {krali}, {velbinra}.

terpinxe $x_1 = p_3$ is a container out of which $x_2 = p_2$ is drunk by $x_3 = p_1$ — {te} {pinxe}; see also: {kabri}

terpla x_1 is a planned/designed/intended state/process, following plan x_2 conceived by planner x_3.

terplajamna x_1 (enemy) is the target of war plans x_2 created by x_3 (planner/strategist) over territory/matter x_4. — See {plajamna}, {platu}, {jamna}

terpli x_1 (abstraction) is the purpose of x_2, used by x_3 — = {te} {pilno}. See {erpi}, {terzu'e}, {tepi'o}

terporcmi x_1 is a member of the unordered set x_2 upon which rules x_3 are applied in order to produce list x_4; x_1 is a member of the elements constituting list x_4. — Also "x1 is part of list x4". cf. {cmima}, cmavo list {lu'a} and {lo'i}, {porsi}.

terpra x_1 is the process of production used by x_2 to produce x_3.

terprali x_1 (activity/event) is profitable to x_2, with profit/benefit/gain/advantage x_3 — = {te} {prali}

terpygau g_1 frightens t_1 with/by t_2 (event). — Cf. {gasnu}, {terpa}, {selteptce}, {selte'a}.

tersei x_1 is the spatial distance between x_2 and x_3 — See also {sepli}, {temci}

tersetcka s_3 is a bunk bed with bunks/rows $s_1 = c_1$ that are made from material $s_2 = c_2$ and are for holding/supporting c_3. — from {te} + {senta} + {ckana}

terse'u x_1 is a service for x_2 being served/provided by server x_3

tersku x_1 is told x_2 (text/sedu'u) by x_3 via expressive medium x_4. — {te} {cusku}

tersla s_3 is a activity/[party] for celebrating/recognizing/honoring s_2 (event/abstract) with participants s_1. — Cf. {salci}, {jmaji}, {jikca}, {si'artersla}.

tersmu x_1 understands/interprets/perceives the meaning of utterance/message/communication/symbol x_2 as meaning x_3 (du'u)

tersnidu $x_3 = s_1$ is $x_2 = s_2$ seconds in duration by standard $x_1 = s_3$. — {te} {snidu}

terspe x_1 is a marriage tradition/custom/law according to which x_2 is married to x_3.

tersu'imei x_1 (property/relation) is x_2-ary/-adic — Synonymous with {tersumei} and {terbrimei}

tersu'ubalni $b_1 = s_3$ is a diving platform for diving/controlled falling to s_2 of diving tower/structure (natural/artificial) b_2.

tertau x_1 is the modified part/modificand of binary metaphor x_2 with modifying part x_3, giving meaning x_4 in usage/instance x_5 — In both English and Lojban, the word {seltau} is the usual way to refer to the left word in a tanru, whereas {tertau} refers to the right word in the tanru.

tertcidu t_3 is a reading material / literature consisting of texts t_2 with audience t_1; t_3 is literary. — Use {lo'i} for "literature". Cf. {cukta}.

terto `[tet]` x_1 is a trillion $[10^{12}]$ of x_2 in dimension/aspect x_3 (default is units). — Cf. {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}, {litce}, {merli}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}.

terva'i $x_1 = v_3$ values $x_2 = v_2$ as / at $x_3 = v_1$ for goal / use / end / appreciation / purpose / value / end-factor $x_4 = v_4$.

tervai $x_3 = v_1$ (object/event) is important/significant to $x_2 = v_2$ (person/event) in aspect/for reason $x_1 = v_3$ (nu/ka). — {te} {vajni}

tervencpe $v_3 = c_1$ orders/requests $v_2 = c_2$ from $v_1 = c_3$ by means c_4. — Cf. {vecnu}, {cpedu}, {zarci}.

terve'u x_1 is a buyer purchasing goods x_2 from seller x_3 for amount/cost/expense x_4. — Made from {te} + {vecnu}. Short form: {erve}

tervi'a Under conditions x_1, x_2 is seen by x_3.

tervi'u x_1 has its x_2 taken away by x_3, and thereby becomes x_4.

tervra x_1 is a lever fulcrum with function with lever x_2 with lever x_3 with lever arm x_4.

terxasne x_3 is a/the sweat gland of body x_2 secreting sweat x_1. — Synonymous {xasnycigla}.

terxra p_3 makes an image of p_2 (object/concept) with result p_1 (picture) in medium p_4. — Cf. {pixra}, {larcu}.

terxru x_1 is a state returned to with returned x_2 with return x_3 with state returned from x_4.

teryraipoi $x_1 = r_3$ [ka zmadu or ka mleca] is the endianness / orientation of most-vs-least-significant-first of sequence $x_2 = p_1$ with ordering $x_3 = p_2$ on set $x_4 = p_3 = t_4$, with most/least-significant item $x_5 = t_1$ first in aspect $x_6 = t_2$. — Synonym: {vajraipavmompoi}, {endi}. See also: {vajli'epoi} (big-endian), {vajyje'ipoi} (little-endian).

teryrorci $x_3 = r_1$ engenders/procreates/begets $x_2 = r_2$ with coparent $x_1 = r_3$. — {te} {rorci}. See also: {rirni}, {selpanzi}

teryru'eca'a c_1 is an output device controlled/[triggered] by c_3 (agent). — Cf. {selru'eca'a}.

terytraduki'yterytraduki tP_3 is a translation of $tP_2 = tZ_3$ by tP_1, the source being a translation of tZ_2 by tZ_1. — tP and tZ refer to the left and right {traduki}, respectively. See {xelfanvyxelfanva}.

terzbasro s_1 is a/the production inventory of subassemblies/components $s_2 = z_3$ used by z_1 in the production/building/assembly of z_2. — Cf. {zbasu}, {sorcu}, {zbacu'u}, {selvensro}.

terzbi n_3 is a nostril of n_2 (main body) in nose n_1. — Cf. {nazbi}, {kevna}, {pluta}, {vasxu}.

terzbipu'i p_1 (agent) puts p_2 into nasal passage $p_3 = n_3$; p_1 picks the nose.

terzi'e x_1 is a right (entitlements/permissions of a legal/moral nature) of x_2 (action/quality) entitled to / held by x_3

terzilkancu x_1 (property) is satisfied by exactly x_2 (number) members among x_3 (plural) — See also {zilkancu}, {kaidza}.

terzu'e z_3 is the purpose of action z_2 by agent z_1. — Cf. {zukte}, {tezu'e}, {erpi}

terzukcau x_1 aimlessly or without purpose or goal does x_2.

tesai'a [BAI*] simsa modal, 3rd place (similarity) similar in way / aspect / fashion / property / aspect / attribute / quantity ⋯

tesau [BAI*] sarcu modal, 3rd place (conditions 2) necessarily; necessarily under ...

tese [SE*] (3, 1, 2)rd conversion — The first terbri is now what was the third terbri, the second terbri is now what was the first terbri, and the third terbri is now what was the second terbri.

tesete [SE*] complicated selbri conversion: exchange x2 and x3 — Equivalent to {setese}.

tesi'u [BAI*] sidju modal, 3rd place assisting in doing/maintaining/achieving ...

teta'i [BAI*] tadji modal, 3rd place methodically doing (something) under conditions ...

tetai [BAI*] tamsmi modal, 3rd place similarly; sharing common ideal form ... — tamsmi is x_1 resembles x_2 sharing ideal form/shape x_3 in property x_4

tetfusi $x1$ pertains to the Tethys Ocean in aspect $x2$, at time/in configuration $x3$ — See also: {pangaio}, {xamsi}, {panratetfusi}

teti'i [BAI*] stidi modal, 3rd place suggestively; suggested to ...

teti'u [BAI*] tcika modal, 3rd place (for letters) as a time on day ...

tetris Tetris — Geometric puzzle video game, originally released in 1984.

tetybivysamsle se_1 is (close to) a trillion (10^12) of eight indivisible, most basic computer subunits of computer se_2; se_1 is a terabyte — In binary a terabyte is actually 1 099 511 627 776 bytes, but we can round off for brevity, and to parallel the metric units.

te'u [TEhU] elidable terminator: end conversion between non-mex and mex; usually elidable.

teva'u [BAI*] xamgu modal, 3rd place good/beneficial by standard ...

△ **te'y [UI3b]** discursive: even — As in "Even I can tell something is wrong."

te'yRON Tehran — The city of Tehran, capital of Iran ({iRON}/{gugde'ironi}/{gugde'iru}. Population est. 8,846,782 in 2018, 14,700,000 in metro/greater Tehran.

tezu'e [BAI*] zukte modal, 3rd place purposefully; (as an action) with goal ...

tezyfrinu x_1 is a fraction with x_2 divided by e (natural exponential base) — Experimental rafsi "-tez- (for {te'o}) is used.

ti `[tif]` [KOhA6] pro-sumti: this here; immediate demonstrative it; indicated thing/place near speaker.

ti'a [FAhA2] location tense relation/direction; rearwards/to the rear of ...

tibli'u x_1 goes official tour/business trip/mission trip via route x_2 using means/vehicle x_3 in order to follow the command/rule x_4. — {tinbe} {litru}

ticprije $x1 = t1 = p1$ is sly/cunning/wily, in tricking $x2 = t2 = p3$ into $x3 = t3$

ticta'u ta_1 is a disguise/camouflage worn by ta_2 to deceive tc_2 into tc_3. — The implied tc_1 is the event of ta_2 wearing ta_1. The implied ta_3 is deceiving tc_2 into tc_3.

tictra x_1 asserts falsehood x_2 towards x_3 in order to hide x_1's knowledge from x_4. — x_1 asserts falsehood x_2 towards x_3 as a means to mislead x_4 into believing that x_1 does not know x_2.

ticyja'o $j_1 = t_1$ stages, deceptively demonstrating j_2 to audience $j_3 = t_2$. — Cf. {jarco}, {tcica}, {jitfa}.

ticysku $c_1 = t_1$ lies, falsely expressing c_2 (text/concept) to audience $c_3 = t_2$ by means c_4. — Harmful intent or result is not implied. Cf. {cusku}, {tcica}, {jitfa}.

ticyve'u v_1 fraudulently sells v_2 [goods/service/commodity] to buyer $v_3 = t_2$ for amount/cost/expense v_4 — from {tcica} {vecnu} c.f. {zerle'a}

tidyke'u $x_1 = k_1$ (event) is the instance/recurrence/repetition of $x_2 = t_1$ [agent] reading $x_3 = t_2$ [text] from surface/document/reading material $x_4 = t_3$ for the $x_5 = k_3$rd time; x_2 re-reads x_3 from x_4. — This definition follows the principle of using «-ke'u» to prepend a repetition/instance place and changing the definition such that it's as though the 're-' prefix in English were added (and appending k_3; the k_2 can apply to the reading as a whole). lujvo construction can have more flexibility than always following a similar constraint, but this definition consistently follows this principle. See also: tcidu, krefu.

ti'e [UI2] evidential: I hear (hearsay). — See also {tirna}, {sitna}, {tcidu}.

ti'ekla k_1 withdraws to k_2 from origin $k_3 = t_2$ via route k_4 using means/vehicle k_5. — Cf. {trixe}, {klama}.

△ **tienjin** Tianjin — city in northern China

ti'erbi'o b_1 gets behind t_2. — Cf. {trixe}, {binxo}.

ti'erna x_1 hears (non-literal sense; is told or informed of) x_2 (du'u) from source x_3 — Brivla form of {ti'e}. See {tirna}, {jungau}, {sanji}, {xusyju'o}

ti'evro $v_1 = c_1$ is a back door/gateway/access between v_2 and v_3 of structure v_4. — Cf. {cravro}.

tifkai x_1 is the thing(s) shown/indicated/pointed to by the speaker when this word is used

tifmu'eza'i z_1 is real/really exists in this universe for z_2 under metaphysics z_3. — Reality (=loi ro tifmu'eza'i).

tifmuza x_1 exists in the real world, is real.

△ **tifri** x_1 is the audience/enjoying or partaking party of work/performance/program/entertainment/transmission/experience/story/presentation/act x_2 (concrete or abstract), via means/mode/expressed in format/using senses x_3; x_1 watches/listens/reads/experiences x_2. — All connotations about the judgment of the experience by x_1 are neutral in this definition (despite the use of the "enjoy"). This word

references a generalizing concept of x_1 being an audience to some work or experience, such as magic acts (even if x1 participates somewhat), theatrical plays, ovations or audio presentation (radio, storytelling, etc.), seminary or presentation, television programs, books, discussions or media productions on the Internet, etc. The core concept is audiencehood, regardless of the work being enjoyed/experienced and its form. There are no connotations about how x_2 is perceived by x_1 (that is: which senses are used), nor how x_2 is transmitted nor who or what allows x1 to experience it (that is: whether there is an agentive performer or just a piece of hardware that displays x_2), nor of the nature of x_2; the term is completely generic and general. See also tigni, jarco, lifri, skina, kinzga, tirna, zgana, cradi, tivni

tigbalan werehorse of Philippine mythology, a humanoid with a horse's head

tigdansu d_1 (individual, mass) dances concert dance/performance dance to accompaniment/music/rhythm d_2, for/before audience t_2.

tigni [tig] x_1 performs x_2 [performance] for/before audience x_3. — See also {jarco}.

△ **tigra** x_1 is a tiger (Panthera tigris) of subspecies/breed x_2 — More specific than {tirxu}. See {bramlatu}

tigycrecipra $x_1 = ci_3 = ce_1 = t_1$ auditions for role/project $x_2 = ce_2 = ci_2$ by performing $x_3 = ci_1 = t_2$ (event) before judge(s) $x_4 = ce_3 = t_3$ (individual/mass) — x_3 can be music, singing, dancing, acting etc; x_4 can be a panel, director, casting officer etc. See also: draci, tigni, troci, crecipra.

tigytsina x_1 is a stage for supporting performance x_2 (event kind).

ti'i [BAI] stidi modal, 1st place suggested by ...; proposed by ...

ti'ivni x_1 is a TV/television set/telly with screen/monitor x_2 and television receiver x_3. — Synonymous to {veltivjoividni} which just seems too long for such a common concept. See also: television screen/monitor(={tivyvidni}).

tijdzu $x1 = t1 = c1$ plods on surface $x2 = c2$ with limbs $x3 = c3$

tijlafmi'i m_1 is a crane (machine) used for lifting m_2 — cf. {tilju} {lafti} {minji}. See also {lafca'a}

tijyfa'u $x1 = t1 = f1$ slumps to $x2 = f2$ from $x3 = f3$ in reference frame $x4 = f4$

tijyjinme x_1 is a quantity of/contains/is made of barium (Ba).

tikpa [tip] x_1 kicks [hits with x_1's foot/feet x_4] x_2 in/at locus x_3, using x_1's foot/feet x_4. — See also {tunta}, {darxi}.

tiktaki x_1 is the sound of a clock ticking. — See also {onmatopo'eia}.

tilcfu x_1 is rich in details / detailed

tildenmi x_1 is rich in details x_2

tilju [tij] x_1 is heavy/weighty in mass/weight by standard x_2. — (cf. {linto}; {carmi}, se {junri} for metaphor, {bunda}, {junta})

tilminski x_1 (agent) elaborates on x_2 [explains x_2 in more detail] to audience x_3 with description x_4 — x_1=skicu$_1$=jmina$_1$, x_2=skicu$_2$=jmina$_3$=tcila$_2$, x_3=skicu$_3$, x_4=skicu$_4$=jmina$_2$=tcila$_1$.

tiltro j_1 micromanages j_2 in activity/event performance $j_3 = t_2$.

tilvi'a v_1 sees/discerns/makes out the details of t_2 under conditions v_3. — Cf. {tcila}, {viska}.

timpani x_1 is a timpani/kettledrum tuned to x_2, with playing range x_3, of diameter x_4, of material x_5 — See also {damri}, {kimbali}, {glokesi}.

timsaxu x_1 is a crocodile/alligator/caiman of genus/species x_2 — Use this word when you have no time to examine the teeth. See also {krokodilo}, {djakare}, {garviiale}.

timske s_1 is meteorology with methodology s_3.

timsukyja'e $x_1 = j_1$ (event/state) is the meteorological result of sudden weather change from previous weather/weather conditions x_2=j_2 (event/state) at location/region $x_3 = t_2$, discontinuous/sharp at point $x_4 = s_2$, in (more specific) aspect/process/function $x_5 = s_3$

timymo'a x_1 is the climate at x_2 — See {tcima}, {morna}, {citsi}.

tinbe [tib] x_1 obeys/follows the command/rule x_2 made by x_3; (adjective:) x_1 is obedient. — See also {minde}, {lacri}, {javni}, {flalu}, {zekri}.

tinci x_1 is a quantity of/contains/is made of tin (Sn); [metaphor: cheap or base metal]. — See also {gunma}, {lante}, {boxfo}, {cnisa}, {jinme}.

tincile x_1 feels cold chill (chills, thrills, frissons, skin orgasm) at locus x_2 — a transcendent psychophysiological experience, a pleasant tingling feeling, a cold sensation accompanied by piloerection (flexing of hair follicles resulting in goose bumps), might produce shudder or shiver. Can be caused by listening to music. See also {desku}, {tingule}, {lenku}, {zgike}.

tincyzba x_1 is a tinsmith

tingule x_1 feels tingling/pins and needles sensation/paresthesia/formication/limb falling asleep sensation/prickling/numbness at locus x_2 — Prickling on the back of the neck or when embarrassed/nervous may

or may not count. Fluid flowing through orifices (such as micturation) may also be classified as such (or not). Also includes "nerve buzzing" (no macroscopic vibrations or sounds, but it feels like it). See also: {ganse}, {cortu}.

tinju'i $t_1 = j_1$ listens to/pays attention to sound $t_2 = j_2$ with ambient background t_3. — Cf. {zgatirna}.

tinka'e k_1 is able to hear under conditions k_3 (event/state). — See also: {nartinka'e}.

tinmlu $s_1 = t_2$ sounds s_2 to $s_3 = t_1$ under conditions $s_4 = t_3$

tinmosycpina $c_1 = m_1 = t_2$, sound produced by the friction/contact/rubbing between m_2 and m_3, is a gride sound/hair-raising/sets one's teeth on edge/squicks/gives the willies/heebie-jeebies to t_1, who hears it against background/noise t_3. — This is epitomized by the sound of nails on a chalkboard. Short for seltinmosycpina. Cf. {pecrufcpina}.

△ **tinri** x_1 (abstraction) bores x_2 in manner x_3; x_2 is bored by/experiences boredom about x_1, the boredom being of type/form x_3. — There is debate in the literature about the nature of boredom; some believe that it is a sense of lack of meaning in what one is doing, others believe that it is just a lack of attentiveness about those tasks; other descriptions likely exist. As such, it feels inappropriate to construct this emotion, which feels rather atomic to me anyway, as a lujvo which picks one of these possibilities at the exclusion of others; its being a gismu will also allow it to be more easily used in other constructions. x_3 is to specify the aforementioned nature, if it is identifiable or desired to be asserted; it can also be "existential" (ennui?) or similar.

tinsa x_1 is stiff/rigid/inflexible/resistant in direction x_2 against force x_3 under conditions x_4. — Also sometimes: firm, hard; not limited to physical forces; e.g. mental rigidity. See also {bapli}, {jdari}, {nandu}, {torni}, {trati}, {xarnu}, {danre}, {stodi}.

tinsyckabu x_1 is hard / vulcanized / inelastic rubber. — What car tires are made of, for example.

tinsypleta'e $x1$ is a cardboard box for contents $x2$ — from {tinsyple} + {tanxe}

tinydjutci $s_1 = tu_1$ is a tool that aids $s_2 = ti_1$ in hearing ti_2. — Usually an electroacoustic apparatus that fits in or behind the wearer's ear, and is designed to amplify and modulate sound for the wearer. Cf. {tutci}, {cabra}.

tinytci x_1 is a headphone/earphone/earbud/hearing aid/hearing device for hearing x_2 against background noise x_3, the device being of form x_4. — Refers to a device or portion of a device which covers/interacts with a single ear; for a headset (set of two such device possibly plus connective parts), use "{tinytcici'e}". Includes earhorns and other classical/passive devices; may also include ear-mufflers which diminish noise from entering that ear (such as, but not necessarily, for the sake of hearing something specific out of the other ear despite ambient background noise) - many modern earbuds serve this function to some extent anyway. Listening devices may be different from this (they listen and record/transmit sound elsewhere).

ti'o [SEI] mathematical expression (mex) operator precedence (discursive).

△ **ti'oi [LE]** demonstrative article: the ···which I'm currently pointing to or am otherwise attracting your attention to.

ti'orkemsamtci t_1 is a shader on computer(s) including s_1. — See also: {ctino}, {ke}, {samtci}.

ti'ormanku x_1=m_1 is shade-darkened/has shadow x_2=c_1 cast upon it by obfuscating/blocking/(at least semi-)opaque object x_3=c_2 from energy/light/transmission source x_4=c_3; x_2 is the shadow-eclipse caste upon x_1 by x_3, blocking radiation from x_4 — Possible uses include (but are not limited to) lunar-style eclipses in which the eclipsed object (as seen from another object) is not physically blocked from sight by yet another object but is shaded from sight by the shadow cast upon it by some object (possibly the one from which the eclipse is viewed). There is no real physical difference between this and a solar-style eclipse (both rely on linear alignment of bodies), but the chosen vantage point varies among them and thus causes different interpretations of the same phenomenon of alignment. In other words, it is an eclipse in which the eclipsed object is viewed to be darkened by a shadow (caste upon it by some object) with no significant blocking/impeding body physically betwixt the eclipsed object and the object from which viewing of the eclipse occurs.

ti'otci $t_1 = c_2$ is a shade/blind for blocking light coming from/through c_3 — See also {murta}.

△ **tiotka** x_1 is an aunt of x_2

△ **tipre** x_1 asks question x_2 (du'u) to x_3 regarding x_4 — Place-reordered version of {preti}; cf. {retsku}. See also {cusku}, {xusra}, {cpedu}.

tiptiuitce x_1 is a Venus flytrap of variety x_2

tirkece x_1 reflects Turkish/[Turkic] culture/nationality/language in aspect x_2. — Synonymous exactly with the proposed cultural gismu {turko}, but more closely reflects native Turkish phonetics. (The

front rounded vowel [y], found in the source word, Türkçe, is an allophone of Lojban's /i/) Alternate form {tirkice}. See also {andolu} 'Anatolian', {gugdrtirki} 'Turkey', {kulnrtirki} 'Turkish', {bangrtirki}, among others.

tirkice x_1 relects Turkish/[Turkic/Ottoman] culture/nationality/language in aspect x_2. — See also {gugdeturu}/{gugdetirkiie}, {ANkaras}, {istanbul}, {andolu}, {xelso}, {xai'otso}, {zarbaija}/{azri}, {kafkazo}.

tirlasino x_1 is a thylacine of species/breed x_2. — From "Thylacinus". See also {daskymabru}.

tirna `[tin]` x_1 hears x_2 against background/noise x_3; x_2 is audible; (adjective:) x_1 is aural. — See also {kerlo}, {sance}, {smaji}, {savru}, {voksa}, {ganse}, {zgana}.

tirnosauru x_1 is a tyrannosaurus

tirse `[tir]` x_1 is a quantity of/contains/is made of iron (Fe); [metaphor: strong, durable, tarnishing]. — Also (adjective:) x_1 is ferric/ferrous. See also jinme, gasta, molki.

Tirxamisu x_1 is a mass of tiramisu (custardy layered italian dessert made with coffee)

△ **tirxriubatu** x_1 is a cheetah with coat/markings x_2. — A large cat of the genus and species Acinonyx jubatus. See also {tirxu}, {tirxrpardu}, {mlatu}.

tirxrpardu x_1 is a leopard of species/breed x_2 with coat markings x_2. — Cf. {tirxu}, {tirxrponka}, {mlatu}.

tirxrponka x_1 is a jaguar of species/breed with coat markings x_2. — Cf. {tirxu}, {tirxrpardu}, {mlatu}.

tirxu x_1 is a tiger/leopard/jaguar/[tigress] of species/breed x_2 with coat markings x_3. — a great cat noted/recognized by its markings, metaphorically: stripes, tiger markings. See also {mlatu}.

tirxyjvecinfo $c_1 = t_1$ is is a tiglon/tigon of breed/variety $c_2 = t_2$. — A tiglon or tigon is a hybrid cross between a male tiger (Panthera tigris) and a lioness (Panthera leo).

tirxyxi'a xi_1 is a zebra of species xi_2

tisna `[tis]` x_1 (object) fills/becomes stuffed [up]/inflates/blows up with material x_2; x_2 pours into x_1. — Implies some relative degree of fullness will result; agentive filling (= {tisyse'a}, {tisygau}, {tisyzu'e}); inflate/become inflated/blow up (= {gacytisna}, agentive {gacyse'a}); pour into (= {liktisna}, agentive {likse'a}). See also {culno}, {kunti}, {rinci}, {setca}.

tisybei $x_1 = b_1$ loads cargo / data $x_2 = t_2 = b_2$ to $x_3 = t_1 = b_3$ from $x_4 = b_4$ over path $x_5 = b_5$; x_1 is loading.

tisycanti $t_1 = c_1$ is a sausage filled with t_2. — {tisna} {canti}

tisydakli x_1 is a balloon (general sense) of material x_2 — Could be party balloon, hot air balloon, paper balloon, any flexible membrane designed to inflate and contain a gas or liquid (whether or not currently inflated). See also {vartisyboi}

titla `[tit]` x_1 is sweet/sugary/saccharine to observer x_2. — See also {sakta}, {slari}, {kurki}.

titnanba n_1 is a cake/cookie made from grains n_2. — Cf. {titla}, {nanba}, {jupypesxu}, {rutytisna}.

titselsai $s_2 = t_1$ is dessert(s)/sweet course(s) of meal s_1 (mass).

titselsaismuci sm_1 is/are dessert spoon(s) [item of cutlery] suitable for eating dessert $sm_2 = sa_2 = t_1$ made of material s_3. — See also: dessert spoon (measuring unit={mucyveldekpu})/measuring instrument={mucyveldekpyvau}).

titspi $s_1 = t_1$ is a sweet/candy/confect. — Cf. {spisa}, {titla}, {titnanba}, {sairfa'o}.

titygejyspa $s_1 = g_1$ is a licorice/liquorice plant (genus Glycyrrhiza) of species/strain/cultivar s_2.

titygenja $g_1 = t_1$ is a liquorice/licorice root of plant/species g_2. — See also: licorice plant (={titygejyspa}).

tityzai x_1 is a candy store selling x_2, operated by x_3 — For bakery, see {nabzai}. For ice cream shop, see {bisladzai}.

tityzme g_1 is a melon of cultivar g_2. — Cf. {titla}, {guzme}, {clazme}, {guzmrkukurbita}.

tityzmenanba x_1 is a quantity of/contains melonpan made from grains x_2.

ti'u [BAI] tcika modal, 1st place (for letters) associated with time ... ; attach time stamp.

△ **ti'u'a [BAI]** at N o'clock; at the hour N of the day. — {djecacrytcika} modal. ex. lo trene cu cliva ti'u'a li so (The train departs at nine o'clock.) See also {ti'u}; {ti'u'e}, {ti'u'i}.

△ **ti'u'e [BAI]** at the minute N of the hour. — {cacryme'utcika} modal. ex. mi ti xrukla ti'u'e li ci no (I will be back at thirty minutes past the hour.) See also {ti'u}; {ti'u'a}, {ti'u'i}.

△ **ti'u'i [BAI]** at the second N of the minute. — {metnidytcika} modal. ex. samymri ti mi ti'u'i li vo xa (This was e-mailed to me at 46 seconds past the minute.) See also {ti'u}; {ti'u'a}, {ti'u'e}.

tivni `[tiv]` x_1 broadcasts/televises programming x_2 via medium/channel x_3 to television receiver x_4. — Also x_1 is a broadcaster; x_2 programming (mass), program/show (ind.). See also cradi, skina, vidni, benji, tcana.

tivyvidni v_1 is a TV screen/television monitor showing graphics/information from television receiver $t_4 = v_2$. — See also: TV/television set/telly (={veltivjoividni}/{ti'ivni})

tix Daughter — Cf. {tixnu}, {bes}, {mes}, {bun}, {mam}, {paf}.

tixnu `[tix ti'u]` x_1 is a daughter of mother/father/parents x_2; [not necessarily biological]. — See also {bersa}, {panzi}.

tizma'e m_1 is a wheelchair/permobile carrying m_2 in/on surface/medium m_3, propelled by force m_4.

tizma'ekla $k_1 = m_2$ uses wheelchair $s_1 = m_1 = k_5$, which is in/on surface/medium m_3 and is propelled by m_4, to come/go to destination k_2 from origin k_3 via route k_4. — The wheelchair can be propelled by a force other than the person sitting in the wheelchair. Cf. {tizma'e} (wheelchair)

to [TO] left parenthesis; start of parenthetical note which must be grammatical Lojban text.

to'a [BY1] lower-case letteral shift.

△ **to'ai [SE]** conversion: move/promote ['drag-and-drop'] 3rd place to 1st position. Everything else stays in the same order. — Before: x1 x2 x3 x4 x5, after: x3 x1 x2 x4 x5. Has the same effect as "te se". Proposed rafsi: -toz-. See also {vo'ai}, {xo'ai}.

to'alfu x_1 (la'e zo BY/word-bu) is a lower-case letter/digit/symbol in alphabet/character-set x_2 representing x_3. — Syn {to'a zei lerfu}. See also {lerfu}, {to'a}, {ga'elfu}.

to'anbau x_1 pertains to Toaq language/culture in aspect x_2 — The logical language Toaq, constructed by Lojbanist {la} {selpa'i}/{solpa'i}. {cmevla} form: {touan}.

to'anzu x_1 pertains to Tòaq Dzũ culture/community/language in aspect x_2 — Tòaq Dzũ is a constructed language created by la selpa'i.

△ **to'au [FAhO]** Toaq toggle: Toggles text to Toaq language; marks following text as Toaq text.

to'a zei lerfu x_1 (la'e zo BY/word-bu) is a lower-case letter/digit/symbol in alphabet/character-set x_2 representing x_3. — See also {lerfu}, {to'a}, {ga'e zei lerfu}.

tocyrapli $x_1 = t_1$ tries to do/attain $x_2 = t_2$ (ka) by actions/method $x_3 = t_3$ (ka) for a total number of tries $x_4 = r_2$. — cf. {troci}, {rapli}.

todbi'olanka l_1 is the chrysalis of species t_2. — Cf. {toldi}, {binxo}, {lanka}, {ciftoldi}.

todma'u x_1 is butterfly imago/adult butterfly of species x_2

todyjulne j_1 is a butterfly net for catching butterfly/moth of species t_2 — Need not have a handle or be manually operated.

todytaibo'u b_1 is a sphenoid bone (os sphenoidale) performing function b_2 in body of b_3.

to'e `[tol to'e]` **[NAhE]** polar opposite scalar negator.

to'ebo [NAhE+BO] negation sumti qualifier: the opposite of. — Cf. {to'e}, {bo}, {na'ebo}, {no'ebo}, {je'abo}.

△ **to'ei'au [VUhU]** binary mathematical operator: Jordan totient function $J_a(b)$ — Produces the number of a-tuples of strictly positive integers all less than or equal to b that form a coprime $(a+1)$-tuple together with b. J_1 =Phi where Phi is the Euler totient function.

to'eki'u to'e krinu modal, first place; despite reason ···— See also: {tolki'u}, {to'eni'i}, {to'eri'a}, {to'emu'i}, {da'inai}.

to'eki'unai [BAI*] na'e tolki'u modal, first place; despite the reason... — Cf. {na'e} {tolki'u}

to'emu'i to'e mukti modal, first place; despite motive ···— See also: {tolmu'i}, {to'eki'u}, {to'eni'i}, {to'eri'a}, {da'inai}.

to'emu'inai [BAI*] na'e tolmu'i modal, first place; despite the motive... — Cf. {na'e}, {tolmu'i}.

to'eni'i to'e nibli modal, first place; despite logically sufficient condition ···— See also: {tolni'i}, {to'eki'u}, {to'eri'a}, {to'emu'i}, {da'inai}.

to'eni'inai [BAI*] na'e tolni'i modal, first place; despite the logically sufficient condition... — Cf. {na'e}, {tolni'i}.

to'eri'a to'e rinka modal, first place; despite cause ···— See also: {tolri'a}, {to'eki'u}, {to'eni'i}, {to'emu'i}, {da'inai}.

to'eri'anai [BAI*] na'e tolri'a modal, first place; despite the cause... — Cf. {na'e}, {tolri'a}.

to'e zei kancuka'e x_1 (set, group, structure, category, class, etc.) has cardinality strictly more than aleph-null; x_1 is mathematically uncountable. — There exists no bijection between (the set underlying) x_1 and any (possibly non-proper) subset of the set of all natural numbers. See also: cimni, kancuka'e.

togmo'a x_1 is a melody consisting of tones/pitches x_2

togra'ijmavra v_1 is a sostenuto pedal of instrument $x_2 = t_3$. — Cf. {togysmajmavra}, {pipno}.

togrkoma x_1 is a musical comma of size x_2, a small difference resulting from the different intervallic approaches x_3 and x_4, in tuning system x_5. — fu'ivla synonym of {datyto'aku'e} and shorter. See also: {cmato'aku'e}, {togyku'e}.

togygu'i x_1 [energy] is laser illuminating x_2 from light source x_3 with frequency x_4.

togyku'e x_1 is a musical interval of size x_2 in tuning system x_3. — The x1 place will usually accept ratios, but can also accept me'o + interval class, so e.g. "me'o me'i xa" can refer to a minor sixth just as well as "li bi fi'u mu". The x2 place refers to a size by some standard, usually cent measure.

togysmajmavra x_1 is a soft pedal of instrument $x_2 = t_3$. — Cf. {togra'ijmavra}, {pipno}.

togystika x_1 is a musical accidental (e.g. sharp, flat, or natural) modifying note x_2 by a change of x_3 to a pitch of x_4. — Used to refer to musical accidentals abstractly as symbols. The first three places are identical to the three places of {stika}.

togytikygau x_1 tunes x_2 (instrument) to A4 == x_3 Hz in temperament x_4 — «i mi togytikygau le mi cpupi' o li 415 la' oi Vallotti» = I tune my harpsichord to A=415hz in Vallotti temperament. A4 is also called a' (hemholtz pitch notation) and is key 69 in MIDI.

to'i [TO] open editorial unquote (within a quote); contains grammatical text; mark with editorial insert.

toi [TOI] elidable terminator: right parenthesis/ end unquote; seldom elidable except at end of text.

△ **toi'e [TOIhE]** start UI-applicative metalinguistic UI-parenthetical — Presently (without this word), there is no "official" way to apply a UI cmavo to another (instead, they merely express simultaneous emotions pertaining to the relevant construct). This word begins a parenthetical which can contain UI cmavo and applies these cmavo as a string of UI to the immediately previous UI cmavo metalinguistically (as if the external UI is/are any other type of word which can be acted upon by UI). An omitted UI (external or internal) in this case is equivalent to {ge'e}. Since the produced parenthetical functions as UI, nested or subsequent such parentheticals operate on it as it operates on external UI cmavo. For details on grouping and application, see {koi'e}. See also: {toi'o}.

△ **toi'o [TOIhO]** end UI-applicative metalinguistic UI-parenthetical (elidable terminator) — Terminates {toi'e} parenthetical. Inherently functions as {fu'o} (only if abstraction-level and otherwise appropriately accessed) on any internal UI cmavo, with the added functionality of metalinguistic application. See also: {toi'e}.

toisti $x_1 = s_1 = t_1$ gives up / abandons / stops trying to do / attain $x_2 = s_2 = t_2$ by means / actions / method $x_3 = t_3$.

to'itci x_1 is a wrench for twisting nut/bolt/fastener x_2 — see ve {lasna}, {tutci}, {torni}.

△ **toi'u [UI3]** discursive: yes (overriding) - yes (repeating) - no (overriding). Affirmative / negative. — «toi'u» turns a negative question into a positive. «toi'ucu'i» affirms what was said (Is it true? It is true. Is it not true? It is not true). «toi'unai» states the negative; if the subject or question was negative then it is repeated. «toi'u»'s scale does not negate what was said; for that see {foi'acu'i}. {toi'u} and {foi'a} can be applicable from a classical (as opposed to constructive) math point of view. See also: {go'i}, {je'u}, {jetnu}, {ja'i}, {na'i}.

△ **tokios** Tokyo

tokmeki x_1 (object, event, notion) sparks joy in x_2 (person). — In the KonMari ideological sense.

toknoma x_1 is a tokonoma/recessed artistic spiritual space with components x_2 with style/other properties x_3 with spiritual/sentimental significance x_4

toknu [tok] x_1 is an oven [enclosure that heats its contents] for baking/heating/drying x_2. — See also {nanba}.

tokpisina x_1 pertains to Tok Pisin language in aspect x_2

△ **tokpo** x_1 reflects Toki Ponan/Tokiponaic/Toki Pona culture/language/community in aspect x_2 — Proposed rafsi: -top-

tokpona x_1 reflects Toki Pona culture/nationality/ language in aspect x_2

tokpono x_1 reflects Toki Pona culture/nationality/ language in aspect x_2 — Completely equivalent to "{tokpona}", including in rafsi; however, this is okay due to a proposed equivalence of zi'evla under exchange of final vowel string/cluster. This word maintains the general pattern that cultural valsi end with "-o".

toksina x_1 is a toxine

tokyjukpa j_1 bakes food-for-eating $j_2 = t_2$ by recipe/method j_3 (process). — Cf. {jukpa}.

tolba'i b_1 is low/inferior/abject in property b_2 (ka) by standard b_3. — Cf. {to'e}, {banli}, {malfadni}.

tolbandu x_1 risks/endangers/imperils x_2 (object/ state) with threat/peril/potential x_3(event) — cf. {to'e} {bandu}

tolbanzu x_1 (object) is utterly insufficient for purpose x_2 under conditions x_3. — {to'e}+{banzu}

tolba'o b_1 shrinks/contracts to size/into form b_2 from b_3. — Cf. {banro}, {cmaze'a}, {brame'a}, {cmabi'o}.

tolcadyde'a x_1 "kills/passes (the) time" by means x_3 while waiting for x_2. — {tolcando} {denpa}

tolcanci c_1 materializes/suddenly appears at location c_2 according to senses/sensor c_3. — {to'e} {canci}, see also {spaji}, {zgana}

tolcando c_1 is busy. — Cf. {to'e}, {cando}, {zukcfu}.

tolcau x_1 has/is with x_2

tolcfa c_1 [state/event/process] concludes/ceases/stops/ends its occurrence.

tolcfabalvi x_1 (event) happens in the aftermath of x_2; x_1 happens after the end of x_2 — See also {cfapru}, {ba'o}.

tolcfagau g_1 stops/ends c_1 [state/event/process]. — Cf. {to'e}, {cfari}, {gasnu}, {sisti}.

tolcfari'i r_1 is/are the ritual/proceedings for adjourning/ending c_1[event/state/process] by community r_2 with rules c_4. — {to'e}, {cfari}, {cfari'i}, {sisti}, {mulgau}, {fanmo}.

tolcicygau g_1 tames/domesticates c_1

tolci'i x_1 (abstraction) bores / is boring to x_2; x_2 is especially disinterested in x_1.

tolcilce (adjective:) c_1 is tame / "un-wild" . — See also: {cilce}, {to'e}

tolcimni c_1 is finite/ending/unlasting/limited in property/dimension c_2, to degree c_3 (quantity)/of type c_3 — See {to'e} {cimni}.

tolcimnyselcmi c_2 is a finite set with members c_1. — See also: {cimnyselcmi}.

tolci'o c_1 is old (opposite of young) by standard c_2. — Also aged, senior, senescent, archaic, long-ago.

tolci'oze'a $x1 = c1 = z1$ grows old by amount $x2 = z3$

tolckape c_1 is safe for c_2 under conditions c_3 — from {to'e} {ckape} c.f. {nurxru} {tolnu'a}

tolckire x_1 feels resentment/bitterness towards x_2 for action x_3; x_1 is resentful — See {to'e} {ckire}

tolclite c_1 is rude in matter c_2 according to standard/custom c_3. — Cf. {clite}, {to'e}, {le'o}, {sezytoltro}.

tolcliva x_1 arrives at x_2 via route x_3

tolcpa c_1 leaves c_2, which they brought, at c_3 — Cf. {to'e}, {cpacu}, {cirko}, {punji}, {norcpa}, {fesli'a}, {radycru}.

tolcri x_1 acquires property x_2 (ka).

tolcru x_1 forbids/prohibits x_2 under conditions x_3. — See also {e'anai}

tolcu'i c_1 (event/state/property) is impossible under condition c_2. — Cf. {cumki}.

tolcumla $x_1 = c_1$ is cocky/chesty/arrogant about $x_1 = c_2$ (abstraction).

toldarsi x_1 is timid/shy/abashed/reluctant to do /be x_2. — See also {u'ocu'i}

toldarsygau x_1 discourages x_2 from doing/being x_3. — See also {e'enai}

toldi `[tod]` x_1 is a butterfly/moth of species/breed x_2. — See also {cinki}.

toldicra d_1 (event) resumes/[continues/restarts] d_2 (object/event/process) due to quality d_3; d_2 starts again

toldikcni x_1 has an emotional see-saw involving emotion(s) x_2; x_1 experiences emotion x_2 irregularly. — x_2: e/je, not joi.

toldji x_1 is reluctant/unwilling/disinclined to x_2 for purpose x_3. — See also {aunai}

toldju x_1 frustrates / hinders x_2 from doing event/activity x_3; x_1 makes doing x_3 harder for x_2 — Not the emotional sense of "frustrate", which is {se} {steba} or {fanza}. This is a difficult concept to gloss in English; the desired sense is more like "un-help", and is equivalent to {to'e} {sidju}. See {zunti}

toldra d_1 is wrong in property/aspect d_2 (ka) in situation d_3 by standard d_4. — Cf. {drani}, {xlali}.

toldralogji $x1$ [rules/methods] is a logical fallacy for deducing/concluding/inferring/reasoning to/about $x2$ (du'u) — from {toldra} + {logji}

toldratai $tarmi_2$ is warped/distorted/misshapen/malformed — From {to'e} {drani} {tarmi}.

toldravla $x_1 = v_1$ is a misnomer indicating x_2 in language x_3 — from {toldra}+{valsi}

toldrpleksipi x_1 is a monarch butterfly of subspecies x_2. — Member of species Danaus plexippus. Cf. {toldi}.

toldu'e x_1 is a shortage/deficiency/insufficiency/derth/too little of x_2 by standard x_3. — See also {mo'a}

tolfalkla $k_1 = f_1$ comes/goes against stream/current/gravity/force to destination $k_2 = f_2$ from origin $k_3 = f_3$ in in gravity well/frame of reference f_4 via route k_4 using means/vehicle k_5.

tolfalnu x_1 is a fan, a propeller for creating movement in fluid x_2 by drawing power from a vehicle/motor x_3 — Note that falnu is a device (x_1) for converting the movement of some fluid medium x_2 into power for some motor or vehicle x_3.

tolfa'o x_1 is a beginning of thing/process x_2 — See also {fanmo}, {krasi}

tolfa'u f_1 rises to f_2 from f_3 in gravity well/frame of reference f_4. — Cf. {to'e}, {farlu}, {galmu'u}.

tolfau x_1 (event) is an event that doesn't happen/occur/take place — See {fasnu}.

tolfaucu'i under conditions x_2, it is possible that x_1 (event/state/property) doesn't happen

tolfautolcu'i under conditions x_2, it is not possible that x_1 (event/state/property) doesn't happen / x_1

necessarily happens

tolfekybi'o $f_1 = b_1$ (action/event) becomes calm/ calms down/is pacified under conditions f_2 by standard b_3. — For person, use tu'a x1.

tolferti x_1 is sterile/non-fertile/unable to procreate x_2; x_1 is unable to support the growth/development of x_2 — See {ferti}

tolfragapci $x_1 = t_1 = g_1$ is inert gas of material/composition including $x_2 = g_2$, under conditions $x_3 = g_3$. — Inert gases are different from noble gases both in the intension and the extension. Noble gases, nitrogen gas and some compound gases are called inert gas depending on context, though some heavier noble gases, as well as nitrogen, react with other substances under certain conditions. See {to'e} {frati} {gapci}; {navni}.

tolfrinyna'u x_1 is an irrational number. — {to'e} {frinu} {namcu}. See also {frinyna'u}, {xarna'u}, {tolxarna'u}, {mrena'u}, {lujna'u}.

tolganzu g_1 makes a mess out of relative order g_2 into mess g_3

tolgei g_1 is gloomy/downcast/unhappy about g_2 (event/state). — Cf. {to'e}, {gleki}, {badri}.

tolgeitce $m_1 = g_1$ is miserable/in dispair about g_2 (event/state). — Cf. {to'e}, {gleki}, {mutce}.

tolgurgau $x_1 = ga_1$ unrolls/unravels object $x_2 = gu_1$ on/against surface $x_3 = gu_2$, with axis/ axle of rotation $x_4 = gu_3$. — Cf. {to'e}, {gunro}, {gasnu}.

tolja'e The negation of x_1 (event/state) is a result/ outcome/conclusion of antecedent x_2 (event/state). x_1 is prevented by x_2. — {to'e} {jalge}. "lo nu broda cu tolja'e lo nu brode" has the same meaning as "lo nu na broda cu jalge lo nu brode" .

toljgari j_1 lets go/releases j_2 from j_3 (part of j1) at locus j_4 (part of j2). — Cf. {to'e}, {jgari}, {zifcru}.

tolju'i x_1 avoids/ignores/directs attention away from object/affair x_2. — See also {a'anai}

toljursa $x_1 = j_1$ is gentle to $x_2 = j_2$

tolkai x_1 is characterized by the polar opposite of x_2 (ka) — Brivla form of {to'e}; (ko'a tolkai lo ka broda) = (ko'a to'e broda). See {dukti}, {norkai}

tolkakpa x_1 buries x_2 into x_3 — ...using x_4. Also see setca

tolkanxe k_1 is an alternative denial (nand/Scheffer stroke ↑), stating that k_2 (du'u) and k_3 (du'u) are not both true. — Truth-condition: FTTT (={inajanai}). Scheffer stroke ↑ (=tolkanxe bu).

tolkargu k_1 (object/commodity/property/event) is inexpensive to k_2 by standard k_3. — Cf. {to'e}, {kargu}.

tolkau x_1 (property) is not satisfied by anything among x_2 (plural) — See also {kampu}, {nonydza}

tolke'i x_1 is callous/implacable/heartless/merciless/ ruthless towards x_2 (person) about x_3 (abstraction). — See also {kusru}, {uunai}

tolki'u x_1 (event/state) is a reason/justification/ explanation for/causing/permitting the negation of x_2 (event/state). x_1 prevents x_2. — {to'e} {krinu}. "lo nu broda cu tolki'u lo nu brode" has the same meaning as "lo nu broda cu krinu lo nu na brode" .

tolkli $x1$ (object/medium) is unclear/murky/ obfuscating/(at least somewhat/semi-)opaque/ impeding/with obstacle/fogs with regard to transmission $x2$ — Do not use for "befuddling"/"confusing". A solar-style eclipse could be so characterized (in which case medium x1 is the solid body of Luna or another significant object); an eclipse caused by a significant physical object blocking the viewing of another (from yet another) by physically intervening (being positioned betwixt them).

tolkraice x_1 is disloyal / unfaithful / treacherous to x_2 (person, institution, or custom) — = {to'e} {kraice}. See {traide}

tolkri x_1 disbelieves/rejects x_2 as false about x_3. — See also {ianai}

tolku'arka x_1 is an antiquark of flavor x_2 — See {ku'arka}

tolkuflenku x_1 is uncomfortably cold to x_2 — See {lenku}, {tolkufra}, {kuflenku}, {tolkufygla}

tolkufra k_1 feels discomfort/is uncomfortable with conditions/environmental property(ies) k2. — Cf. {to'e}, {kufra}, {cinmo}.

tolkufygau x_1 is creepy/terrible/unpleasant/ troubling to/creeps out x_2; x_1 is creepy/terrible/ unpleasant/troubling — {juxre}, {kufra}, {gasnu}

tolkufygla x_1 is uncomfortably hot to x_2 — See {glare}, {kufra}, {kufygla}

tolku'o k_1 is a ridge in/on object/surface k_2. — Cf. {to'e}, {skuro}.

tolmadba'i $b_1 = m_3$ grandly exhibits the corruptness $b_2 = m_1$ of unethical mass $b_3 = m_2$.

tolmanfo x_1 (object/event) is irregular/ heterogenous in property x_2 (ka). — See also: {manfo}.

tolmapti m_1 is incompatible with m_2 in aspect m_3. — Cf. {frica}, {dukti}.

tolmencre $c_1 = m_2$ (person) is unintelligent/ dumb/stupid by standard c_3. — Cf. {menli}, {certu}, {bebna}, {pensi}, {mencre}

tolmifygau g_1 deciphers m_1 into m_2 out of coding system m_3. — {kligau}, {ciksi}, {jimpe}, {tcidu}.

tolmle x_1 is ugly to x_2 in aspect x_3 (ka) by aesthetic standard x_4. — Example 15.73 (cll 1.1). Cf. {to'e}, {melbi}, {tolmlemau}, {tolmlerai}, {mectolmlerai}, {tolmleme'a}, {tolmletce}.

tolmlemau $z_1 = m_1$ is uglier/[more unsightly] than z_2 to m_2 in aspect m_3 (ka) by amount z_4. — Cf. {to'e}, {melbi}, {zmadu}, {tolmle}, {tolmlerai}, {mectolmlerai}, {tolmleme'a}.

tolmleme'a $ml_1 = me_1$ is less ugly/unsightly than ml_2 to me_2 in aspect me_3 (ka) by amount ml_4. — Cf. {to'e}, {melbi}, {mleca}, {tolmlemau}, {tolmlerai}, {mectolmlerai}.

tolmlerai $m_1 = t_1$ is the ugliest/[most unsightly] among set/range t_3 to m_2 in aspect m_3 (ka) by aesthetic standard m_4. — Cf. {to'e}, {melbi}, {zmadu}, {tolmle}, {tolmlemau}, {mectolmlerai}, {tolmleme'a}.

tolmletce $m_1 = t_1$ is hideous/grotesque to t_2 in aspect t_3 (ka) by aesthetic standard t_4. — Cf. {to'e}, {melbi}, {mutce}, {tolmle}.

tolmocpla x_1 invents strategy (long-term plan) x_2 for achieving x_3 (event/state).

tolmo'i m_1 forgets fact/memory m_2 about subject m_3. — Cf. {to'e}, {morji}, {nalmo'i}. Assumes that {morji} refers to a change of state i.e. 'remember'= 'bring to mind'.

tolmu'i x_1 (event/state) motivates/is a motive/incentive for the negation of x_2 (event/state), per volition of x_3. x_1 prevents x_2. — {to'e} {mukti}. "lo nu broda cu tolmu'i lo nu brode" has the same meaning as "lo nu broda cu mukti lo nu na brode" .

tolmulzilsti x_1 (event) is prematurely ends without completion. — "{sisti}" is agentive and completion may or may not be achieved; this word is non-agentive and indicates definitively that completion was not achieved. The event is merely 'done' (in one sense).

tolna'e x_1 (du'u) confirms/corroborates/verifies x_2 (du'u) under rules/logic x_3; x_1 (du'u) is an evidence for x_2 (du'u) — See {to'e} {natfe}

tolnei x_1 dislikes x_2 — = {to'e} {nelci}. See {xebni}, {rigni}

tolni'i x_1 (event/state) logically necessitates/entails/implies the negation of x_2 (event/state), under rules/logic system x_3. x_1 prevents x_2. — {to'e} {nibli}. "lo nu broda cu tolni'i lo nu brode" has the same meaning as "lo nu broda cu nibli lo nu na brode" .

tolni'o x_1 is old (un-novel) to observer x_2 in feature x_3 (ka) by standard x_4 — {laldo} (= {to'e} {citno}) is old in terms of age, while {tolni'o} (= {to'e} {cnino}) is old in terms of novelty. See {slabu}

tolnu'a s_1 is threatened by s_2 (event) — from {to'e} {snura} c.f. {ckape}

tolpa'a x_1 despairs/is despondent/pessimistic about x_2, expected likelihood x_3. — Cf. {to'e}, {pacna}, {norpa'a}. See also {a'onai}

tolpanra x_1 contrasts-with/is-distinguished-from/is-set-apart-from x_2 in property/aspect x_3 — Things are parallel, analogous or equivalent in some property when they share that property, not when they differ in it, so the te {panra} has to be the property which they share and makes them parallel. When the focus is on a property that they don't share, the things are said to contrast in that property, they are not parallel in it. See also {panra}.

tolpifygau x_1 frees/liberates/releases x_2 from captivity by x_3

tolplana x_1 is thin/skinny/[underweight] [excessively thin/unswollen] by standard x_2 — If you believe in a difference between {rotsu} and {plana}, then you believe in the difference between {cinla} and {tolplana}. cf. {barda}, {cinla}, {ganra}, {rotsu}, {clani}, {tordu}, {condi}, {caxno}, {cmalu}, {plana}.

tolplixau x_1 is worse than useless to agent x_2 by the standard of purpose x_3 — See {narplixau}, {plixau}, {mabla}, {xlali}

tolplo p_1 (force) unbends/smoothens/flattens p_2 at locus/flatten crease(s)/bend(s) p_3.

tolplogau $p_1 = g_1$ [person/agent] unbends/smoothens/flattens p_2 at locus/flatten crease(s)/bend(s) p_3.

tolpluja p_1 is simple/not complicated/not complex/easy/not intricate in aspect/property p_2 by standard p_3

tolpo'u x_1 is functional/operational/usable for function x_2; x_1 works properly — See also {spofu}, {cikre}, {daspo}.

tolprali x_1 is a damage/harm/loss to x_2 resulting from activity/process x_3. — See also {prali}

tolpro p_1 permits/consents p_2 (person/force ind./mass) about p_3 (abstract).

tolpu'a p_1 (event/state) seems unpleasant to p_2 under conditions p_3. — See also: {to'e}, {pluka}

tolpu'i p_1 picks-up, picks up p_2 from surface p_3

tolracli $x_1 = r_1$ (action/activity/behavior) is irrational by standard $x_2 = r_2$ — Inadequate reason or emotional distress may for example be the motivation of an irrational event. Cf. {racli}.

tolragve x_1 is on the same side of x_2 (boundary) as x_3

tolri'a x_1 (event/state) effects/physically causes the negation of x_2 (event/state). x_1 prevents x_2. — {to'e} {rinka}. "lo nu broda cu tolri'a lo nu brode"has the same meaning as "lo nu broda cu rinka lo nu na brode" .

tolrinsa r_1 opposite of greets / offers goodbyes to r_2 in manner r_3 (action). — Made from {to'e} + {rinsa}.

tolri'ugau x_1 releases x_2 from restraint/binding x_3 to do/be x_4 . — See also {rinju}, {gasnu}, {zifcru}

tolrunjavji'e $j_1 = r_1$ is/pertains to nature (geology/wildlife).

tolsakci s_1 blows/exhales fluid/gas from high pressure of s_2 to low pressure of s_3. — Cf. {to'e}, {sakci}, {bifca'e}.

tolsarxe x_1 is dissonant/discordant/cacophonous/ in disagreement/clashes with x_2 in property x_3 (ka). — {to'e} {sarxe}.

tolse'a s_1 (agent) withdraws/pulls out/extracts/ removes s_2 from interior/members of s_3 — from {to'e} {setca}

tolselci'i $x_1 = c_2$ is bored with $x_2 = c_1$. — Cf. {cinri}, {selci'i}, {nalselci'i}, {norselci'i}, {a'unai}.

tolselklosamseltcana $t_2 = d_2$ is a/the wide area network (WAN) that includes nodes $t_1 = d_1 = s_1$ whose function/purpose is s_2. — See also: {selklosamseltcana}, {samseltcana}.

tolselmansa m_2 is dissatisfied by m_1 with regard to property (ka)/state m_3. — Cf. {mansa}, {selmansa}, {tolgei}.

tolselto'i t_2 (load/force/torque) untwists t_1. — Cf. {to'e}, {torni}.

tolsi'a x_1 disrespects/disregards/snubs/derides x_2. — Cf. {to'e}, {sinma}, {tolsi'arai}, {ionai}.

tolsi'arai $t_1 = s_1$ holds s_2 in utmost contempt among set/range t_4. — Cf. {to'e}, {sinma}, {traji}, {tolsi'a}, {ionai}.

tolsisti x_1 [agent] begins activity/process/state x_2. — Cf. {to'e}, {sisti}, {cfagau}, {co'arbi'o}.

tolsnuti x_1 (event) is deliberate, intentional on the part of x_2 — See also {zukte}, {jai} {zu'e}

tolspe x_1 is a bachelor / single / unmarried.

tolspofu x_1 is capable of performing functions/ ready for use or service x_2; x_1 is operable, functional, operational, usable, unbroken, useable, utile — See also {akti}, {ka'e} se {pilno}, {spofu}

tolsra $x_1 = s_1$ opposes / is contrary to / against / hinders / [resists] $x_2 = s_2$ towards force / opposition / harm / resistance / goal (possibly indirect) $x_3 = s_3$ with [direct] force / by means / with $x_4 = s_4$. — Opposite of supporting ({sarji}). A stronger claim than merely not supporting something ({narsra}). Can be active or passive. See also: {gaurtolcando}, {gaurcando}, {fapro}, {xarnu}, {randa}, {darlu}, {tugni}, {zunti}, {daspo}, {lanxe}, {zanru}.

tolsraseldau $d_2 = s_2$ is a con/contra-argument (C) against argument s_2, by arguer d_1.

tolstace x_1 is dishonest to x_2 about matter/fact x_3 — = {to'e} {stace}. See {jifsku}, {ticysku}, {traide}

tolsti x_1 [agent] begins activity/process/state x_2. — Cf. {to'e}, {sisti}, {cfagau}, {co'arbi'o}.

tolsurcaukancu k_1 subitizes (effortlessly/ immediately/instantly counts the number in/ recognizes the cardinality of) set k_2 to be k_3 [number/count], counted by/in terms of units k_4 — "Counting off" does not really make sense for this word. Must be extremely rapid without very much active tabulation/numeric processing/calculation; also must be confident and accurate in order to be true subitization (although this word my apply to false/imperfect subitization). See also: {tolsurla}, {kancu}.

tolsurla s_1 expends effort/is actively/effortfully involved in doing/being s_2 (activity) — See also: {a'i}, {lazni}, {renvi}, {snada}, {surla}, {tatpi}, {troci}.

tolta'i x_1 is unfatigued/unwearied/refreshed/feels energetic due to x_2 (event)

toltankomo x_1 (agent) does x_2 (amount/property of x_1) as little as it/he/she/they do(es) x_3 (relation between x_1 and x_2) — See also {tankomo}.

toltaske t_1 is quenched and has enough of drink/ fluid/lubrication t_2. — See also {banzu}, {taske} {tolxagji}, {pinxe}.

toltce x_1 is little/limited in property x_2 towards x_3. — See also {so'u}

toltcila $x_1 = tc_1$ is a summary / overview / abstract / brief / the big picture of $x_2 = tc_2$. — See also: {to'u} (in brief), {dempau} for 'concentrated part' or 'highlights' , and {basnypau} for 'highlights' .

toltelgau g_1 unlocks lock s_1 on s_2 by mechanism s_3. — Cf. {to'e}, {stela}, {gasnu}, {telgau}, {telga'o}, {telcaugau}, {kargau}.

toltende x_1 (entity) is disinclined to do/be x_2 (ka) — = {to'e} {tende}. See {rivbi}, {toldarsi}, {toldji}

toltenfa x_1 is the exponential root of x_2 with exponent x_3 // x_1 is the x_3th root of x_2 // $x_1 = \sqrt[x_3]{x_2}$ — Brivla form of {fe'a}. See {tenfa}, {dugri}

toltinsa x_1 is flexible/supple/limber/bendable/nonresistant in direction x_2 against force x_3 under conditions x_4. — not limited to physical forces; e.g. mental rigidity. See also {tinsa}, {ranti}, {bapli}, {jdari}, {nandu}, {torni}, {trati}, {xarnu}, {danre}, {stodi}.

toltu'i x_1 disagrees with person(s)/position/side x_2 that x_3 (du'u) is true about matter x_4. — See also {ienai}

tolvaixajmi x_1 is frivolous to observer[/by standard] x_2.

tolve'i x_1 forgets experience x_2 (li'i) — = {to'e} {vedli}. See {tolmo'i}, {li'i}, {li'imdu}

tolviknu x_1 is runny/watery/thin/aqueous/flowing under conditions x_2. — {to'e} {viknu}

tolvirnu x_1 is a coward in situation/aspect x_2

tolvlina v_1 is a joint denial (nor/Peirce's arrow ↓), stating that neither v_2 (du'u) nor v_3 (du'u) are true. — Truth-condition: FFFT (={inajenai}). Peirce's arrow ↓(=tolvlina bu).

tolvri x_1 is a coward in activity x_2 (event) by standard x_3. — Cf. {to'e}, {virnu}, {pronalka'e}, {u'onai}.

tolvudypai $v_1 = p_1$ is unfair / is corrupt (in authority) / does injustice to/in matter p_2 by standard v_2. — See also: {vudypai}

tolvu'e v_1 is immoral by standard v_2.

tolvut rabies. — See also {tolvutu}.

tolvutu x_1 is rabid with symptoms x_2. — See also {tolvut}.

tolxagji xa_1 is sated/full and has enough of food/fuel xa_2. — See also: {xagji}, {banzu}, {toltaske}, {cidja}, {citka}.

tolxanka x_1 is calm/tranquil/serene about x_2 (abstraction) under conditions x_3. — Cf. {to'e}, {xanka}.

tolxarna'u x_1 is a real number. — {mrena'u} is another lujvo for the same meaning. Cf. {to'e} {xanri} {namcu}, {mrena'u}; {xarna'u}, {lujna'u}; {ka'o}

tolxregau $x_1 = g_1$ separates/unmixes $x_2 = m_1$ into components $x_3 = m_2$. — cf. {mixre}, {gasnu}

tolxu'a x_1 (agent) denies that x_2 (du'u) is true. — Cf. {to'e}, {xusra}, {natfe}, {nafmupli}, {nafxu'a}.

tolykarncau $x_1 = c_1 = k_1$ is together with / pluralistic with $x_2 = c_2 = k_2$ in state/condition/enterprise $x_3 = k_3$; x_1 is non-individual / joint. — See {karncau} for more information on this word's use with {lu'a'ei}.

tolylau x_1 is soft/quiet/making only a bit of noise, at observation point x_2 by standard x_3. — "Silent" is {smaji}, whereas tolylau refers to a small amount of sound. Likewise, "totally noisy" is {tolsma}, which is even greater than {cladu}. {smaji} < {tolylau} < {cladu} < {tolsma}.

tolylaxygau g_1 unbalances l_1 with force l_2. — Cf. {to'e}, {lanxe}, {gasnu}.

tolylazni l_1 (person) is hardworking/working hard at work/effort concerning action l_2. — Cf. {lazni}.

tolyli'a c_1 arrives at c_2 via route c_3. — Cf. {cliva}, {tolcanci}.

tolyli'armi x_1 (du'u - fact or kau-question) is obscure (not easily understood) / unclear to x_2 — {to'e} {li'armi}. See {li'anai}

tolzau x_1 disapproves of/objects to plan/action x_2. — See also {i'anai}

tolzdi x_1 is boring/dreary/wearisome/tedious to x_2 in property/aspect x_3. — See also {u'inai}

tolzilo x_1 and x_2 and x_3 ... satisfy an impossible-to-satisfy relation. — The constantly-false predicate: a bridi with this selbri is false no matter the terbri. See also {zilzilo}, the constantly-true predicate.

tolzi'o x_1 is Arctic in aspect x_2. — see also {berti}

tonberi $x1$ is a Tonberry of species/breed/strain/type $x2$ — Tonberries are not edible plant parts! Beware!

tonga `[tog to'a]` x_1 is a tone/note of frequency/pitch x_2 from source x_3. — See also {rilti}, {zgike}, {janbe}, {siclu}.

tongau x_1 twists/contorts x_2. — Refers to torsion. For "to spin" or "to turn", see {cargau}.

△ **tonsi** x_1 is transgender / nonbinary / gender-non-conforming — See also {trangeni}, {lingeni}. Proposed rafsi -tos-.

△ **tonzo** x_1 reflects Toaq language/culture in aspect x_2 — Proposed rafsi -to'o-. Synonym: {to'anzu}. See also {to'anbau} (= {to'orbau} ~ {tonzybau}).

to'o [FAhA4] location tense relation/direction; departing from/directly away from ...

△ **to'o'e [TO]** Apply Lojban text to an unspecified point in text. — Can be used to apply e.g. {be} applications or {noi} relative clauses in alternative locations without specifying what they modify. Same grammar as {to}···{toi}. See also: {pe'oi} (same concept, but as UI3c (technically for UI3c the grammatical structure must otherwise still be valid, even if it's indicated to be more flexibly interpreted)).

torbrato'a $x1 = tor1 = ton1$ is a squeak from source $x2 = ton3$

torceli x_1 is x_2 torrs by standard x_3. — synonym {magmiltre}

torcrida c_1 is a dwarf of mythos/religion c_2, short by measurement standard t_3. — Cf. {torpre}, {brabracrida}, {firkre}, {ranmi}.

tordakyxa'i x_1 is a short sword made of x_2 — See also {tordaxi}.

tordaxi x_1 is a shortsword made of x_2 — jbofuvi of {tordakyxa'i}

tordu `[tor to'u]` x_1 is short in dimension/direction x_2 (default longest dimension) by measurement standard x_3. — See also {cmalu}, {jarki}, {caxno}, {cinla}, {clani}.

△ **torka** x_1 is a turtle/tortoise (shelled reptile) of species/variety x_2

torluznaukosta x_1 is a doublet

torneio x_1 is a tournament for gain x_2 — See {grinunjvi}, {jivna}

tornejitko x_1 is a Thorne-Żytkow object with properties x_2 — See also {tarci}.

torni `[ton to'i]` x_1 twists under load/force/torsion x_2. — See also {tinsa}, {trati}.

torpalku $p_1 = t_1$ are shorts [short pants] of material p_2, short in the "leg" direction, short by measurement standard t_3. — Cf. {tordu}, {palku}.

torpre $t_1 = p_1$ is a dwarf/midget [short in stature resulting from a medical condition; not not necessarily human] by standard t_3. — Not to be confused with "Little people [mythology]" (={ridytorpre}), "Hobbit" (={ridrxobi}), "Dwarf" [mythology/fantasy] (={du'erga}).

torsipna $x1 = s1$ naps/[sleeps for a short time]

△ **torso** x_1 is the torso (part of body excluding head and limbs) of x_2 — See {cutne}, {betfu}, {xadni}, {stani}

△ **torta** x_1 is a cake in style/with ingredients x_2

tortadji $x_1 = ta_1 = to_1$ is a shortcut / trick for doing $x_2 = ta_2$ under conditions $x_3 = ta_3$ saving on $x_4 = to_2$ by standard / compared to $x_5 = to_3$.

tortei t_1 is a short time/duration/interval/period/elapsed time from time/event t_2 to time/event t_3. — Cf. {clatei}, {snidu}.

tortiia x_1 is a Mexican tortilla, a flat round bread made out of x_2 (e.g. cornmeal or flour) — In Mexican cuisine often served with a filling or topping such as {dembi} - 'beans', {rectu} - 'meat', {sanso} - 'sauce', {smetana} - 'sour cream' or {cirla} - 'cheese'. Spanish tortilla is {omle}.

torveki x_1 is a summary of x_2 (subject), described by x_3 to audience x_4 — See also {tordu}, {skicu}, {uenzi}

torxesrtubnu x_1 is a tube/hole/tunnel through (topological) torus x_2. — In mathematics, this really does not have meaningful content. The region is the exterior space to the torus, which is between/within the longitudinal diameter of the in-circle by projection or possibly between/within the diameter of the inner circle by projection, should there exist any exterior at all. The meaning of "torus" is extremely general (it could be of any genus, it could be toroidal by any standard (although topology is probable), etc.). This word is extremely useful in normal converation in that it is one of the common meanings of "hole" or "tunnel", although it does not emphasize material, origin or destination, or that passage is even possible; poking a hole through something or carving a tunnel through it produce holes of this sense. A handle on a coffee cup encloses this space; the well where coffee goes is not a hole in this sense (see "{sra'akpa}"). See also: {tubnu}, {kevna}, {greke'a}.

torxesu x_1 is a torus of genus x_2 (li; nonnegative integer), having x_3 (li; nonnegative integer) distinct cusps, and with other properties/characteristics x_4, by standard/in sense x_5; x_1 is an x_2-fold torus. — The contextless default for x_3 is probably 0. A coffee mug is a 1-fold torus by the standard of topology but not by the standard of geometry. x_2 can be only a nonnegative integer or some sort of infinity. See also: cukydjine, where the material properties and realization of the (physical) object matter. $x_2 = 0, x_3 = 1$ means that x_1 is a horn(ed) torus (the cross-section with the two circles has them intersecting at exactly 1 point); $x_0 = 1, x_3 = 2$ means that x_1 is a spindle torus (the cross-section with the two circles has them intersecting at exactly 2 points); $x_2 = 0, x_3 =$ ro means that x_1 is a sphere (the cross-section with the two circles has them intersecting at all of their points (which also is uncountably infinitely many) so that they are mutually indistinguishable); $x_2 = 1, x_3 = 0$ means that x_1 is a standard/basic torus (the cross-section with the two circles has them intersecting at exactly 0 points; the result is a classic 'donut' shape).

toryrai x_1 (object/dimension) is shortest among set x_2 (set) in respective dimensions x_3 (default: the longest for each).

toryrailu'a x_1 is the geodesic path from x_2 to x_3 via or through points including/on connected manifold component/in connected graph component x_4, with distance being measured by standard/metric/weighting x_5. — x_1 and x_2 must belong to the same connected component (which includes/encompasses x_4). The overall 'distance' travelled must be the minimal option under the orientation (from x_2 to x_3; this is not always symmetric) and path weighting/the specified metric such that the points x_4 are included in the path or the path is in/on connected manifold/graph component x_4 (as appropriate). In other words, x_1 includes a geodesic from x_2 to x_3 through/on/along/in points or space x_4. If the notion of distance is well-formed, then the triangle inequality should be satisfied and, therefore, x_1 should be composed of certain

of geodesic subpaths between points in x_4 U Set(x_2, x_3). If x_4 is oriented or is an ordered list of points, then the path must connect them in that order (or a permitted order if there are multiple options).

totxoro x_1 is a totoro [beings from tonari no totoro] — borrowed from Japanese トトロ

to'u [UI3] discursive: in brief - in detail. — See also {tordu}, {clani}, {tcidu}.

touan Toaq — The logical language Toaq, created by {la} {selpa'i}/{solpa'i}. {fu'ivla} form: {to'anbau}.

to'ujno x_0: reserved.

to'unai [UI*3] discursive: in brief - in detail.

△ **tovla** x_1 is a rainbow at location x_2

toxsotiseira x_1 is arranged and to be traced/read in the manner of reading modern Latin script for English (from side to side along a line segment, then suddenly jumping back to the original side but on a nonintersecting coparallel line segment and proceeding in the same direction, with gross movement being perpendicular to each of these line segments and in a constant direction), starting at point x_2, jumping at points x_3 (ordered list of pairs, the first term of which is the end point of one line segment and the second term of which is the starting point of the immediately following line segment), and ending at point x_4. — No mention of "left-to-write, top-to-bottom", etc. (although these are examples). See also: {bolstropfedo}.

tozbra $x_1 = b_3$ is the standard/norm compared to which $x_2 = b_1$ is large in dimension(s) $x_3 = b_2$. — {barda} with x3 place promoted with {to'ai}.

tracinse $c_1 = t_1$ in activity/state c_2 exhibits/performs/expresses gender $c_3 = t_2$ (ka) by standard c_4. — Gender here denotes a social role loosely defined as a combination of how one relates to others socially/societally/culturally and how one presents oneself. Gender here is not determined by chromosomal makeup, genital configuration, or sexual/romantic orientation of x_1. No implication of sexual orientation. Cf. binary gender (reltracinse), non-binary gender (nalreltracinse), cisgender (duntracinse), transgender (datytracinse), gender identity (sezytracinse), gender/sexuality/sexual orientation (cinse).

traduce x_1 translates x_2 (text) to x_3 (text); x_1 translates x_2 (text) producing x_3 (text) — Example: {ra} {traduce} lo {glico} lo {lojbo} - 'He translates from English to Lojban'. See {fanva}

traduki x_1 translates x_2 (source) into x_3 (result/product) — Similar to fanva but with different place structure. $fanva_3$ and $fanva_4$ can be mimicked by attaching pe bau to the x_2 and x_3.

tradutxu'a $x_1 = t_1$ is hypocritical in action $t_2 = d_1$, which is contrary to assertion x_2, under conditions t_3. — Cf. {dukti}, {tarti}, {xusra}, {jitfa}, {tcica}.

tragulo x_1 is a chevrotain of species x_2 — synonym {smacymirli}

traide x_1 betrays custom x_2 (proposition); x_1 is a traitor; x_1 violates their allegiance — See {zekri}

trai'i x_1 is/are the one(s) which most satisfy property x_2 among x_3 (default: everything). — Synonym: {traii}.

traii x_1 is/are the one(s) which most satisfy property x_2 among x_3 (default: everything).

traji [rai] x_1 is superlative in property x_2 (ka), the x_3 extreme (ka; default ka zmadu) among set/range x_4. — Also: x_1 is x_3-est/utmost in x_2 among x_4; x_1 is the x_3 end of x_4; x_1 is extreme; x_1 is simply x_3. (cf. cmavo list rai, jimte, milxe, mutce, note contrast with milxe and mutce rather than with mleca and zmadu, which are values for x_3, banli, curve, fanmo, krasi, manfo, prane)

trajije $x_1 = traji_1$ is superlative in property $x_2 = traji_2$, the $x_3 = traji_3$ extrema (ka; default: ka zmadu), among set/range $x_4 = traji_4$, and – moreover – (there exists at least one member of) the ${x_5}^2$th (li; must be 1 or 2) argument [see note] of this selbri (which) actually has/is/attains said property x_2 according to standard x_6. — Being the most extreme in a given property amongst some population does not imply that one actually has that property; for example, the oldest child in a kindergarten class is not necessarily 'old'. For the purposes of x_5, whatsoever is submitted to x_1 becomes a member of a singleton set and $x_5 = 1$ means that this whole member is drawn as the referent of the clause in the definition which begins with "moreover"; however, for the purposes of x_5, the argument of x_4, which inherently must be set or similar, is left bare - meaning that at least one of its members, rather than the set as whole (being treated as a member of a singleton), is the referent of the clause in the definition which begins with "moreover"; in fact, if $x_5 = 2$, then the set from which the referent is being drawn is actually the relative complement of Singleton(x_1) in x_4 (see: "kleivmu"). So, if x_1 is a set or a complicated sumti string composed via connectives, then $x_5 = 1$ constructs a singleton set containing x_1 and then the referent drawn is, necessarily, x_1; meanwhile, if $x_5 = 2$, then some member of x_4 itself, excluding x_1 (whatsoever it may be), is the referent which is drawn; for the purposes of x_5, x_1 and x_4 are treated asymmetrically, for the sake of utility and

minimal complication. An analog of many of the notes in "zmaduje" will apply here (but recall that x_3 may be either "ka zmadu" or "ka mleca"!). If negated, then it means "either x_1 is not the most extreme (in said property amongst said set) at the x_3 end of the scale, or the $((x_5)^2)$th argument does not attain the said property (by the said standard)", where x_5 works as previously described, the "or" is inclusive, and both of the "not"s are the ones specified by the negation (such as "na", "na'e", "to'e", etc.); the negation does not specify which clause is untrue, only that at least one is so. See also: "simsaje".

trajmaumce x_1 (li) is an extremal bound (supremum/infimum/possibly-unattained extremum (loose sense in English)/asymptote (one sense)/best possible bound (one sense)) on set x_2 (set) in direction x_3 (li) in ordered structure x_4; x_1 bounds x_2 tightly/maximally-strongly from the x_3 side in x_4; x_2 is bounded from the x_3 side by x_1 and any other bound on that side is worse than is x_1. — x_1 need not be finite. Many of the notes to zmaumce apply to this word, with minor appropriate edits. praperi modifying this word means that x_2 does not contain x_1. If x_1 does indeed belong to x_2, then x_1 is an attained extremum (maximum, minimum, vel sim.) of x_2. The possible values of x_1, and its existence at all, depends delicately on x_4. This word allows for easy vagueness about which extremal bound is to be used. See also: mecraizmana'u (partial near-synonym), zmaraimecna'u (partial near-synonym).

trajynei x_1 likes x_2 from among x_3 the most; x_2 is x_1's favorite/favourite x_3.

trakeia x_1 is a trachea of body/body part x_2

trangeni x_1 is transgender, exhibiting gender x_2 (ka), which differs from their assigned gender x_3 (ka) — The same umbrella term as in English: x_1's gender identity differs from the one they were assigned at birth. Transgender as lujvo: datytracinse. See also lingeni, singeni.

trano x_1 is a quantity of/contains/is made of nitrogen/ammonia/nitrates. — (adjective:) x_1 is nitric/nitrous. See also vacri.

tranrzalpetre x_1 is a quantity of saltpeter. — Cf. {trano}.

transistora x_1 is a transistor

transkafkaso x_1 reflects Transcaucasian culture/politics/language(s)/geography in aspect x_2. — Synonymous with {snanu} {zei} {kafkaso} and {nanrkafkaso} 'South Caucasian'. The Transcaucasia region is usually defined to include Georgia ({sakartyvelos}), Armenia ({xaiaSTAN}) and Azerbaijan ({azarbaiDJAN}), the nations south of the main range of the Caucasus mountains but above Anatolia (see {andolu}). See also {kartuli} 'Georgian', {xai'otso} 'Armenian', {zarbaija} 'Azarbaijani/Azeri', {softo} 'Soviet', {rusko} 'Russian', {tirkice} 'Turkish'.

tranytrano t_1 is a quantity of/contains/is made of nitrogen [N]. — See {trano}.

tratadji $tat1 = tar2$ is the manner in which $tar1$ conducts themselves as they do $tad2$ — See also {tadji}, {tarti}.

trati x_1 is taut/tense/strained tight in direction x_2. — See also {tinsa}, {torni}, {tagji}, {tcena}, {kluza}.

traumu x_1 reflects the Five Dynasties culture/nationality in aspect x_2.

treci'e x_1 is the metric system with relations x_2 among units x_3 and properties x_4.

tre'endi x_1 is cool/trendy/fashionable/in style/hip/chic/sophisticated-and-socially-desirable to x_2 (observer) by standard x_3. — Collecting wine may be sophisticated, but it is not cool; there is a component of social relevance and desirability to conform. This is not the sense of "cool" which means "impressive, awesome/awe-inspiring, wicked, really good, wonderful (either sense), acceptable (downplaying the intensity of the word)"; for that sense, use: {xamgu} or .{u'enderfu}.

treicu x_1 is a (general(ized)) heirarchical/pyramidal/directed tree-graph structure on underlying set x_2 via partial ordering relation x_3 (see notes for default properties). — x_3 is, by default, such that the direction is from the common ancestor, root, or superior to each of its descendants, children nodes (ultimately: leaves), or inferiors. Combine with familial terms for generalized analogs of those terms (this word representing a generalized family tree); for example: "jibytreicyfamti" for "work-heirarchy aunt/uncle". See also: "grafu", "tseingu", "lanzu", ".utka"; like "grafnseljimca", but more focussed on the heirarchical structure/relations and less on the mathenatical network or its properties (also, this word is inherently directed).

treicytunba x_1 is of the same rank/generation in hierarchical structure x_2 by standard/partial ordering/relationships x_3. — Co-workers of approximately equal rank or position (or who share a common jatny'utka via the effectively-same number of intermediate steps), members of the military of the same or analogous rank, actual familial siblings, etc. are included; specification of whether seniority in a given position matters can be made via x_3. Not all pairs of

subjects can be compared under a given relation, because their hierarchical graphs may be disconnected or there is no clear means by which to map one rank to another. See:"treicu".

trekero x_1 is a Trekker/Star Trek enthusiast with concentration/focus on x_2

trendelenburge x_1 (humanoid body) is in (reverse) Trendelenburg position with the feet higher than the head by x_2 (angle measurement, measured relative to the horizontal; units must be specified). — x_2 is normally assumed to be in the branch cut ranging from -π radians (exclusive) to positive π radians (inclusive); a positive x_2 mantissa (for the units) in this range implies that the feet of x_1 are higher than the head thereof, meaning that this word refers to the proper Trendelenburg position; a negative x_2 mantissa in the aforementioned interval produces the reverse Trendelenburg position; x_2 must be given as a measurement (use radno, etc. with "be" in order to access the mantissa) but the pure numbers no, ma'u, and ni'u may be used, in which case they are restricted to the normally assumed range.

trene `[ren re'e]` x_1 is a train [vehicle] of cars/units x_2 (mass) for rails/system/railroad x_3, propelled by x_4. — A railed vehicle or train of vehicles; also subway ({tu'unre'e}), metro, trolley, tramway (= {lajre'e}), roller coaster; monorail (= {dadre'e}); cable car, sky car, ski lift (= {cildadre'e}). See also {tcana}.

trenydargu x_1 is a railway; x_1 is a railway between x_2 and x_3; x_1 is a railway between x_2 and x_3 via x_4 — Because {trene}3 is weird. Can be of multiple tracks; see {rengarna} for "track".

tricnrarekake x_1 is a palm tree, species/strain x_2. — Cf. {tricu}.

△ **tricrafselia** t_1 is an afzelia tree (genus Afzelia) of species/cultivar t_2.

tricrakaki'a s_1 is an acacia/thorntree/whistling thorn/wattle (genus Acacia) of species/cultivar s_2.

tricrandira t_1 is a cabbage tree (genus Andira) of species/cultivar t_2.

tricrbetula x_1 is a birch of species x_2

tricrginko x_1 is a ginkgo of species/cultivar x_2

tricrkorilu x_1 is a hazel (Corylus) of species/type x_2 — cf. {tricu}, {spati}

tricrpino x_1 is a pine tree of cultivar/taxon x_2.

tricrpopulu t_1 is a tree of genus Populus, for instance poplar, aspen or cottonwood.

tricrsiringa x_1 is a lilac (genus Syringa) of species/cultivar x_2.

tricu `[ric]` x_1 is a tree of species/cultivar x_2. — See also {cindu}, {ckunu}, {pezli}, {mudri}, {spati}.

trifoli x_1 is a clover, Trifolium of species x_2 — See {spati}, {spartrifoli}

trigonela x_1 is fenugreek of species/variety x_2.

trilobita x_1 is a trilobite (member of class Trilobita) of species x_2

trina `[tri]` x_1 attracts/appeals to/lures x_2 (person/event) with property/quality x_3 (ka). — Also: x_1 is alluring to x_2. See also djica, nelci, rigni, xlura, maksi.

triserato x_1 is a triceratops

trisku $c_1 = t_1$ appeals to/lures, expressing c_2 (sedu'u/text/lu'e concept), audience $c_3 = t_2$ via expressive medium c_4 with property/quality t_3 (ka). — Cf. {trina}, {cusku}.

trixe `[rix ti'e]` x_1 is posterior/behind/back/in the rear of x_2 which faces/in-frame-of-reference x_3. — Also: x_3 is the standard of orientation for x_2; spine (= rixybo'u, rixybo'ukamju). See also crane, rebla, mlana, pritu, zunle.

trixexo x_1 is a manatee of species x_2. — variant {trixexu}

trixexu x_1 is a manatee of species x_2. — variant {trixexo}

troci `[toc toi]` x_1 tries/attempts/makes an effort to do/attain x_2 (event/state/property) by actions/method x_3. — Also experiments at. See also {fliba}, {snada}, {cipra}.

tro'ene t_1 is a privet of species t_2.

trofalpenbi x_1 is a fountain pen using ink x_2 and having nib x_3 — From the means by which fountain pens operate: a controlled drip.

trofli $f_1 = j_1$ fails to control j_2 in j_3 (activity/event/performance). — Cf. {jitro}, {fliba}.

troiaxirmalsamtci x_1 is a Trojan horse (malware) for purpose x_2 on computers including x_3 — See {malsamtci}

trokadilo x_1 (text) is a pun, wordplay on x_2 (text) — See also {valsi}, {spunera}, {fredura}, {xalbo}.

trokamni $k_1 = t_1$ is the supervisory board/board of directors/governing council of $t_2 = k_3$. — Cf. {turni}, {kamni}, {trukamni}, {ctakamni}, {gazykamni}, {kagnyja'a}.

trombona x_1 is a trombone — See {tabra}

tromizona x_1 is a lamprey of genus/species x_2.

tronarka'erfenki x_1 is hysterical by standard x_2 — from {jitro}+{na}+{kakne}+{fenki}

tronarka'erfenkyterbi'a $x_1 = b_3$ is hysteria with symptoms $x_2 = b_2$ of $x_3 = b_1$ — from {tronarka'erfenki}+{terbi'a}

troneim Trondheim.

tronike x_1 is a device/technology which uses phenomenon x_2 for power or storage/manipulation of information. — This corresponds to some uses of the English suffic "-tronic(s)" such as in "electronic(s)", "valleytronics", etc. Use tanru or lujvo for the field of study of such technologies.

tropaiolo x_1 is a nasturtium of species x_2.

tropika x_1 is a tropic of area/latitude x_2; x_1 is a parallel of latitude 23°27′ (north / south) of the equator; x_1 is the farthest point at which the sun can be directly overhead; x_1 is the boundaries of the torrid zone or tropics.

troroltruci'e c_1 is a totalitarian system in j_2 with power exercised by $t_1 = t_1$ — From {jitro}, {ro}, {turni}. Cf. {ka'irtrusi'o}.

trostiseji x_1 is a management consultant, suggesting professional advice to improve performance to a company, organisation, group, etc.

trotci x_1 is a controller (controlling tool) for controlling x_2 in event/state/enterprise x_3 — Includes remote controls ({dartrotci}). See {jitro}, {tutci}, {tcimi'e}, {korbipe}

trovlicauja'a $x_1 = j_1$ is a ceremonial monarch/ceremonial president/figurehead of $x_2 = j_2$ — from {jitro}+{vlipa}+{claxu}+{jatna}

troxeii x_1 is an trochee — See also {pemci}, {pemsuua}, {daktili}

troxili x_1 is a hummingbird of species/variety x_2 — shortening of {troxilidai}

troxilidai x_1 is a hummingbird (member of taxon Trochilidae) of subtaxon/breed x_2.

trubadura x_1 is a troubadour

trubasti b_1 takes power from t_1 over people/territory/domain/subjects t_2 in circumstance b_3. — Cf. {turni}, {basti}, {jamji'a}, {kamvli}.

trucau c_1 is an anarchy/is anarchic

trucausi'o x_1 is an anarchist ideology as applied/practiced in/among people/territory/domain x_2 based on the works of thinker(s) x_3 — cf. {turni}, {claxu}, {sidbo}

trucei x_1 is the lord-god of people/religion x_2 with dominion over sphere x_3 — See {turni}, {cevni}

truci'e $c_1 = t_1$ is the government of organizational type c_2 of people/territory/domain/subjects t_2 displaying properties c_4. — Cf. {turni}, {ciste}, {vajraifla}, {zuktruci'e}, {flatruci'e}, {pairtruci'e}, {flacfatrugri}, {flazautrugri}, {trupau}, {trupausle}.

truci'ebi'i j_1 is intergovernmental / takes place where the decision-making power is shared among $j_2 = t_1 = c_1$ (governments). — Cf. {truci'e}, {jbini}.

trucpe c_1 runs for office/government position of c_2 governing over t_2 in campaign/electoral process c_4 — cf. {turni} {cpedu}

trucu'u c_1 is a political affair involving c_2

trucu'upre x_1 is a politician, involved in politics / political affair x_2

trudjigri $g_1 = d_1 = t_1$ is a political party operating in territory t_2 with members g_3 — CF. {turni}, {djica}, {girzu}, {trusi'o}, {truci'e}, {ka'irtrusi'o}, {dzejdasratrusi'o}, {vricykricrutrusi'o}, {fairpaltrusi'o}, {guntrusi'o}, {natpamtrusi'o}, {tsarainaitrusi'o}.

trufeli x_1 is a truffle (genus Tuber) of species x_2 — See also {mledi}, {dertu}, {fransezo}.

trukamni $k_1 = j_1$ is the management board/executive committee/executive board of $k_3 = j_2$. — Cf. {jitro}, {kamni}, {fuzraikamni}, {trokamni}, {ctakamni}, {gazykamni}, {kagnytruralju}.

trukamnycmi c_1 is a member of governing council $k_1 = t_1$.

trumapku m_1 is a crown made of m_2 used by ruler t_1 of people/territory/domain/subjects t_2. — Cf. {turni}, {mapku}, {nolmapku}, {nolboi}, {nolga'a}.

trupau p_1 is a government ministry/department responsible for t_2. — CF. {turni}, {pagbu}, {truci'e}, {trupausle}, {zuktruci'e}, {trupauja'a}.

trupauja'a r_1 is the minister/secretary of ministry/department t_2 — From {turni} {pagbu} {jatna}. Cf. {trupau}, {truralju}.

trupausle s_1 is a sub-division of the Ministry/Department of t_2. — Cf. {turni}, {pagbu}, {selci}, {trupau}, {truci'e}.

truralju r_1 is the head-of-government of polity t_2. — Cf. {turni}, {ralju}, {nolraitru}, {vliraitru}, {viptru}, {gugja'a}, {trupauja'a}, {balnoltru}, {vajraifla}.

trusi'o s_1 is a political ideology about t_1 ruling t_2 based on the work of thinker s_3 — Cf. {turni}, {sidbo}, {truci'e}, {trudjigri}, {ka'irtrusi'o}, {dzejdasratrusi'o}, {vricykricrutrusi'o}, {fairpaltrusi'o}, {guntrusi'o}, {natpamtrusi'o}, {tsarainaitrusi'o}.

truspe x_1 is married to the governor/ruler of x_2 according to custom x_3; x_1 is first lady/prince consort/queen consort of x_2.

trutca $tc_1 = tu_1$ is the administrative capital (seat of government) of $tu_2 = tc_3$ located in tc_3 — Cf. {turni}, {tcadu}, {raltca}.

tsa'abliiei x_1 has an hourglass form [shape] and is composed of material x_2 with narrow region x_3 and bulbs/wider regions x_4 — Also includes: shape with flanches, waistline, peanut shaped, dumbbell shaped,

connected-teardrop shaped, the shape of p-orbitals, etc. This is a simple shape which has a narrow point with two bigger (and typically round) shapes on either end. Typically, two bulbs will be connected by the narrow region. The narrow region need not be a point. The bulbs need not be bounded; they will typically be roundish in some way (for example: cross-sectionally) but need not be so in general. The shape does need to be symmetric. Some simplicity in the abstract form, at least locally, is implied. See also: {cnebo}.

tsa'anu x_1 is a driftwood with style/properties x_2 — Haida "ts'aanu gaaylang" (driftwood)

△ **tsaba** $x1$ pertains/is related to/reflects (the) strong nuclear force [fundamental physical interaction]/chromodynamic interaction in manner/with properties/in state/with realization $x2$, coupling to $x3$ in manner/with strength $x4$ — See also: {jikfi}, {vubla}, {dicma}, {grava}, {xigzo}.

tsacindu c_1 is a pedunculate oak (Quercus robur) of species/strain c_2.

tsafari x_1 goes on a safari through/via x_2

tsagau $x1 = g1$ strengthens/reinforces $x2 = t1$ in property/quantity $x3$ (ka/ni) by amount/excess $x4$ — {tsali}{gasnu}

tsagauga'a $x1$ is a rebar [shape/form] of material $x2$ — {tsagau}{grana}

tsaini x_1 is an expanse of sky.

tsaitkaiste x_1 is the Zeitgeist of period x_2

tsajoible x_1 is strong/robust and weak/vulnerable in property/quality/aspect x_2 (ka) by standard x_3. — This harkens to the maxim that one's strength is often one's weakness as well. When discussing such things, it is unfair to call them merely strengths or merely weaknesses; English has no good term for them. But Lojban now does.

tsakarce $k_1 = t_1$ is a jeep/land rover propelled by k_3. — Cf. {tsali}, {karce}, {bevma'e}, {sonjamkarce}.

△ **tsako** x_1 fucking is/does something (to/with x_2, x_3)... — Vulgar elliptical/unspecified bridi relationship. Like {co'e} but a profanity/swear word. Rafsi: -tso-. (Does not imply {mabla}: tsoza'a might mean "fucking awesome.")

tsakura x_1 is a cherry blossom species/strain x_2. — See also {xrula}, {mudri}, {tricu}.

tsalagi x_1 reflects Cherokee culture/nationality/language in aspect x_2.

tsalami x_1 is salami made from x_2 — See also {rectu}, {kolbasa}.

tsali `[tsa]` x_1 is strong/powerful/[tough] in property/quality x_2 (ka) by standard x_3. — See also {ralci}, {ruble}, {carmi}, {vlipa}.

tsamau x_1 is stronger than x_2 in property x_3 by margin x_4.

tsame'a x_1 is less strong than x_2 in property x_3 by margin x_4.

tsani `[tan]` x_1 is an expanse of sky/the heavens at place x_2; [celestial]. — See also {gapru}, {kensa}, {tarci}, {terdi}.

tsanuki x_1 is a raccoon dog, or tanuki

tsapalku x_1 are sturdy trousers/jeans (not necessarily blue) of material $x_2 = p_2$ — See {tsali} and {palku}

tsapei $p_1 = t_1$ meditates (thinks hard; possibly with psuedo-religious motivation) on subject concept p_2. — See also {tsali} and {pensi}.

tsapi x_1 is a seasoning/condiment/spice causing flavor/effect x_2 (event/property). — Also: x_1 flavors x_2 (tu'a). See also vrusi.

tsaprcinamomu x_1 is a quantity of cinnamon spice causing flavor/effect x_2 (event/property). — See also cinnamon tree (={ricrcinamomu}).

△ **tsaprguinense** x_1 is a quantity of Guinea/Ashanti/Benin Pepper/ false Cubeb causing flavor/effect x_2 (event/property). — See also pepper plant (={sparpipera}), black/white/green pepper (={tsaprnigru}), long pepper (={tsaprpipali}), cubeb (={tsaprkubeba}), pepper spice in general (={tsaprpipera}).

tsaprilici x_1 is a star aniseed/(Chinese) star anise (Illicium verum) causing flavor/effect x_2.

tsaprkanela x_1 is a quantity of cinnamon bark/wild cinnamon/white cinnamon causing flavor/effect x_2. — See also "canella tree" (={ricrkanela}).

tsaprkubeba x_1 is a quantity of cubeb/tailed pepper (Piper cubeba) causing flavor/effect x_2 (event/property). — See also pepper plant (={sparpipera}), black/white/green pepper (={tsaprnigru}), long pepper (={tsaprpipali}), West African pepper (={tsaprguinense}), pepper spice in general (={tsaprpipera}).

tsaprkurminu x_1 is cumin (cuminum cyminum) of species/variety x_2 — not to be confused with {kalzira}

tsaprlauru x_1 is a quantity of laurel leaf (Laurus nobilis) causing flavor/effect x_2 (event/property).

tsaprnigru x_1 is a quantity of black pepper (Piper nigrum) causing flavor/effect x_2, of type x_3. — Black pepper (x3=lo'e {xekri}), green pepper (x3=lo'e {crino}), white pepper (x3=lo'e {blabi}). See also pepper plant (={sparpipera}), long pepper (={tsaprpipali}), cubeb (={tsaprkubeba}), West African pepper (={tsaprguinense}), pepper spice in general (={tsaprpipera}).

tsaprpipali x_1 is a quantity of long peppar (Piper longum) causing flavor/effect x_2 (event/property). — From sanskrit "pippali". See also pepper plant (={sparpipera}), black/white/green pepper (={tsaprnigru}), cubeb (={tsaprkubeba}), West African pepper (={tsaprguinense}), pepper spice in general (={tsaprpipera}).

tsaprpipera x_1 is a quantity of pepper (genus Piper) causing flavor/effect x_2 (event/property). — See also pepper plant (={sparpipera}), black/white/green pepper (={tsaprnigru}), long pepper (={tsaprpipali}), cubeb (={tsaprkubeba}), West African pepper (={tsaprguinense}).

tsaprpiperi x_1 is pepper (genus "Piper") with flavor x_2. — Cf. {cpinytsapi}, {spatrpiperi}, {kapsiku}.

tsaprzafera t_1 is saffron [spice] causing flavor/effect x2 (event/property).

tsapyvu'i $v_1 = t_2$ is a seasoned flavor of v_2.

tsar a tsar (emperor of Russia)

tsarainaitrusi'o s_1 is a fascist ideology as applied by t_1 among/in people/territory/domain t_2 based on the works of thinker s_3 — From {tsali}, {traji}, {natmi}, {turni}, {sidbo}. Cf. {trudjigri}, {ka'irtrusi'o}, {dzejdasratrusi'o}, {vricykricrutrusi'o}, {fairpaltrusi'o}, {guntrusi'o}, {natpamtrusi'o}.

tsaslu x_1 are strong/powerful muscles controlling x_2 (body part), of body x_3

tsasmani s_1 is a gorilla of species/subspecies s_2.

tsatmatatnaxtsa'a x_1 adds a pinch of x_2 to x_3 with intention to increase x_4 (property of x_3) — u'ivla

tsauai x_1 is a quale.

tsauga x_1 experiences quale x_2. — See also {tsauai}. Near-synonym: {gansetifri}.

tsautu x_1 (entity) is a sketch, draft, outline, preliminary sketch, rough draft, rough sketch, sketch map, sketch plan of x_2 (entity) — See also {platu}

tsazezu x_1 performs workout/exercise/training x_2 (ka) using equipment/accessories x_3. — {jbofuvi} formed from the lujvo {tsazenzu'e} ({tsali} {zenba} {zukte}) but with a bespoke place structure to make it useful for discussing working out. Bodyweight exercise can be expressed by using "lo {xadni}" in the x3. The x2 is a property of the x1 that is the exercise, e.g. "lo ka {limna}" for working out by swimming. The x3 can be used to refer to equipment on its own via "lo te tsazezu" and also for variants of exercises, e.g. "mi limna tsazezu fi lo {tilju}" to refer to swimming using weights.

tsazezusu x_1 is a gym / a place for working out x_2 (ka) — X2 is a property enabled by going to X1.

tsebi'o $b_1 = z_1$ sits down on surface z_2. — Cf. {zutse}, {binxo}, {cfatse}, {nitytse}. Simple {zutse} refers to the act of sitting, whereas {tsebi'o} means the act of becoming seated.

tse'ete x_1 is (a depiction of) a Set animal/Typhonian beast/sha.

tseingu x_1 (node in a tree graph) and x_2 (node in the same tree graph) have an essentially unique most recent (graph-nearest) common ancestor node A such that x_3 [nonnegative integer; li] is the minimum element of the set consisting only of $d(\mathrm{A}, x_1)$ and of $d(\mathrm{A}, x_2)$, and such that x_4 [integer; li] is $d(\mathrm{A}, x_1) - d(\mathrm{A}, x_2)$, where d is the graph geodesic distance (defined to be infinite if nodes are not connected in the correct direction). — While technically not good, this definition also employs the convention that x_3 is positive (countable) infinity if A does not exist, meaning that x_1 and x_2 belong to mutually disjoint trees (or if at least one of them is undefined); in this case, x_4 is not well-defined (see: "zi'au"). This word can be used to specify the concept of "nth cousin m-times removed"-ness; x_1 and x_2 would be the cousins, $x_3 - 1 = n$, and x_4 is closely related to m but is signed. If one views the tree graphs to which x_1 and x_2 belong with the viewing perspective such that siblings and spouses are mutually separated horizontally and such that ancestors are separated from their descendants vertically (with ancestors in the positive direction relative to their descendants), then x_3 is the unsigned horizontal distance between x_1 and x_2. Additionally, x_4 is, approximately, the signed generational offset/difference between subjects x_1 and x_2; it is their signed 'vertical' difference under the aforementioned viewing perspective and sign convention. The relationship need not actually be cousinhood (as perceived by English); direct ancestor-descendant pairs, (aunt/uncle)-(niece/nephew) pairs, and in fact any pair of family members with a well-specified most recent common ancestor (that is known) have this relationship to one another. This word can be used for specifying the number of "great"'s in the title of a relationship between x_1 and x_2 (with some calculational forethought). The tree diagram can be more generic than a family tree though; thus cousinhood is just a way to put it into context/application and is not really essential to the meaning except through analogy. Notice the ordering of all terms; if the graph is directed, the arguments of the distance matters. The graph should probably be a tree locally if it is to be a well-defined relationship. x_3 is unchanged but x_4 is negated (multiplied

by -1) by/under exchange of x_1 and x_2. The ordered pair (x_3, x_4) is named "consanguistance between x_1 and x_2 (in that order)" by Curtis Franks. For a normal family tree and fixed x_1 therein, consanguistance produces countably many equivalence classes of nodes. It does not recognize the difference between half or full relatives, marriages/parentings are either unsupported (when $x_3 > 0$) or are reduced to be equivalent (when $x_3 = 0$ and $x_4 \backslash neq 0$), and gender/sex are ignored/reduced to equivalence. The set of nodes x_2 with $x_3 = 0$ is called x_1's (the subject's) genealogical line (id est: if $x_3 = 0$, then x_1 re'au'e ja se dzena x_2 according to the edge relation on the graph or $x_1 = x_2$); the set of nodes with $x_3 > 0$ are sibling/branch/side lines, which could be labelled and ordered, but doing so would be somewhat difficult with this word. This word focuses on the relationship between x_1 and x_2, not the relationship between each of them and A; for that, see ".anseingu". The underlying tree graph is, modulo an equivalence relation involving tseingu, a 'quipyew' tree graph (see "grafnkipliiu"). This concept is fairly unnatural and convoluted, so it is probably malgli except for the purpose of translations; in a natural, culturally-neutral Lojbanic context, ".anseingu" is preferred.

tsekane x_1 (linear manifold, vector, etc.) is/lies secant to x_2 (object, surface, curve, manifold, etc.) passing through or toward points/loci x_3 (set of intersected points), by standard/definition/in system x_4. — No necessary implication of co-directionality. No implication about nontriviality (id est: possibly includes diameters/radii or tangents). Prone to mathematical/geometric generalization. It can be used metaphorically as in English ("secantial") for a line of discussion (x_1) which relates to or touches the general topic or discussion (x_2) in a non-distant manner or in several ways or at multiple points (more intimately than "tangential" implies, but still as sidetrack/a bit off-topic), the latter acting as the primary/main/current/relevant/focal topic or discussion, due to or at a connecting points/details/particular subtopics/ideas (x_3), with x_1 being a somewhat relevant or interesting branching line of thought other than the main one; in this case, it is understood in sensu stricto (nontrivially/strictly/properly/praperi secant). See also: panra, kukru, mijgresirji; tanjo, zo'anjo; ta'o; pagre.

tsekla x_1 rides on x_2 to x_3 from x_4 via x_5

tsekuuoia x_1 is a sequoia/redwood plant/tree (subfamily Sequoioideae) of species/breed x_2

tsenemo x_1 is a chameleon of species x_2

tseravada x_1 pertains to the Theravada Buddhist culture/religion/ethos in aspect x_2 — Cf. {budjo}, {mla'aiana}, {vajraiana}, {zge'eno}

tserseiza z_1 sits in seiza position on surface z_2.

tsesebe x_1 is a sassaby/topi/korrigum/damalisk of species/breed x_2. — see also {bajbakni}

tsestu $s_1 = z_2$ is a seat for $s_2 = z_2$. — Differs from {stizu} in that it focuses on the space rather than the object. Cf. {stuzi}, {zutse}.

tsetupyzbe $t_1 = zb_1$ is a lap [body part] of $t_2 = zu_1$ supporting zb_2. — Cf. {tuple}, {zutse}, {zbepi}, {galtupcra}. A lap only exists in a seated form, and not when a being is standing erect or when it is lying down.

△ **tsida** x_1 is a logical statement of proposition-equivalence/is a biconditional/'IFF' statement saying that x_2 (du'u) is true if and only if x_3 is true ("x_2 is logically equivalent to x_3; x_2 being true is sufficient and necessary for guaranteeing the truth of x_3; x_2 iff x_3"). — x_2 and x_3 are mutually symmetric under exchange. This word is to jo as kanxe is to je. See also: kanxe, vlina, ribga, sigda, jo.

tsiju `[tsi]` x_1(s) is/are (a) seed(s)/spore(s) [body-part] of organism x_2 for producing offspring x_3. — Also germ cell; implies actual potential for self-development; seeds generally contain embryo and food, and hence would include a fertilized egg. See also {tarbi}, {dembi}, {grute}, {jbari}, {sombo}, {spati}, {sovda}.

tsikadoide'a x_1 is a a cicada (member of superfamily Cicadoidea) of subtaxon/breed x_2.

tsina `[sin]` x_1 is a stage/platform/dais/[scaffold] at/in x_2 supporting x_3, made of material x_4. — (x_3 object/event); See also greku, jubme.

tsipi'u x_1 is the pappi (feather-/hair-like tuft attached to a (usually plant) seed) of seed x_2 for species/organism/parent x_3, for producing offspring x_4.

tsirkuso x_1 is a circus group/band/performer(s) performing x_2 (abstraction) — Cf. {tigni}, {draci}, {xajmi}, {zajba}

tsirmiristika x_1 is a nutmeg seed (genus Myristica) of species/strain x_2 causing flavor/effect x_3 (event/property).. — See also nutmeg tree (={ricrmiristika}), mace (={grutrmiristika}).

tsirnagova x_1 reflects Montenegro/Montenegrin culture/nationality/language in aspect x_2.

tsirvanila t_1 is/are (a) vanilla seed(s) of vanilla orchid $sp_1 = t_2$.

tsiselcigla $c_2 = t_1$ is semen secreted by organism c_3 for producing offspring t_3.

tsisifo x_1 reflects the myth of Sisyphus in aspect x_2; x_1 is Sisyphean

tsispa $x_1 = t_2$ is a spermatophyte/phanerogam producing seed(s) t_1, of species/strain/cultivar s_2

tsoiteku x_1 is a raspberry of species/variety x_2 — Upriver Halkomelem "s'ó:ytheqw" (raspberry). Cf. {frambesi}

tsubame x_1 is a swallow of species x_2 — See also {cipni}

tsukate x_1 is a succade, a candied peel of plant x_2 — Usually x_2 is a citrus, e.g. citron or Citrus medica. See sakta, grute

tsukini x_1 is a zucchini squash (L. cucurbita pepo). — A long, dark-green type of {guzme} eaten raw or cooked.

tsuktsu'ange x_1 is in zugzwang — Not limited to Chess.

△ **tsuku** x_1 arrives at x_2 via route x_3 — See {cliva}, {klama}, {tolyli'a}.

tsunami x_1 is a tsunami caused by x_2.

tsundere x_1 acts tsundere [outwardly harsh and hostile, despite hidden feelings of love] towards x_2

tsustani $x1 = r1 = s1$ is a trunk of $x2 = s2$

tsutre $x_1 = m_1 = r_1$ measures $x_2 = m_2$ meters in its third longest direction $x_3 = m_3 = r_2$ by measurement standard $x_4 = m_4$. — x1 {rotsu} is not asserted, which is why rotsu3 is absent. Cf. {clatre}, {gantre}

tsutsu x_1 is thicc [voluptuous, zaftig, curvaceous] — This word is slang. By convention, reduplication (doubling of a word) is used to exaggerate the meaning.

tsuuomno x_1 is Finnish/reflects Finnish culture/geography/identity in aspect x_2.

tu `[tuf]` **[KOhA6]** pro-sumti: that yonder; distant demonstrative it; indicated thing far from speaker and listener.

tu'a [LAhE] extracts a concrete sumti from an unspecified abstraction; equivalent to le nu/su'u [sumti] co'e.

△ **tu'ai [LU]** abstraction described by quoted text — Turns any grammatical quoted text into an abstraction. Terminated by {li'u}. Equivalent to {tu'a} {la'e} {lu}, or {du'au} {lu}. See {tau'e}.

tubnu `[tu'u]` x_1 is a length of tubing/pipe/hollow cylinder [shape/form] of material x_2, hollow of material x_3. — Also tube, sleeve, leg, hose, (adjective:) tubular. See also {kevna}, {canlu}.

△ **tubra** x_1 is a limb/appendage/extremity of body/entity x_2 used for purpose x_3 — Any extremity used for manipulation, support, mobility, flight/swimming, etc. Usually, it can move and be controlled actively by x2 (if conscious). The term may or may not be applicable to heads, tails, mandibles, antennae, or plant parts, but occasionally may. It is more general than {tuple} or {birka}. It is also useful for talking about limbs which are rather anatomically different from human limbs: fish fins or tails, spider legs, snail feet (possibly), elephant trunks, etc. In winged insects/entities (including machinary), it can refer to wings as well as legs (especially in birds as opposed to insects, but even then as well); care must be taken if one wishes to be more clear. "Tentacle": {tu'urtubra}. See also {torso}, {xadji}.

tubrkulosi x_1 is a tuberculosis

tubypa'i x_1 feels brotherly/sisterly/fraternal love [philia] toward x_2

tubyspe s_1 is a brother/sister-in-law (brother's/sister's spouse) of m_2 under law/custom/tradition/system/convention sp_3. — Omit $x_4 = s_2 = m_1$. Cf. speni, bunspe, me'ispe, spetunba.

tu'e [TUhE] start of multiple utterance scope; used for logical/non-logical/ordinal joining of sentences.

△ **tu'e'ei [UI3d]** General-purpose left-bracket for arbitrary grouping of Lojban text; start highlight / selection marker. — {tu'e'ei}···{tu'u'o} is a general-purpose parentheses or grouping brackets. It explicitly supports {xi} subscripts to create new bracket pairs, and it explicitly does not require a UI cmavo or other indicator to follow. It does not override groupings already specified in the grammar, e.g. tanru, but since it provides a grammatical marker to select a range of text, it can be used e.g. to explicitly specify a range of text for an attitudinal to apply to. These brackets / parens simply add tokens or markers to otherwise grammatical Lojban text, and the terminator {tu'u'o} can be used for selecting a desired range of text to apply a UI too after the terminator, even through multiple layers of terminators. Otherwise, these general brackets can be used to select or highlight text, as general indicators that a range of grammatical Lojban text is marked for some reason.

ni'o {tu'e'ei}···{tu'u'o} can cross through arbitrary terminators and tokens, e.g. «.i mi broda lonu tu'e'ei brode kei .i do broda tu'e'o brodi lonu brodo kei» is grammatical. Thus {tu'e'ei}···{tu'u'o} function grammatically more like UI than TO···TOI.

ni'o Example: optional brackets (e.g. like '[]' or '()' in the sense of 'optional'): « .i lo'u« mi broda lo brode [ku] »le'u cu dunli lu« mi broda lo brode {tu'e'ei} {ma'o'ei} {narbilga} ku {tu'u'o} »li'u ».

ni'o Synonym: {fu'e}.

△ **tu'ei [SE]** makes a new selbri, the first two

places of which are to be filled with sumti from the first two abstraction places of the selbri following this word — 'ko'a jai broda tu'a ko'e' = 'ko'a tu'ei broda ko'e'

tugbi'o $x_1 = b_1 = t_1$ settles issue $x_2 = t_4$ with person $x_3 = t_2$, agreeing that $x_4 = t_3$ (du'u) is true. — Cf. {tugni}, {sarxe}, {fapro}, {darlu}, {xarnu}.

tugni `[tug tu'i]` x_1 [person] agrees with person(s)/position/side x_2 that x_3 (du'u) is true about matter x_4. — See also {sarxe}, {mapti}, {darlu}, {natfe}, {panpi}, {sarji}.

tugysi'u $t_1 = t_2 = s_1$ are unanimous / sharing the same view on $t_3 = s_2$ (du'u). — Cf. {simxu}, {tugni}.

tu'i [BAI] stuzi modal, 1st place (used to situate letters) associated with site ... ; label with location.

tu'iter Twitter

tu'itrfolo x_1 follows x_2 on Twitter

tu'itsku x_1 tweets/posts tweet x_2 (text/sedu'u) to audience x_3 — See {kibykarni}

△ **tuitsku** x_1 tweets/posts tweet x_2 (text/sedu'u) to audience x_3

tujbalji b_1 is a bulb [body-part] of tulip (defined by flower shape) t_1.

tujli `[tuj]` x_1 is a tulip (defined by flower shape) of species/strain x_2. — See also {spati}.

△ **tujrxomeria** t_1 is a cape tulip (genus Homeria) of species/strain t_2.

tulcti $c_1 = t_1$ swallows c_2. — From {tunlo} {citka}.

tulnrstanu x_1 reflects the geography/culture/history of the region constituting central Eurasia, including/especially former Eurasian territory of the Persian Empire, the Eurasian steppes, and regions near the Black and Caspian Seas (such as the modern regions/countries ending in "-stan" (and several others)), in property/aspect x_2 — This takes into account modern-day developments (unlike, possibly, other names meaning "Persian"). Other potential, somewhat acceptable (although not perfectly so), designations: Central Eurasia, Indo-European region (excluding the western extremity), Turkish-influenced Eurasia, former Timurid lands, eastern Europe with western Asia with the northern Middle East, geographically Caspian-centric Eurasia. Many of these are former USSR territories. These may extend as far westward as nations bordering the Black Sea; they are generally west of China (although weastern and northwestern regions of China may be included) or northern-central India, and possibly extend into the Arabian peninsula. This is a geographical designation for a region and does not pertain to countries (despite the English description or the word itself). The experimental gismu {tulnu} is used.

△ **tulnu** x_1 pertains to/reflects the history/geography/culture/language/nation of region/people x_2 in aspect x_3 — Generalization of the style of many gismu, lujvo, and zi'evla.

tumcakrespa $x1 = s2 = r1$ is a tortoise of species $x2 = r2$

tumcartu $x_1 = c_1$ is a map of terrain/area/planet $x_2 = c_2 = t_1$ showing formation $x_3 = c_3$ — from {tumla}+{cartu}

tumdesku x_1 (land/ground) undergoes earthquake.

tumfakli'u l_1 explores lands in $l_2 = t_2$ discovering facts f_2 using means l_3 — from {tumla} {facki} {litru}

tumgapcripu $x_1 = c_1 = g_1$ is a viaduct over/across terrain $x_2 = c_2 = g_2 = t_1$ between $x_3 = c_3$ and $x_4 = c_4$ — from {tumla} + {gapru} + {cripu}

tumgre $x_1 = p_1$ is cross-country of/crosses terrain $x_2 = p_2 = t_1$ to destination side $x_3 = p_3$ from origin side $x_4 = p_4$. — See {tumla}, {pagre}.

tumje'e x_1 is a geyser of material x_2 expelled from x_3.

tumjvejaumapti x_1 is amphibious (adapted for both land and water) in property/aspects x_2. — Including but not limited to the biological sense of the word "amphibious". Not quite appropriate for "amphibious assault", although potentially related.

tumkupypaumerko $x1$ pertains to/is a part of land-continuous/contiguous/continental U.S.A. region in aspect/property $x2$

tumla `[tum tu'a]` x_1 is a parcel/expanse of land at location x_2; x_1 is terrain. — (cf. {vacri}, {xamsi}; {tutra}, which need not be land, {gugde}, {xamsi})

tumrmadagaskara $x1$ pertains to the Madagascar island/land/subcontinent in property $x2$ — Confer: {fi'ortu'a}, {friko}, {gugdemugu}, {malgaci}

△ **tumrzilandia** x_1 pertains to the continent/continental plate of Zealandia (including its islands) in geography/geology/hydrology/zoology/culture/nationality in aspect x_2 — See also: {sralrsaxulo}, {sralo}

tumsaljau x_1 is stormwater runoff at x_2. — Do not be distracted by tumla + sakli. For precipitation, see {carvi}.

tumsfe s_1 is the ground of land $s_2 = t_1$ at location t_2. — Cf. {sefta}, {tumla}.

tumsfeni'a c_1 is/are underground/subterranean beneath ground $t_1 = s_1 = c_2$ in frame of reference c_3.

tumsle x_1 is a lot (parcel/plot/tract of land), at (of subdivision) x_2. — A shorter form of tumterfendi.

tumspa s_1 is a land plant/embryophyta/metaphyta/plantae sensu strictissimo of species/strain/cultivar s_2 at location t_2. — This group includes the liverworts, hornworts, mosses, and vascular plants, as well as fossil plants similar to these surviving groups.

tumtorka x_1 is a tortoise/land turtle of species/variety x_2 — see also {xastorka}

tumyma'e m_1 is a vehicle carrying m_2 in/on terrain/land surface $t_1 = m_3$, propelled by m_4. — See also {matrytu'ama'e}.

tumymre m_1 surveys t_1=m_2 as m_3 (map or measurements) in unit m_4 with accuracy m_5 — see also {tedmre}

tunba `[tub]` x_1 is a sibling of x_2 by bond/tie/standard/parent(s) x_3. — See also {bruna}, {mensi}, {tamne}.

tundunu x_1 is a bullroarer

tunka `[tuk]` x_1 is made of/contains/is a quantity of copper (Cu); [metaphor: reddish, electrical conductor]. — See also {jinme}, {lastu}, {ransu}.

tunlo `[tul tu'o]` x_1 gulps/swallows. — x_1 swallows down food/drink. x_2 (= tulpinxe, tulcti, ctitu'o (the latter two are more general - for food or beverage); swallow/engulf (= galxycti, galxynerbi'o, galxygre. See also citka, pinxe, galxe.

tunri'a $x_1 = r_1$ (nu) physically causes $x_2 = t_1$ (object, usually pointed) to poke $x_3 = t_2$ (experiencer) under conditions $x_4 = r_3 - x_4$ are the conditions of the causation. Use jai or tack its rafsi -jax- on the front to make the x_1 into an concrete sumti, presumably the person doing the poking.

tunta `[tun]` x_1 (object, usually pointed) pokes/jabs/stabs/prods x_2 (experiencer). — Agentive (= {tungau}, {tunzu'e}). See also {balre}, {dakfu}, {darxi}, {fanza}, {jicla}, {katna}, {tikpa}.

tu'o [PA5] null operand (used in unary mekso operations). — See also {xo'e}.

△ **tu'oi [KOhA7]** null connective operand; used to fill empty places in JOI — Used with JOI to create sets/masses/sequences containing zero or one members. "{tu'oi} {ce} {tu'oi}" = the empty set ({lo} {kutysetmima}), "la .djon. {joi} {tu'oi}" = the mass consisting of only John. See {tu'o}, {zi'o}, {zai'o}

△ **tu'oi'u [KOhA7]** end connective string, set, list such that the set of terms provided is exhaustive. — The use of this word in a connective string indicates that the connectands (or entries in a list or elements in the set) are all of the terms for which the speaker knows/intends/believes the statement to be true. Nothing else can fill that terbri or be term in the list or set in that terbri, according to the speaker; those terms which are explicitly mentioned form a complete set of possible terms. "la .alys. .e la .bab. .e tu'oi'e broda" means that Alice brodas, Bob brodas, and no-one else brodas. In some contexts "no lo drata" may not be terribly appropriate or clean; this word should satisfy this need. It differs from simply terminating the terbri because that, in some contexts, leaves open the possibility that the terms explicitly mentioned are all good but the set of terms provided is not exhaustive. {tu'oi} is an empty term; this term is empty but also completes the list in theory.

tupca'eslu x_1 is the quads (upper leg pushing muscle) of x_2 — For "hamstrings", see {tupcpuslu}

tupcfu x_1 is a centipede.

tupcidni x_1 is the knee of x_2 — For "elbow", see {bircidni}. Other -cidni exist.

tupcpuslu x_1 is the hamstrings (upper leg pulling muscle) of x_2 — For "quads", see {tupca'eslu}

tupcutci c_1 is a boot for covering/protecting leg $c_2 = t_1$, and of material c_3. — Cf. {bracutci}, {karcutci}.

tuple `[tup tu'e]` x_1 is a/the leg [body-part] of x_2; [metaphor: supporting branch]. — See also {stani}, {zbepi}, {jamfu}, {jimca}, {sanli}.

tupyjanco j_1 is a hip attaching leg $j_2 = t_1$ to body $j_3 = t_2$. — See also {tupyjanbo'u} for hip bone

tur Thor/Tor — God in norse mythology; common Scandinavian name

turbana x_1 is a turban

turbaro x_1 (text) grammatically expands to x_2 (text) — See {gerna}, {stura}

turdida x_1 is a bird of family Turdidae (thrush, bluebird / American robin etc.) of species x_2 — See {ctesa'acpi}, {cipni}

turing zei sucyskami sk_1 is a Turing machine for purpose sk_2. — See {sucyskami}.

△ **turko** x_1 reflects Turkish culture/nationality/language in aspect x_2

turkrkirbo x_1 reflects the Turkish Cypriot culture/nationality/language in aspect x_2

turne'i x_1 is a descendant of x_2 in hierarchy x_3 — Distributive across all three arguments. See {stura}, {nenri}, {grafu}, {tcana}, {dzena}, {turnela}, {tursei}, {turnersei}, {turtuba}. No in-language definition for now because of uncertainty about grafu's definition.

turnela x_1 is a child of x_2 (one level below it) in hierarchy x_3 — Distributive across all three arguments. See {stura}, {nenri}, {grafu}, {tcana}, {dzena}, {turne'i},

{tursei}, {turnersei}, {turtuba}. No in-language definition for now because of uncertainty about grafu's definition.

turnersei x_1 is a descendant of x_2, x_3 levels down from it, in hierarchy x_4 — Distributive across all four arguments. See {stura}, {nenri}, {grafu}, {tcana}, {dzena}, {turne'i}, {turnela}, {tursei}, {turtuba}. No in-language definition for now because of uncertainty about grafu's definition.

turni `[tru]` x_1 governs/rules/is ruler/governor/sovereign/reigns over people/territory/domain/subjects x_2. — x_2 need not be complete specification of set of governed; reign/rule (= noltru); king/queen/sovereign (= nolraitru); pure democracy (= roltrusi'o), representative democracy (= rolka'itrusi'o), viceroy (= ka'itru), pure communism (= kaurpo'esi'o), board of directors/trustees, steering committee (= trukamni); government (= trugunma, trugri (emphasizing the components), truci'e (emphasizing the organization)). See also catni, minde, tutra, jecta, gugde, ponse, jitro.

turni'i x_1 syntactically entails x_2; the latter has the former as one of its syntactic consequences.

tursei x_1 is x_3 (undirected) hops away from x_2 in graph x_4 — Note the switched x_2 and x_3. Distributive across all four arguments. See stura, nenri, grafu, tcana, dzena, turne'i, turnela, turnersei, turtuba. No in-language definition for now because of uncertainty about grafu's definition.

turtai $x_1 = t_1 = s_1$ is a format / layout of $x_2 = t_2 = s_2$.

turtuba x_1 and x_2 share common parent x_3 in hierarchy x_4 — Distributive across all four arguments. See {stura}, {nenri}, {grafu}, {tcana}, {dzena}, {turne'i}, {turnela}, {tursei}, {turnersei}. No in-language definition for now because of uncertainty about grafu's definition.

tutci `[tci]` x_1 is a tool/utensil/resource/instrument/implement used for doing x_2; [form determines function]. — (cf. {cabra}, {minji}, se {pilno}, {zukte}, {sazri}, basic tool types: {salpo}, {pulni}, {cfine}, {klupe}, {jendu}, {xislu}, {vraga}; utensils: {forca}, {smuci}, {dakfu}; specifics: {balre}, {mruli}, {cinza}, {garna}, {pijne}, {pambe}, {canpa}, {pilno}, {vraga})

△ **tutle** x_1 is/reflects/pertains to race/societal(/social) classification x_2 culture/status in aspect x_3, of subtype/particular subcategory/group/tribe x_4, by definition/standard/societal classification system x_5 — See also: {kapli}, {maska}, {rindo}, {xispo}.

tutlycatra x_1=c_1 commits genocide against race/group/people x_2=t_2=c_2 by means x_3=c_3 — {tutle} is experimental. Race-based. Not necessarily successful, but it treats loi se tutle as a mass, in which case not all members must die (although some do) in order for the mass to experience its "killing".

tutlyxei x_1 exhibits racial discrimination towards x_2. x_1 is racist. — cf. {tutle} {xebni}

tutpaupau $t_1 = p_1$ is a district of p_2 administered by t_2. — An administrative district is usually a second-level division of a country, hence the reduplicated "-paupau". Cf. {turni}, {gugde}.

tutra `[tut]` x_1 is territory/domain/space of/belonging to/controlled by x_2. — See also {catni}, {turni}, {jecta}, {gugde}, {ponse}, {steci}, {tumla}.

tutra'a $s1$ pertains to territory of $s2 = t2$ — Cultural gismu replacement for geography: From gismu {tutra} and {srana}.

tutske s_1 is geography based on methodology s_3.

tu'u **[TUhU]** elidable terminator: end multiple utterance scope; seldom elidable.

△ **tu'u'o** **[UI3e]** General-purpose right-bracket for arbitrary grouping of Lojban text; end highlight / selection marker. — {tu'e'ei}···{tu'u'o} is a general-purpose parentheses or grouping brackets. It explicitly supports {xi} subscripts to create new bracket pairs, and it explicitly does not require a UI cmavo or other indicator to follow. It does not override groupings already specified in the grammar, e.g. tanru, but since it provides a grammatical marker to select a range of text, it can be used e.g. to explicitly specify a range of text for an attitudinal to apply to. These brackets / parens simply add tokens or markers to otherwise grammatical Lojban text, and the terminator {tu'u'o} can be used for selecting a desired range of text to apply a UI too after the terminator, even through multiple layers of terminators. Otherwise, these general brackets can be used to select or highlight text, as general indicators that a range of grammatical Lojban text is marked for some reason.

ni'o {tu'e'ei}···{tu'u'o} can cross through arbitrary terminators and tokens, e.g. «.i mi broda lonu tu'e'ei brode kei .i do broda tu'e'o brodi lonu brodo kei» is grammatical. Thus {tu'e'ei}···{tu'u'o} function grammatically more like UI than TO···TOI.

ni'o Example: optional brackets (e.g. like '[]' or '()' in the sense of 'optional'): « .i lo'u« mi broda lo brode [ku] »le'u cu dunli lu« mi broda lo brode {tu'e'ei} {ma'o'ei} {narbilga} ku {tu'u'o} »li'u ».

ni'o Synonym: {fu'o}.

tu'urbirka $b_1 = t_1$ is a tentacle / tube-shaped arm [body part] of b_2. — The other places of tubnu (outer

and inner material of the tube) are dependant on the body with the tentacle; generally they'll just be "skin" and "blood" or "flesh" anyways. Made from {tubnu} and {birka}.

tu'urcurnu t_1 is a tubeworm of species t_2.

tu'urfi'e f_1 is a pipefish of genus/species f_2 — See also {xirfi'e}, {pezyfi'e}.

tu'urki x_1 reflects Turkish culture/nationality/language in aspect x_2. — Cf. {bangrturkie}, {kulnrturkie}, {xelso}, {ropno}, {xazdo}.

tu'urpi'o p_1 is an organ/pipe organ/mechanical organ (keyboard musical instrument). — Although "tubnu" implies "pipe organ" (or more loosely, "mechanical organ", as defined by Wikipedia), "tu'urpi'o" may also informally be used to mean non-pipe organs. See also: {mrupi'o}, {balpi'o}, {sa'irpi'o}, {cpupi'o}, {runpi'o}, {dicpi'o}

tu'ursluni s_1 is a Welsh onion/Japanese bunching onion (Allium fistulosum) of variety/strain s_2.

tu'uspa x_1 is a vascular plant — A member of taxon Tracheophyta; a plant with roots, stems and leaves. See {spati}, {blutu'u}, {genja}, {stani}, {pezli}, {tumspa}, {tsispa}, {rulspa}

ty [BY2] letteral for t.

tyBIlisis Tbilisi — Capital of the modern nation of Georgia ({sakartyvelos}, {sakartulos} or {gugdegu'e}). See also {kartuli}.

ty.bu [BY*] letteral for þ (thorn) — See CLL 17.5 (https://lojban.github.io/cll/17/5/). Eth (ð) is {dy.bu}.

tylidos Toledo, Ohio, U.S.A.

tyrontos Toronto

ty zei creka x_1 is a T-shirt of material x_2

ty zei sance x_1 is a voiceless alveolar stop sound produced by x_2. — Synonym: {tasnce}.

u [A] logical connective: sumti afterthought whether-or-not.

u'a [UI1] attitudinal: gain - loss. — See also {jinga}, {selne'u}, {prali}, {cirko}.

ua [UI1] attitudinal: discovery - confusion/searching. — See also {facki}, {cfipu}, {sisku}.

uabis wabi/sober refinement/subdued taste — Cf. {sabis}, {uabisabis}

uabisabis wabi-sabi or imperfect/impermanent/incomplete beauty — Cf. {uabis}, {sabis}

uacintyn Washington.

UAcintyn Washington

uafli x_1 fails to understand / figure out x_2 (du'u) about x_3. — A {uivla} based on {ua} and {fliba}. The implication is that x2 is a correct understanding of x3, but x1 fails to achieve it.

△ **u'ai [UI1]** attitudinal: triumph/victory - draw/tie/inconclusive - defeat/loss — Does not imply superiority. Related to: {io}, {o'a}, {ui}, {oinai}, {uo}, {u'a}.

△ **uai [UI1]** attitudinal: friendly/friendishly/amicably/companionship/compatriotship/comradeship - antagonistically/enemyishly — See also: {ai}, {au}, {iu}, {o'e}, {ua}, {ui}, {kansa}, {pendo}, {prami}

uaigri x_1 is a future but not current/eventual x_2 as of time x_3 according to standard x_4; x_1 is a soon-to-be-x_2; x_1 is an example of an x_2-apparent. — Actual soonness is not implied; that wording is just an artifact of English translation. x_2 should be a role or possession of a property; unless x_1 is an or could be an event, it should not be one either (more generally, they have to match type in a sense). Use of this word is, inherently, a prediction about the future; x_4 is not the standard by which the expectation/prediction is presently made but by which anyone/anything next becoming an x_2 would/will be judged. x_4 is the standard by which x_2 will be claimed (to be) but by which x_2 is claimed to currently not be; commencement/assumption of the state of being an example of an x_2 must occur in the future but must still (in the present) not apply. It may have been true of/possessed in in the past, but this case is not considered, under normal circumstances, to be resumptive: the state may have been done/terminated (but not necessarily finished) but definitely/regardlessly will be started anew. This word is good for the titles "President-elect", "heir-apparent", and "crown-prince". See also: ".eikse".

uaigri zei eikse x_1 is a not yet but soon to be former x_2 as of time x_3 according to standard x_4. — If a divorce is going to happen but has not yet happened, then the spouses are mutually .{uaigri} {zei} .{eikse} {speni}.

uaigry'eiksyspe x_1 is the eventually-to-be ex-spouse/divorcee of x_2. — As in a pending divorce case. Technically, a future marriage-terminating death could count for these purposes too.

uaigrynolraitru x_1 is the future (but not current) regent of x_2 by standard x_3. — Can apply to an heir-apparent, or their heir-apparent, or in a retrospective to a person who becomes regent in a previously unforeseen manner. The "future" part of the description "once and future king" in reference to King Arthur would be sufficient to make Arthur a supposed uaigrynolraitru.

uaigryspe x_1 is the fiancé(e)/fiançx/betrothed (future spouse) of x_2 according to custom/law/agreement

x_3.

uakci The sight of x_1 makes x_2 believe that what they perceive (including x_1 itself) isn't real

uakmaio x_1 is a macaw of species x_2 — May also include conures. See also {spitaki}, {babgalo}.

ualdo x_1 is a waldo, trackpad, touchpad, a remote manipulation slave device that mimics the motions of x_2 (master device) — Includes 'computer mouse'. Usually master device is a person, operator or a device manipulated by such operator. See also {xance}

ualno x_1 pertains to Walloon language in aspect x_2

u'anai [UI*1] attitudinal: gain - loss.

uanai [UI*1] attitudinal: discovery - confusion/searching.

uanta x_1 is a part of Lojban text representing rule 'bi'in'/'ek'/'gi'ek'/'jek'/'joik'/'gek'/'gu'ek'/'gik' to the first edition of the book 'The Complete Lojban Language'. — For the description of the syntax see {jarnezi}

uaransis Varanasi

uargali x_1 is a dingo of breed x_2

uasnce x_1 is a voiced labiovelar approximant sound produced by x_2. — Synonym: {ubu zei zunsna}. Cf. {usnce}/{usna}/{ubu zei sance}, {iasnce}/{ibu zei zunsna}, {zunsna}, {nalmosysna}.

uatno x_1 is measured in x_2 watts of power (default 1) — See {klani}, {dikca}

△ **uau [UI1]** Attitudinal: impressed/amazed - unimpressed (neutral)/blasé/bland/commonplace - unimpressed (negative)/disappointed/bored — Not necessarily positive (one can be inpressed by/amazed by another's foolishness, ignorance, etc., for example; this feeling of amazement is not quite ironic or sarcastic, but it is a bit wry).

△ **uau'o [UI]** Attitudinal: encouragement - (not engaged) - discouragement — Could be screamed at a sporting event in order to cheer on one's team/players/contender.

ubu [BY*] letteral for u.

ubutycys zei cacra c_1 is c_2 hours in duration (default is 1 hour) by the Coordinated Universal Time (UTC) time standard.

ubu zei sance x_1 is a close/high back rounded vowel sound produced by x_2. — Synonyms: {usnce}, {usna}.

ubu zei zunsna x_1 is a voiced labiovelar approximant/glide sound produced by x_2. — {zi'evla} synonym: {uasnce}. Cf. {ubu zei sance}/{usnce}/{usna}, {ibu zei zunsna}/{iasnce}, {zunsna}, {nalmosysna}.

udjo x_1 reflects the Second Zhou Dynasty culture/nationality in aspect x_2.

u'e [UI1] attitudinal: wonder - commonplace. — See also {manci}, {fadni}.

ue [UI1] attitudinal: surprise - not really surprised - expectation. — See also {spaji}.

ueb The World Wide Web.

uebjugau x_1 links x_2 to resource x_3 with link x_4. — See also {urli}.

uebre x_1 pertains to the world wide web in aspect x_2. — See also {ueb}, {kibro}, {kibypapri}, {kibyca'o}.

uecu'i [UI*1] attitudinal: surprise - not really surprised — expectation axis

△ **ue'e [UI]** discursive: counter-expectational – – aligning with expectations — This is typically denoted by the corrective meaning of the word "actually" in English, as in: "I actually do know how to tie my shoes, thanks" (this example also has some snark, sarcasm, or anger in it probably), "Leaded glass actually does not slowly melt or pool over time –that is a common double-misconception", or "Well, actually, [...]". In these sentences, there is no implication of surprise for the utterer, and possibly not for the other parties; it can even come up in response to a self-posed rhetorical question. It indicates that the claimed truth is contrary to what may be (but not necessarily truly is) one's expectations or previous notions or knowledge or experience.

uegle'i x_1 masturbates, by action/stimuli x_2 (property of x_1). — x2 can be filled by properties such as «ka satre lo pinji» or «ka catlu lo melbi».

△ **ue'i [UI1]** attitudinal: excitement - lack of excitement - boredom — Used to express excitement (enthusiasm, exhilaration). The opposite expresses boredom (dullness), while the cu'i-form expresses "indifference". See {fizbu}, {tolzdi}

△ **uei [UI3a]** discursive: optional answer premarker — See also {pau}, {spuda}

△ **uei'e [UI]** attitudinal: excited encouragement — Used to show excited encouragement, e.g. "Let's play!". = {ue'i} + {e'e}. See {fizbu}, {talsa}

ue'inmo x_1 feels excited about x_2

u'enai [UI*1] attitudinal: wonder - commonplace.

uenai [UI*1] attitudinal: surprise - expectation.

uenba'u x_1 pronounces x_2 (text) as x_3 (sound) — See uenzi, bacru. Also, x_3 is the pronunciation of x_2 (te uenba'u for reordered places).

uencu x_1 (entity) is a document with content x_2 (entity) — material substance (including electronic ones) on which thoughts of persons are represented by any species of conventional mark or symbol. See also {te} {tcidu}, {cukta}, {uenzi}, {papri}, {fa'o}.

u'enderfu x_1 (event) is impressive, awesome/awe-inspiring, wicked, really good, wonderful (either sense), acceptable (downplaying the intensity of the word) to x_2 by standard x_3. — This is not merely good or acceptable. It must be impressive and may not even be directly beneficial to the observer. Watching a chess master tearing through one's defenses is bad from the standpoint of the game (since one is losing horribly), but it is still a privilege to watch because it is so awe-inspiring. For the sense of "cool" which means "stylish", use {tre'endi}.

uengu x_1 is angry with x_2; x_1 acts in order to prevent social interaction of them with x_2 because they are mad at them — See {fengu}, {jikca}, {rivbi}.

uenjgau x_1 records the textual content of x_2 (event) into a textual data record x_3 having format x_4; x_1 captions/transcribes x_2 (event) into caption/transcription x_3. — Short form of {uenrejgau}.

uenrejgau x_1 records the textual content of x_2 (event) into a textual data record x_3 having format x_4; x_1 captions/transcribes x_2 (event) into caption/transcription x_3.

uensni x_1 is text meaning x_2 in language x_3 — See {sinxa}, {uenzi}, {smuni}

uenvei x_1 is a record of text content x_2 (quote/sedu'u) in medium/format x_3

uenzi x_1 is an utterance or text about x_2 — {cusku}, {bangu}, {gerna}

uepei [UI*1] attitudinal: surprise question.

uerna x_1 is a plant of clade Rosids of specied x_2 — See also {alna}, {poplu}.

uespi x_1 is a wasp.

uftu x_1 is far from and can be pointed to (or described as being pointed to) by the speaker — See {tu}, {ifti}, {afta}, {degja'o}

u'i [UI1] attitudinal: amusement - weariness. — See also {selzdi}, {selxajmi}, {xalbo}.

ui [UI1] attitudinal: happiness - unhappiness. — See also {gleki}.

△ **ui'a [UI]** excitement/squealing for pleasurable reasons - dullness/disinterest/disengagement - hissing/squealing for unpleasant reasons/disfavor — Perhaps "yahoo" too, in some contexts.

uibu [BY*] letteral: happiness symbol (letteral).

uicmo x_1 cheers/squeals with joy with sound x_2 — Confer: {iicmo}, {gleki}, {cmoni}, .{ui}

uidja x_1 is a tool for communication with spiritual beings — See also {uidja zei tanbo}

uidja zei tanbo x_1 is a ouija board — See also {uidja}

uidje x_1 is a widget of user interface x_2. — See also: button (={batke zei uidje}), checkbox (={jetnu zei uidje}), radio button (={gribatke zei uidje}), tooltip (={skicu zei uidje}), text field (={ciska zei uidje}), address bar (={samjudri zei uidje}), drop-down list (={pejypoi zei uidje}), progress bar (={nilmu'o zei uidje}), label (={tcita zei uidje}), window (={pevyca'o zei uidje}).

△ **ui'ei [UIhEI]** Convert arbitrary bridi to UI with the grammar of sei. — Converts bridis to UI; shorthand for «.ui {ma'o'ei}». For a grammar closer to sumti rather than SEI, see also {ki'ai}, which uses COI2 rather than SEI, which can convert cmevla, selbri, and zoi quotes; this permits the shorter version of e.g. «ki'ai .xm. mi pensi» rather than e.g. «.ui'ei me la .xm. mi pensi». For conversion to selbri, see {tai'i}. See also {ju'a'ei} for nonce evidentials (e.g. «ju'a'ei simlu» for «si'au» ('it seems ⋯')). Note that after SEI, selbri auto-terminate with {se'u} once a sumti is found, unless it is attached with {be} or {bei} (or {bei'i}); however, {bei'e} may be used after a SEI cmavo to still apply the following sumti, with effectively automatic {bei'i} application. For converting bridi to arbitrary existing grammar, see {ma'o'ei}.

uigdei x_1 is the x_2th day of week number x_3 of year x_4, under calendar/system x_5 — See also {detydei}, {jeftu}, {djedi}, {donri}.

uigru x_1 is Uyghur in aspect x_2 — See also {tirkce}, {jungo}.

△ **ui'i [UI1]** Attitudinal: feel like laughing - neither laughing nor crying - feel like crying — To .ui'inmo is to feel the internal feeling that tends to manifest as laughing, and to .ui'irnainmo is to feel the internal feeling that tends to manifest as crying, but it's sometimes possible to stop the feelings from being shown externally in your body.

△ **uikipedias** Wikipedia.

uikis Wiki, WikiWikiWeb.

uilkinse x_1 is semantically regularized in x_2 (property of x_1) — Can be applied to taxonomies, languages, linguistic constructs. See also {kalsa}, {ganzu}, {smuni}, {prane}

u'imla x_1 is a lolcat/picture of animal x_2 with humorous caption x_3.

u'inai [UI*1] attitudinal: amusement - weariness.

uinai [UI*1] attitudinal: happiness - unhappiness.

uinda x_1 is a part of Lojban text representing rule 'indicator' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: (UI | CAI) NAI? | Y | DAhO | FUhO. For the description of the syntax see {jarnezi}.

uindos Windows — name of an operating system, or the familiy of operating systems

u'inmo x_1 is amused by x_2 / finds x_2 funny. — {u'i} {zei} {cinmo}.

uinmo x_1 feels happy about x_2. — {ui} {zei} {cinmo}. Synonym of {gleki}.

△ **ui'o [UI]** cheering/clapping/congratulating/adulation/bravo/praise - neither favorable nor unfavorable judgment - booing/hissing/jeering/disfavor — Typically oriented outward/for the benefit or recognition of another. See also: "{bravi}".

uiski x_1 is whisky, whiskey distilled from x_2. — Cf. {xalka}, {jikru}, {birje}, {vanju}, {campania}, {vo'otka}, {vanjyjikru}, {koinka}.

uitki x_1 is a wiki/collaborative web site with subject/theme/content x_2.

△ **uitkipedia** x_1 pertains to Wikipedia in aspect x_2. — See also {uitki}.

uitkipediia x_1 is Wikipedia

uitsei x_1 is a musical suite in style x_2 — See {zgike}. This word comes from a pig-latinisation of the English word "suite", as "uitsay" (moving the first consonant to the end and adding "ay")

uivda x_1 is an anthropomorphized sperm/ovum constantly happy by standard x_2; x_1 is an ummy/eggy — Made from {ui} and {sovda}. See also {nakso'a}, {fetso'a}, {remtai}

u'ivla x_1 is a word meaning x_2 in language x_3 and silly/funny/clever for reason x_4 (usually etymological). — The word {u'ivla} is itself an u'ivla, as it is an unconventional portmanteau of {u'i} and -vla- (a rafsi of {valsi}) and also a pun on the word {fu'ivla}. Another example is {u'imla}.

uivla x_1 (text) is a zi'evla made of UI cmavos, optional glue, and a rafsi or piece of a gismu; meaning x_2 (ka) in language x_3. — Examples include {iicmo}, {le'onmo}, {aidji}, and even {uirnainmo} ({ui} zei {nai} zei {cinmo}). But not {iedra}, which means "ivy" and not something like {ie} zei {drani}: to qualify as a uivla, the meaning needs to be shaped by the parts. Not to be confused with {u'ivla}, a clever/funny word.

△ **ui'y [BY*]** letteral for :) — Synonynous with .{uibu}. [This word is presently not allowed by morphological and phonotactic constraints. See: .{a'y}, .{y'i}]

ukse x_1 is/does/has characteristic/has so much of x_2 (ka) in attempt (at least to the point) that it no longer actually qualifies as such by standard x_3 — This word is an 'opposite' to "sufficient" in a certain sense: where sufficiency is true of any amount exceeding a certain infimum, this concept is true of any amount exceeding a certain supremum. The "hyper-" in "hypercorrect" would be this word. See also: "{raunzu}".

uksuku x_1 is blubber/thick layer of vascularized adipose tissue of type/variety x_2 — Inuktitut "uqsuq" (blubber)

ukte x_1 volitionally, intentionally has property x_2. — See also {zukte}.

ulmu x_1 is an elm of species/variety x_2. — See also {na'itsi}

ulsa x_1 is an ulcer on/in x_2

ultime x_1 is the finale/final/last part leading up to completion of x_2 — See {incipe}, {mulno}, {fasnu}, {pruce}

umbe x_1 is a purple yam/winged yam/water yam (Dioscorea alata) of variety x_2 — Tagalog "ube"

umfi x_1 is an oomf/oomfie/mutual of x_2; x_1 and x_2 are oomfs/oomfies/mutuals.

umpalumpa x_1 is an Oompa-Loompa; x_1 reflects Oompa-Loompa culture in aspect x_2 (ka).. — See also: "{remna}".

umre x_1 (set) is measurable and has measure x_2 (li; non-negative real number or possibly positive infinity) by measure x_3 in space/dimensionality/under conditions x_4; x_2 is the x_3 measure of set x_1 in space x_4; x_3 is a measure which is defined on some class of measurable sets in x_4 such that it maps x_1 to x_2 — A type of klenilbra (notice rearranged terbri). "Measure-0 set" = "set of measure 0" = "lo umre be li no". 0 is indeed a measure (value). In general, this dictionary definition does not require that there exists at least one measurable set that gets mapped by x_3 to a finite (x_2) value; that condition may be imposed by context.

umri'a x_1 imitates star formation x_2 doing x_3 [ka]. — Definition by a GPT-2 NN trained on jbovlaste's entries. Cf. {mluni}.

ungulata x_1 is an ungulate/member of clade Ungulata, of taxon/subclade/species/breed x_2. — Includes cetaceans (being hooved/ungulated per se is not required); use "{selsfu}" for the sense of "hoofed animal" (a narrower description if discourse is restricted to currently-extant Terran fauna).

unikodypors the order of characters/code points in Unicode. — This does distinguish between many different glyph forms of what may be understood as the same character in some languages, cultures, or standards. It is back-compatible with ASCII. See also: ".{abata'adj}", ".{abgad}", ".{e'elxam}", ".{abeced}", ".{alfabetagam}", "{kirilits}".

uniks Unix — A family of operating systems. Under CBM, means x1 is a Unix-based operating system; x1 is a Unix.

unki x_1 is a Big Cat of genus Uncia of taxon x_2 — Genus {unki} - 'Uncia': {irbisa} - 'Snow Leopard, Uncia uncia (mountains of central and south Asia)'. See also {bramlatu}

unli x_1 and x_2 are in relation x_3 with the same things.

unma x_1 is the group/aggegate/mereological sum made of x_2 and nothing else.

unsa x_1 weight x_2 ounces (by default 1)

untri x_1 is a theory of x_2; an explanation, based on observing it, of its structure, rules, or why it works the way it does

u'o [UI1] attitudinal: courage - timidity - cowardice. — See also {virnu}.

uo [UI1] attitudinal: completion - incompleteness. — See also {mulno}, {mansa}, {fanmo}, {snada}.

u'ocu'i [UI*1] attitudinal: courage - timidity - cowardice.

△ **uoi [UI3a]** discursive: marks question construct as allowing filling it with answers that are non-referential constructs only — An answer to '{cusku} {ma}' can only be a text like '{zo} {mi}' or '{me'o} {my} {ce'o} {me'o} {i} {bu}' but not a referential construct like {ko'a} or {lo} {se} {ciska}. See also {mai'e}.

uoldemarbau x_1 is a language described in the first edition of 'The Complete Lojban Language' book and used by x_2 to express x_3 (proposition, not quotation) — See also {lojbo}.

uoldespisa x_1 is a part of Lojban text representing rule 'fragment' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: ek # | gihek # | quantifier | NA # | terms /VAU#/ | prenex | relative-clauses | links | linkargs. For the description of the syntax see {jarnezi}.

u'onai [UI*1] attitudinal: courage - timidity - cowardice.

uonai [UI*1] attitudinal: completion - incompleteness.

△ **uo'o [UI1]** savoring the now (wishing time would stand still) - patience/indifference toward time passing - impatience (wishing time would move faster) — See also {o'o}, for "patience" in the sense of being patient with someone's behavior (not getting angry with them). See also: "{fizde}".

uorf Whorf — Whorf, Benjamin Lee (1897-1941). American linguist and engineer, famous for developing the linguistic-relativity or 'Sapir Whorf' hypothesis along with his mentor Edward Sapir ({la} {syPIR}/ {la} {eduyrdsyPIR}). This hypothesis can be summarized as the idea that the structure of language somehow shapes thought. The first logical language, Loglan ({la} {loglan}), was originally created primarily as a means to test that hypothesis. Alternatively {benjaminliUORF}, {benjymynliUORF}. See also {spirofu}.

uorfopno x_1 is Standard Average European, reflects Standard Average European (SAE) Sprachbund in aspect x_2 — See also {ropno}, {bangu}, {sprakebunda}

uortele x_1 is a carrot of species / variety / cultivar x_2 — See also {patlu}, {genja}

uorxol Warhol — Andy Warhol ({andiuorxol}). American visual artist, 1928-1987.

uotpi x_1 is a bottle. — Not necessarily having a lid or a purpose. Also do not see: {botpi}.

upsi x_1 (entity) acknowledges making mistake x_2 (property of x_1) — {sei} {upsi} = 'Oops! Whoops!' See {srera}, {randa}, {jinvi}

urbe x_1 is a general metropolitan area with (population, commercial, industrial, business, economic, infrastructural, vel sim.) center/focal point/downtown/ main or dominating urban area x_2, with supporting semi-urban/inner suburban region x_3, more (outer) suburban region x_4, and exurban region x_5. — The divisions are fuzzy and none of the specifications are inherently legal/government-recognized. Generally, x_2 is primarily oriented toward work/daily activity and does not have any or much support for actually inhabiting such a place/region (except penthouses), it is the downtown of a relatively big city; x_3 begins to support habitation by the general public but is still urban/developed within an urban model (it may include boroughs); x_4 is almost exclusively habitable areas with local or smaller business (sometimes, there will be fractalic hubs with their own fairly well-developed commercial/business centers, but these will tend to be smaller and - as stated - more focused on commercial or smaller business interests (or a commercial chains or malls), rather than economic or industrial pursuits; they will also have a notably smaller servicing or permanent population and population density; but it is all fuzzy and there will be plenty of exceptions); x_5 is the outer region of a metropolitan area and it will be somewhat more sparsely populated and will grade toward a rural lifestyle or simply human-uninhabited/ natural territory toward its outer edges, even though such features/lifestyle will not be ubiquitous. Megalopolises are bigger than x_1, typically (but not necessarily); x_1 contains (in a general way) or 'owns' or is

the orientation of all of the other x_is; it the x_2 area/system. Outposts/frontier settlements do not belong to this structure. See also: tcadu, jarbu (which this word generalizes).

urci x_1 is poison ivy/oak/sumac / lacquer tree of species x_2. — see also {ponjo} {cinta}, {xalkrxuruci}, {spatrnakardiace}, {rakcro}, {srebandu}

urdine x_1 is rust (fungus) of family/genus x_2, which grows on x_3 — See also {mledi}.

urguuandas Rwanda — The Republic of Rwanda, a nation of in the Great Lakes region of Africa, independent since 1962.

urja x_1 (property of x_2) is urgent / needs to be immediately done by x_2 for x_3 (event) to happen

urli x_1 is the URL/address of web page/resource/file x_2. — Very similar to "{judri} fi lo {uebre} se .u lo {kibro}".

urmi x_1 lets, allows x_2 to be the case.

urtika x_1 is a nettle (genus Urtica) of species x_2

urxaima x_1 reflects Uralic culture/geography/language/identity in aspect x_2

usna x_1 is a close/high back rounded vowel sound produced by x_2. — Synonym: {usnce}. Both are derived from and synonymous with {ubu zei sance}.

usnce x_1 is a close/high back rounded vowel sound produced by x_2. — Synonym: {usna}. Both are derived from and synonymous with {ubu zei sance}. The odd morphological form serves to place the most salient vowel in the stressed syllable.

usni x_1 is light (visible electromagnetic radiation).

usra x_1 asserts proposition x_2 to audience x_3. — See also {xusra}.

utc name: UTC, Universal Coordinated Time (time standard) — Variants: {ubutycys}, {ubu}{ty}{cy} (may or may not be prefixed with {li'ai}); {u'y} and {uy} are also sometimes seen in place of {ubu}. See {detri}, {tcika}, {detcacryvu'u}

utce x_1 has property x_2 to a very great extent relatively to the median among x_3.

utco zei morna x_1 is a pattern of Tibetan orthography symbols x_2; x_1 represents the Tibetan orthography — See also {xazdo}, {jungo}, {xindo}, {zbalermorna}, {lojbo}, {vlaleci'e}, {vlalerpoici'e}, {jbopomofo}.

utka x_1 and x_2 are path-linked by binary predicate x_3 (ka) via intermediate steps x_4 (ce'o; (ordered) list). — For example, "lo stedu ku utka lo birka lo ka (ce'u ce'u) lamji" is true, with x_4 equal to something like "lo cnebo ce'o lo cutne ce'o lo janco". (Also: "lo stedu ku lamji'utka lo birka".) Formally, "utka$(A, B, P, [L_1, ..., L_n])$" is equivalent to "$P(A, L_1)$ and $P(L_1, L_2)$ and ... and $P(L_{(n-1)}, L_n)$ and $P(L_n, B)$". The x_4 may be empty ("lo nomei") if there are no intermediate steps (id est: the relevant path-linking between x_1 and x_2 is direct). x_4 is a list of only the intermediate steps between x_1 and x_2 and does not include x_1 or x_2 themselves; it is ordered so that the relevant relation (x_3) holds between x_1 and the first term/entry of the list (in that order), between each successive pair of consecutive terms/entries of the list (in the order in which they are listed), and between the last term/entry of the list and x_2 (in that order). x_4 may not be unique. x_3 may not be symmetric (commutative) under exchange of its operands. The predicate may be asymmetrical (thus, graph-theoretically, the edges may be directed). Neither acyclicity nor geodesicity is implied. At the level of conceptual resolution being employed in the context of its usage, x_4 should specify every node along at least one path from x_1 to x_2 in order and without any gaps/omissions. See also: ".efku", "ki'irsi", ".utka'au", "takni", "taknyklojyzilpra". See ".utkaro" and ".utkakpu" for somewhat stronger conditions, and ".utkaje" for a stronger condition still; see ".utkazo" for a weaker condition than this word (namely: allowing omissions in the path specification), and ".utkazau" for an alternative.

utka'au x_1 and x_2 are path-linked by binary predicate x_3 (ka; possibly non-symmetric/non-commutative) via a from-x_1-to-x_2-directed graph geodesic of length x_4 (li; nonnegative integer or positive infinity) in graph x_5 (default: maximal) which is generated by relation x_3. — Respects the direction (possibly asymmetry) of the relation so that the graph geodesic distance from A to B may not equal that of from B to A (and either of them may not be defined at all or may be infinite); path-linking is as in ".utka". If x_5 is a proper subgraph of the maximal graph generated by x_3, then x_4 for it will be no less than the x_4 value that would be attained by x_5 being maximal (which is the default setting); thus, changing x_5 allows for the specification of different valid x_4 values, as in "rirny'utka'au". See also: ".utka", "sei'au", "ka'au", "toryrailu'a", ".utkamtau".

utkaje x_1 and x_2 are path-linked by directed binary predicate x_3 (ka) via intermediate steps x_4 (ordered list; ce'o) in graph x_5, such that (in the graph x_5) both (A) no other node exists to which x_2 is connected in/by the same way/direction/relation and (B) no other node exists to which x_1 is connected in/by the opposite/(anti)symmetric/reversed way/direction/

relation. — Equivalent to "$x_1 \backslash, x_2$ fo $x_4 \backslash, x_5$ .utkaro fi x_3 gi'e se .utkaro fi x_3^{-1}", where x_3^{-1} is binary relation/predicate x_3 with the order of its two arguments exchanged (basically: "se"-converted). Multiple paths may connect x_1 and x_2. There may be peripheral branches extending from x_2 which are acyclic (or cyclic) such that they contain a node which has a directed distance from x_2 which exceeds that of any path from x_1 to x_2; it is just the case that for any path connecting x_1 and x_2 in either direction, x_1 and x_2 are root/leaf nodes thereof.

.utkakpu x_1 and x_2 are path-connected by ordered binary relation/predicate x_3 (ka), such that all paths which satisfy condition(s) x_4 (ka; default: no additional conditions) in the relevant graph (x_5) linking nodes by said relation x_3 in a directed manner and which contain x_1 must also (later in the path) contain x_2. — All paths in the graph that pass through x_1 must at some point also pass through x_2. Note that they may also contain x_2 earlier; for example, cycles do this. It just must be the case that any path which at some point comes from x_1 via relation x_3 must, at some later point, go to x_2 (and then they may continue on); in other words, the web from x_1 'bunches' up at node x_2 and no path from x_1 does not eventually go to x_2. All other notes from ".utka" apply, although $.utka_4$ is missing (and, thus, those notes are irrelevant), because it does not in general make sense to discuss intermediates nodes in this case (because no particular path is chosen). In a sense, this word captures the idea in the phrase "All roads lead to Rome", except that it would be rephrased as "All one-way roads from x_1 lead to Rome". Diagrammatically, see: https://drive.google.com/file/d/14oSV_-0ypJpIyKjEsOXVe684f6c-4jZBL/view?usp=drivesdk . This word is intended to be equivalent to "utkakpu", which accidentally has a separate entry in this dictionary.

utkakpu x_1 and x_2 are path-connected by ordered binary relation/predicate x_3 (ka), such that all paths which satisfy condition(s) x_4 (ka; default: no additional conditions) in the relevant graph (x_5) linking nodes by said relation x_3 in a directed manner and which contain x_1 must also (later in the path) contain x_2. — All paths in the graph that pass through x_1 must at some point also pass through x_2. Note that they may also contain x_2 earlier; for example, cycles do this. It just must be the case that any path which at some point comes from x_1 via relation x_3 must, at some later point, go to x_2 (and then they may continue on); in other words, the web from x_1 'bunches' up at node x_2 and no path from x_1 does not eventually go to x_2. All other notes from ".utka" apply, although $.utka_4$ is missing (and, thus, those notes are irrelevant), because it does not in general make sense to discuss intermediates nodes in this case (because no particular path is chosen). In a sense, this word captures the idea in the phrase "All roads lead to Rome", except that it would be rephrased as "All one-way roads from x_1 lead to Rome". Diagrammatically, see: https://drive.google.com/file/d/14oSV_-0ypJpIyKjEsOXVe684f6c-4jZBL/view?usp=drivesdk . The subgraph of paths from x_1 'bunches' up at x_2; but this does not imply that it bunches up only at x_2, nor that x_2 is the root node thereof, nor that the said subgraph does not have multiple paths out of x_2. In other words, x_2 is the ancestor of x_1 in all possible ways/along all paths. This word is intended to be equivalent to ".utkakpu", which accidentally has a separate entry in this dictionary.

utkamtau x_1 and x_2 are path-linked by binary predicate x_3 (ka; possibly non-symmetric/non-commutative) via some from-x_1-to-x_2-directed path of length x_4 (li; nonnegative integer or positive infinity) in/through graph x_5 (default: maximal) which is generated by relation x_3. — Like ".utka'au" but primarily without the constraint that a geodesic path be chosen. The requirement simply is that there exists at least one path from x_1 to x_2 via steps related by x_3 in x_5 such that the path has total length x_4. Notice that this does not interact well if the directed graph is connected to at least one cycle. Otherwise, as appropriate, this word and all of its notes are equivalent to those of ".utka'au".

utkaro x_1 and x_2 are path-linked by directed binary predicate x_3 (ka) via intermediate steps x_4 (ordered list; ce'o), such that no other node exists in the graph (x_5) to which x_2 is connected in the same way/direction as x_1 is (possibly-indirectly) connected to x_2 via x_3 (id est: as being such that x_2 is the first argument of the x_3 and the hypothetical other node is the second argument thereof). — x_2 is the root/leaf of the predicate (depending on point of view); it is the ultimate ancestor/descendent node in the graph along the path described by x_4 for x_1 using relation x_3. Not all combinations of x_1 nodes and x_3 relations and x_4 paths have such an x_2 node, nor is x_2 necessarily unique if only x_1 and x_3 are specified (the same is true if "x_1" and "x_2" are exchanged in this second clause of this sentence). Use a SE conversion or other permutation on the arguments of x_3 in order to change

the perspective (for example: if we call x_2 a root, then it *might* be the case that x_1 is a leaf). In other words, x_2 is *an* ultimate ancestor/descendent of x_1, but not necessarily the only/unique one, nor necessarily the most distant one by any given metric (including graph geodesic distance). All other notes are the same as those for ".utka", which should be referenced. In order to make x_1 the ultimate node of the relationship in the other direction, exchange the order of the arguments in the predicate x_3 and then use "se" on this word.

utkazau x_1 is linked by binary predicate x_2 (ka) to x_3. which in turn is linked by x_2 to x_4, which in turn is linked by x_2 to x_5, ... — Open-ended terbri structure of arbitrarily many terms. Functions in a manner similar to "{jutsi}", "{tcaudu}", etc. - and, indeed, can be used in order to define each of them in terms of a simple binary operator. Does not imply acyclity or geodecicity of the path through the submitted sumti. Lack of gaps (i.e.: skipping) is implied at the relevant conceptual level (for example: the skull can be so connected to the distal bone of a finger via the sequence of bones which connect them just fine - individual atoms do not need to be listed; however, skipping a bone is could be wrong, depending on context and what the conceptual resolution for the linking objects is). Similar to ".{utka}" itself, but the list is not a single object which is submitted to a sumti slot of this word; thus the list can be open-ended or even explicitly or implicitly infinite.

utkazo x_1 and x_2 are path-linked by binary predicate x_3 (ka) via intermediate steps x_4 (ce'o; (ordered) list but not necessarily fully and explicitly specified without skipping/gaps/omissions/implicit terms). — This word is basically the same as ".utka" in terms of its meaning, but partial explicit specification of x_4 does not imply complete specification of x_4; there may be skipped/elided/implicit terms between those which are specified, possibly including either between x_1 and the first-specified term of x_4 or between the last-specified term of x_4 and x_2. Like ".utka", neither acyclicity nor geodesicity is implied, but furthermore: any cycles or off-geodesic path-walking/paths may possibly-also occur in/via/at/with or partially in/via/at/with the omitted/implicit terms of x_4. It is not guaranteed/necessary that between any two explicit terms of x_4 (or between the endpoint terms thereof and either x_1 or x_2 respectively) there are any gaps/missing/implicit terms - only the possibility of such is implied/allowed by (the usage of) this word.

utli x_1 is measured in utility units ('utils') as x_2 (quantity) according to psychological/philosophical/economic theory x_3. — For the general concept of utility, see {utliti}. For the ethical system based on utility, utilitarianism, see {utliti zei marde} or {utliti zei madyske}.

utlinani x_1 pertains to Klingon/Klingonese culture/nationality/language in aspect x_2

utlingano x_1 pertains to Klingon/Klingonese culture/nationality/language in aspect x_2. — This is semantically identical with ".{utlinani}".

utlingo x_1 pertains to Klingon/Klingonese culture/nationality/language in aspect x_2. — Semantically identical with ".{utlingano}". This just puts the stress on the proper syllable and reduces the phoneme and syllable counts; also, it is more like "Klingo" than "Klingono", which may be viewed as desirable or more natural.

utliti x_1 is utility, the total subjective well-being/pleasure/happiness (or reduction in suffering) generated by action/event/state x_2 according to psychological/philosophical/economic theory x_3. — Encompasses 'utility' in both its philosophical and economic senses. For a theoretical unit of utility, or 'util', see {utli}. For the ethical system based on the concept of utility, utilitarianism, see {utliti zei marde} or {utliti zei madyske}.

utra x_1 is an otter of species x_2

utri x_1 is a fictional doctor. — Definition by a GPT-2 NN trained on jbovlaste's entries. See also: {fikmikce}.

u'u [UI1] attitudinal: repentance - lack of regret - innocence. — See also {xenru}, {zugycni}.

uu [UI1] attitudinal: pity - cruelty. — See also {kecti}.

u'ucu'i [UI*1] attitudinal: repentance - lack of regret - innocence.

uudj Łódź (Lodz) — City in central Poland, capital of Łódź Voivodeship. Alternatively {uutc}.

△ **uu'i [UI1]** attitudinal: feeling schadenfreude (pleasure from someone's misfortune) - denying feeling schadenfreude. — Formed from clashing {uu} and {u'i} together. See the brivla equivalent, {cadnfroide}.

uu'inmo x_1 feels schadenfreude/pleasure derived from someone else's misfortune x_2 (event). — See also {cadnfroide}, {uu'i}.

u'unai [UI*1] attitudinal: repentance - lack of regret - innocence.

uunai [UI*1] attitudinal: pity - cruelty.

uutc Łódź (Lodz) — City in central Poland, capital of Łódź Voivodeship. Alternatively {uudj}.

uuZIT Wuzzy

uxanes ʻuhane (Hawaiian), soul, spirit, ghost

uxna x_1 chooses x_2 out of x_3 for being the thing x_1 will be in relation x_4 with. — Synonym: {cu'uxna}.

△ **u'y [BY]** letteral for u. — Synonymous with the original CLL definition of .{ubu}.

△ **uy [BY]** letteral for the u semi-vowel, sometimes written as ŭ

uzba x_1 (du'u) is news, new information for cognizer x_2. — See also {nuzba}.

u zei bangu x_1 is the U-conlang, used by x_2 to communicate x_3. — Refers to http://mw.lojban.org/papri/U_(conlang)

va [vaz] [VA] location tense distance: near to ... ; there at ...; a medium/small distance from ...

va'a [VUhU3] unary mathematical operator: additive inverse; [- a].

△ **va'au [KE]** starts a tanru group with jvajvo-like semantic composition, keeping left grouping. — Etymology: "jvatau".

△ **va'au'au [VUhU3]** Binary mekso operator: group-theoretic conjugation (group action): maps inputs (X_1, X_2, X_3) to $X_2^{(-X_3)} * X_1 * X_2^{X_3} = \backslash phi_{(X_2^{(-X_3)})}(X_1)$. Default: $X_3 = 1$. — Assumes that the inverse of X_2 is defined; inherits the group operator '*' (which is binary and left-groups/evaluates from the left) from context and assumes that it is defined for the given input pairs. X_3 will typically be $\backslash pm1$. Negative 'exponents' denote inverses; an 'exponent' of 0 denotes the jdentity element for the group.

vabmau $x_1 = z_1 = v_1$ is a greater context / part of an envirnoment/surroundings/ambience than $x_2 = z_2$ is of $x_3 = v_2$ by amount/excess $x_4 = z_4$. — vabmau uses «-mau» to insert $zmadu_2$ at x_2 (and append $zmadu_4$; see also fi'o). See also: tei'i.

vabnalzgage'a x_1 is a context-free grammar which applies to language x_2 and utterance x_3.

vabycne $x_1 = c_1 = v_2$ is dynamic in property $x_2 = c_2$ in amount/degree $x_3 = c_3$ in response to stimulus/conditions $x_3 = c_4 = v_1$. — See also: {vabysto} (static), {a'a'enai} (dynamic discursive).

vabycta $x1 = v2$ looks around

vabysto $x_1 = s_1 = v_2$ is static in property $x_2 = s_2$ in response to stimulus/conditions $x_3 = s_3 = v_1$. — See also: {vabycne} (dynamic), {a'a'e} (static discursive).

vacmurse $m_1 = c_1$ is the dusk of day $m_2 = c_2$ at location $m_3 = c_3$. — Cf. {cermurse}.

vacmursynalcando c_1 is vespertine/active during the dusk $v_1 = m_1$. — See also: crepuscular (={mursynalcando}).

vacri [var] x_1 is a quantity of air/normally-gaseous atmosphere of planet x_2, of composition including x_3. — See also {gapci}, {kijno}, {trano}, {tumla}, {vasxu}, {xamsi}.

vacycti x_1 eats x_2 for dinner

vacysai s_1 (mass) is a dinner (evening meal), supper composed of dishes including s_2. — Cf. {cersai}, {dormijysai}, {ctesai}, {citka}, {cidja}.

va'e [MOI] convert number to scalar selbri; x_1 is at (n)th position on scale x_2.

△ **va'ei [ROI]** converts number to scalar tag; specifies the value on fuzzy logic scale; to the degree (n) on scale ...

△ **va'ei'a [PA5]** digit/number: Dom Hans van der Laan's plastic number ρ = 1.324717957244746025960908854···— The unique real solution of $(x^3) - x - 1 = 0$; algebraic.

va'i [UI3] discursive: in other words - in the same words. — See also {cneselsku}.

vai [PA2] digit/number: hex digit F (decimal 15) [fifteen]. — Experimental rafsi: -vav-

vaicme c_1 is the rank/grade/position/title given to c_2 used by person(s)/organization c_3 — cf. {vajni} {cmene}

vaicni x_1 (person) cares about x_2 (object/event) ; x_2 is emotionally important to x_1 — See {vajni}, {cinmo}, {prami}, {dirba}, {xanka}

va'icu'i [UI*] discursive: in the same words. — In the CLL {va'i} is defined as "in other words" while {va'i} {nai} is "in the same words", leaving "va'i cu'i" undefined. The entry for this cmavo compound is essentially a proposal to redefine the {va'i} spectrum slightly, to make it a little more like the similar discursive {ta'u}. Consider the English sentences: (A) "Gold has atomic number 79, in other words, there are 79 protons in a gold nucleus." (B) "There are 79 protons in a gold nucleus, in other words, gold has atomic number 79." In English, in both A and B, the parts are discursively connected by the same "in other words" connective, even though the connection is in two mutually opposite directions. To understand that there really is a difference between the two, consider another pair of sentences: (A') "According to the Bible, God made the world in six days, in other words, it took almost a week to make everything around us." (B') "According to the Bible, it took almost a week to make everything around us, in other words, God made the world in six days." Unlike A and B, from among the pair A' and B', only A' makes sense, B' sounds absurd. The proposal is to redefine Lo-

jban's {va'i} and {va'i} {nai}, in the motivation to give {va'i} {nai} more of a use, to reflect this very Lojbanic difference in direction, which English cannot capture. This compound, i.e. "va'i cu'i" would then acquire the meaning of "in the same words". There is no set in stone rule for which of {va'i} and {va'i} {nai} stands for which direction for any given two pair of sentences: however, if one of them is used to connect them in one way, then the other one would connect them in the reverse order. "broda .i va'i nai brode" simply is defined as equivalent to "brode .i va'i broda". See also {ta'u}, a similar discursive that inspired this proposal.

va'inai [UI*3] discursive: in other words - in the same words.

vairsoi $s_1 = v_1$ is a military officer in army s_2. — Cf. {vajni}, {sonci}, {jemja'a}.

vairteryraipavmompoi $x_1 = t_3$ [ka zmadu or ka mleca] is the endianness / orientation of most-vs-least-significant-first of sequence $x_2 = p_1$ with ordering $x_3 = p_2$ on set $x_4 = p_3 = t_4$, with most/least-significant item $x_5 = t_1 = v_1$ first, most important to $x_6 = t_2 = v_2$ in property / aspect $x_7 = v_3$. — Synonym: {teryraipoi}. See also: {pornternrai} (endianness) for a shorter fu'ivlaization, {vajraipavmompoi} (big-endian), {vajymecyboryraipavmompoi} (little-endian).

va'islinku'i x_1 is a va'islinku'i word (a fu'ivla valid only because slinku'i words are not) — An example is {va'islinku'i} itself. va'islinku'i words look like fu'ivla preceded by a cmavo, but the cmavo cannot fall off from the beginning because the result would be a slinku'i word.

vajlani The amount x_1 (property of a number) is significant

vajli'epoi $x_1 = p_1$ is a big-endian / most-significant-first sequence with ordering $x_2 = p_2$ on set $x_3 = p_3 = l_2$, with most-significant item $x_4 = l_1 = v_1$ first, most important to $x_5 = v_2$ in property / aspect $x_6 = v_3$. — Synonym: {vajraipavmompoi}, {endi}. See also: {teryraipoi} (endianness), {vajyje'ipoi} (little-endian).

vajli'epoitau $x_1 = t_1 = p_2 = p_3 = l_2 = v_2$ is a big-endian / most-significant-first tanru formed with $x_3 = t_2$ modifying $x_2 = t_3 = l_1 = v_1$, giving meaning $x_4 = t_4$ in usage/instance $x_5 = t_5 = v_3$. — When used as a language feature (with {baunpli}, e.g. «.i mi baunpli la vajli'epoitau le vi selsku»), according to this definition, reverse tanru order, so that without {co} the first (left) side becomes the {tertau} and the second (right) side becomes the {seltau}, and with {co} the second (right) side becomes the {tertau} and the first (left) side becomes the {tertau}; only tanru ordering is reversed, and not grammar (in particular tanru grouping and associativity, e.g. with {bo} and {co}, which retain their right-associativity) or lujvo. Note that since tanru order is reversed relative to CLL Lojban, meaning might be more easily confused unless this feature's usage is explicit.

ni'o See also: {vajyje'ipoitau} (little-endian tanru), {co'i'e'au'i} («sei baunpli be la vajli'epoitau»), {vajli'epoi} (big-endian).

vajme'ejdika z_1 is demoted to the rank/grade/position c_1 in organization/heirarchy c_3 — cf {vajni} {cmene} {jdika}

vajme'eze'a z_1 is promoted to the rank/grade/position c_1 in organization/heirarchy c_3 — cf {vajni} {cmene} {zenba}

vajmli $x_1 = v_1 = m_1$ is mildly/somewhat important or of middling importance to $x_2 = v_2$ (person/event) in aspect/for reason $x_3 = v_3$ (nu/ka).

vajni `[vaj vai]` x_1 (object/event) is important/significant to x_2 (person/event) in aspect/for reason x_3 (nu/ka). — Also: x_1 matters to x_2 in aspect/respect x_3. See also banli, ralju, vamji, dirba, kargu, pajni.

vajrai $x_1 = v_1 = t_1$ is most important/most significant to $x_2 = v_2$ in aspect/for reason $x_3 = v_3$ among set/range $x_4 = t_4$. — {vajni}+{traji}

vajraiana x_1 pertains to the Vajrayana Buddhist culture/religion/ethos in aspect x_2 — Cf. {budjo}, {mla'aiana}, {tseravada}, {zge'eno}

vajraifla $f_1 = v_1 = t_1$ is the constitution of $f_3 = v_2$. — Cf. {vajni}, {traji}, {flalu}, {zuktruci'e}, {flatruci'e}, {pairtruci'e}, {flacfatrugri}, {flazautrugri}.

vajraipavmompoi $x_1 = p_1$ is a big-endian / most-significant-first sequence with ordering $x_2 = p_2$ on set $x_3 = p_3$, with most-significant item $x_4 = t_1 = v_1$ first, most important to $x_5 = t_2 = v_2$ in property / aspect $x_6 = v_3$, towards extreme / as xth-most $x_7 = t_3$ among $x_8 = t_4$. — Synonym: {vajli'epoi}. See also: {vairteryraipavmompoi} for endianness, {pornvajli'e} (big-endian) for a shorter fu'ivlaization.

vajyje'ipoi $x_1 = p_1$ is a little-endian / least-significant-first sequence with ordering $x_2 = p_2$ on set $x_3 = p_3 = j_2$, with least-significant item $x_4 = j_1 = v_1$ first, least important to $x_5 = v_2$ in property / aspect $x_6 = v_3$. — Synonym: {vajymecyboryraipavmompoi}, {endi}. See also: {vajli'epoi} (big-endian), {teryraipoi} (endianness).

vajyje'ipoitau $x_1 = t_1 = p_2 = p_3 = j_2 = v_2$ is a little-endian / least-significant-first tanru formed

with $x_2 = t_2$ modifying $x_3 = t_3 = j_1 = v_1$, giving meaning $x_4 = t_4$ in usage/instance $x_5 = t_5 = v_3$. — When used as a language feature (with {baunpli}, e.g. «.i mi baunpli la vajyje'ipoitau le vi selsku»), according to this definition, keep tanru order unreversed, so that without {co} the first (left) side remains the {seltau} and the second (right) side remains the {tertau}, and with {co} the second (right) side remains the {tertau} and the first (left) side remains the {tertau}; only tanru ordering would be reversed, and not grammar (in particular tanru grouping and associativity, e.g. with {bo} and {co}, which would retain their right-associativity) or lujvo.

ni'o See also: {vajli'epoitau} (big-endian tanru), {co'e'i'au'i} («sei baunpli be la vajli'epoitau»), {vajyje'ipoi} (little-endian).

vajyki'i x_1 is relevant to x_2 in way x_3

vajymecyboryraipavmompoi $x_1 = p_1$ is a little-endian / least-significant-first sequence with ordering $x_2 = p_2$ on set $x_3 = p_3$, with least-significant item $x_4 = t_1 = m_1 = v_1$ first, least important to $x_5 = t_2 = m_3 = v_2$ in property / aspect $x_6 = v_3$, towards extreme / as xth-least $x_7 = t_3$ among $x_8 = t_4 = m_2$ (least significant by amount $x_9 = m_4$). — Synonym: {vajyje'ipoi}. See also: {pornvaije'i} (little-endian) for a shorter fu'ivlaization, {vairteryraipavmompoi} for endianness, {vajraipavmompoi} for big-endian.

vaksaki x_1 is huckleberry (some berries in Vaccinium and Gaylussacia) of variety x_2. — Blend of the two genuses that include plants called "huckleberries", Vaccinium (vak-) and Gaylussacia (-saki, from the end). Coined by Mati and janbe.

valcrimtu x_1 is unnecessary Lojban jargon for natural-language equivalent term x_2 — Ex.: zo'oi «modal» valcrimtu zo'oi «preposition». "Modal" or {sumtcita} instead of "preposition", {selbri} instead of "main verb" and so on. Refers to using Lojban jargon for discussing grammar when there's perfectly good English words that mean the same and aren't as opaque.

valkra x_1 is the etymology of word/phrase x_2

valrfa'a x_1 is jargon for x_2, which is already jargon — "spatial tenses" for "prepositions"

valrmodla x_1 is jargon intended to mean x_2, but that's actually a completely different thing — eg how Lojban calls prepositions "modals", but modals are actually conditionals. zo'oi modal zo'oi preposition valrmodla

valrtosmabru x_1 is a tosmabru word. — This is a Lojban-specific concept. A "tosmabru word" is a sequence of characters which looks like a lujvo, but it falls apart into several cmavo and a lujvo/gismu. For details see https://mw.lojban.org/papri/tosmabru_test . See also valslinku'i. Note: You probably should use lo'u/le'u or zoi to quote x_1, as zo will probably not work here.

valrxazdomru x_1 is a xazdmru word — Note: for obvious reasons, zo will probably not work here. You probably want zoi or zo'oi to quote x_1. ¶ A xazdmru word is a putative zi'evla that will turn into a lujvo-form if the syllabic consonants are filled in with y, thus xaz,dm,ru ⟶ xazdymru (xazdo zei mruli). No words of these shapes have ever been defined or used in the corpus. These shapes are banned following a proposal and can't be entered into jbovlaste. See vlaturge'a, valslinku'i, valrtosmabru

valsi `[val vla]` x_1 is a word meaning/causing x_2 in language x_3; (adjective: x_1 is lexical/verbal). — See also {slaka}, {bangu}, {cmavo}, {cmene}, {gismu}, {jufra}, {rafsi}, {smuni}.

valsitosmabru x_1 is a tosmabru word. — This is a Lojban-specific concept. A "tosmabru word" is a sequence of characters which looks like a lujvo, but it falls apart into several cmavo and a lujvo/gismu. For details see http://mw.lojban.org/papri/tosmabru_-test. See also valslinku'i. Note: You probably should use lo'u/le'u or zoi to quote x_1, as zo will probably not work here.

valslinku'i x_1 is a slinku'i word — Note: for obvious reasons, zo will probably not work here. You probably want zoi to quote x_1. A slinku'i word form looks like a stage-4 fu'ivla, but would be ambiguous when following certain cmavo, so it is disallowed. For more see http://mw.lojban.org/papri/lo_valslinku%27i_cu_-mo. See also valrtosmabru.

valsrkognato x_1 is a cognate of x_2. — Synonymous to {kognato}. See also {valsi}, {lengua}.

valsrvlsrvalsrvla x_1 is stage 3 fu'ivla meaning/causing x_2 in language x_3 (default Lojban) containing excessively long consonant cluster x_4 (quote) — For further autologicality, add additional -vlsr-'s to taste.

valtcizbaga x_1 is a tcizbaga word — A {tcizbaga} word looks like a {lujvo} morphologically (though it may contain undefined {gismu} or {rafsi}) but it is defined as a {fu'ivla}/{zi'evla}.

valtogmo'a $t_1 = m_1$ is the tone of word $v_1 = m_2$ with characteristics $t_2 = m_3$. — The linguistic tone is used to distinguish a difference in meaning, for example in Chinese. Cf. {valsi}, {tonga}, {morna}.

valvula x_1 is a valve, a device that controls the flow

of x_2 through a pipe x_3

vamji `[vam va'i]` x_1 (ni) is the equivalent value/worth of x_2 [item(s) of value] to x_3 for use/appreciation x_4. — Also: x_2 is worth x_1 to x_3; (for x_2 person:) x_2 merits (one sense), (adjective:) x_2 is worthy (= selva'i for reordered places); merit reward (= nemselva'i); receive merited reward (= vamselne'u); x_2 may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/commodity (= posyva'i, posyselva'i for unambiguous semantics). (cf. jdima, jerna, vecnu, dirba, janta, kargu, pleji; see note at jdima on cost/price/value distinction, vajni)

vampai x_1 appraises/evaluates x_2 to have value x_3

vampire x_1 is a vampire drinking x_2 (by default blood) — Also {pinxe} lo {ciblu}.

vampiri x_1 is a vampire of type/variety x_2 — Cf. {blupinxe}

vampla $x_1 = p_1$ strategizes strategy $x_2 = p_2$ for [composite/whole] goal(s) $x_3 = p_3$, assigning value/worth $x_4 = v_1$ to $x_5 = v_2$ by judge(s) $x_6 = v_3$ for [individual] goal(s)/use(s)/appreciation(s) $x7 = v_4$. — Shortened version of {kanpyvampla}, which is more a complete word for 'strategy' and more recommended. See also {kanpe}.

vamrai $v_1 = t_1$ is the most valuable among items $v_2 = r_4$ to v_3 for purpose v_4. — Made from {vamji} + {traji}.

vamraigau $x_1 = g_1$ optimizes $x_2 = g_2 = t_1 = v_2$ in aspect / in terms of / in property / value $x_3 = t_2 = v_1$ for subjective / agent $x_4 = v_3$ for goal / end / use / appreciation $x_5 = v_4$ towards extreme of property / as xth-most $x_6 = t_3$ among $x_7 = t_4$; x_2 is made optimal among x_7. — Synonym: {mansyraigau} ni'o See also: {vamrai}

vamtu `[vat]` x_1 vomits/regurgitates x_2; x_1 throws x_2 up; [violent] digestive expulsion. — (x_2 is non-gaseous); See also rigni, jetce, kafke, sputu.

vamveile'ikarda $x_1 = k_1 = vr_4$ is a stored-value/gift/pre-paid card with stored value $x_2 = va_1 = vr_1$ for usage $x_3 = va_4 = p_4$, accepted by payee/merchant $x_4 = va_3 = p_3$ — Mustn't be associated with account debit/credit since value is preset (and stored wherever). Normally anonymous/without cardholder. Cf. {lejykarda}, {baxydinkarda}, {jitseldejykarda}, {detseldejykarda}, {maksriveikarda}, {lejykardymi'i}, {jdini}.

vanbarja b_1 is a wine tavern/tavern/bar/pub serving wine $b_2 = v_1$ to audience/patrons b_3.

vanbi `[vab]` x_1 (ind./mass) is part of an environment/surroundings/context/ambience of x_2. — (adjective:) x_1 is ambient. See also cmavo list va'o, sruri, jibni, jbini, ferti, tcini.

vanbi zei uidje u_1 is a context menu in user interface u_2. — See {uidje}.

vanci `[vac]` x_1 is an evening [from end-of-work until sleep typical for locale] of day x_2 at location x_3. — This evening (= {cabvanci}); tomorrow evening (= {bavlamvanci}); yesterday evening (= {prulamvanci}). See also {cerni}, {murse}, {tcika}.

vandala x_1 is a vandal doing x_2

vandani x_1 is a 完蛋/ wándàn / fucked up situation

vandula x_1 is lavender of species/variety x_2.

vangeli x_1 is the gospel (religious teaching) testifying of x_2 according to x_3 — Typically used in a Christian context; e.g. "la vangeli be fi la .markos." = "The Gospel of Mark".

vanguia x_1 predicts, prophesies x_2 (clause) like Baba Vanga — See also {ba'a}, {kanpe}

vanjba x_1 is a grape of species/variety x_2.

vanjbajisra ji_1 is made of/contains/is a quantity of grape juice made from grape/grapes $ji_2 = jb_1 = v_2$. — See also: {vanjba}, {vanju}, {jbari}, {jisra}

vanju `[van]` x_1 is made of/contains/is a quantity of wine from fruit/grapes x_2. — See also {barja}, {birje}, {xalka}, {jikru}, {fusra}.

vanjyjikru j_1 is a brandy distilled from v_2. — Cf. {xalka}, {jikru}, {birje}, {vanju}, {uiski}, {campania}, {vo'otka}, {koinka}.

vanlamigu x_1 is sunlight reflected by a pool of water in the evening — From {vanci} (ke) {lalxu} {minra} {gusni}.

vanrtaraksaku v_1 is made of/contains/is a quantity of dandelion wine from dandelion petals v_2.

vanslami $s_1 = v_1$ is vinegar made from v_2. — Cf. {vanju}, {slami}, {pelnimre}, {sarvanju}.

vanxila x_1 is some vanilla, the extract of the fruit of the vanilla plant

vanxox van Gogh — Several other realizations are probably acceptable.

va'o [BAI] vanbi modal, 1st place (conditions 1) under conditions ...; in environment ...

△ **va'oi [UI3a]** discursive: forces jvajvo reading of the preceding brivla; +nai: forces naljvajvo reading of the preceding brivla.

varbasygau $x_1 = g_1$ ventilates fresh air $x_2 = b_1$ for stale air $x_3 = b_2$ in circumstances $x_4 = b_3$ — from {vacri} + {basygau}

varbasygauca'a $x_1 = c_1 = g_1$ is a ventilator letting air $x_2 = b_1 = v_1$ flow in and expells stale air $x_3 = b_2$ — from {varbasygau} + {cabra}

varboi x_1 is an air bubble.

varcavas Warsaw

varganu x_1 is a Jew's harp

varglami'i x_1 is a heater. — Primary purpose is heating air, not e.g. using heated air to cook food. See {vacri}, {glare}, {minji}, {varlekmi'i}.

varjau x_1 is humidity (water vapor dispersed in an ambient environment) in/at x_2 — see also {varjaumi'i}

varjaumi'i x_1 is a humidifier — see also {varjau}

varkiclaflo'i x_1 is a hovercraft for carrying x_2, propelled by x_3, riding on/lifted by x_4. — see also {varkiclafti}

varlekmi'i x_1 is an air conditioner — see also {lekmi'i}, {djalekmi'i}

varmebri x_1 is the front of air mass x_2. — see also {lenku}, {glare}, {stali}, {selzu'i}

varmuvgau mg_1 is a fan blowing/moving air $mg_2 = v_1$ to/towards/onto mg_3 from mg_4. — From {vacri} and {muvgau}, or equivalently, {vacri}, {muvdu}, and {gasnu}.

varmuvmi'i mi_1 is a fan for moving air to destination mu_2 from origin mu_3 over path/route mu_4. — Cf. {lekmi'i}, {pambe}.

varnila x_1 is vanilla. — Cf. {cakla}, {ckafi}.

varselbe'i $x1 = b2$ wafts to $x2 = b3$ from $x3 = b4$

varselclu c_1 is inflated with air.

varsoi s_1 is an airman in army/air force s_2 — See {vacri}, {sonci}

varterjabre x_1 is an air brake (control surface) of vehicle x_2 in atmosphere x_3; x_1 slows the motion of vehicle x_2 by increasing drag in atmosphere x_3. — Most common on aircraft, but may also be present on other types of vehicles. Not to be confused with compressed air brakes. See {vacri}, {jabre}.

vartisna $x_1 = t_1$ inflates with air.

vartisyboi x_1 is a balloon of material x_2

varxamsi x_1 is the atmosphere of planet $x_2 = v_2$ (default Earth) of composition v_3. — from {vacri} {xamsi}

varxasyske s_1 is the atmospheric science of planet x2. — Cf. {vacri}, {xamsi}, {saske}, {varxamsi}, {xasyske}, {tutske}.

vasnce x_1 is a voiced labiodental fricative sound produced by x_2. — Derived from and synonymous with {vy zei sance}. The odd morphological form serves to place the most salient consonant in the stressed syllable.

vasru `[vas vau]` x_1 contains/holds/encloses/includes contents x_2 within; x_1 is a vessel containing x_2. — [also accommodates, container; containment need not be total; x_2 is Contained. in x_1 (= selvau for reordered places)]; See also bartu, jbini, nenri, zvati, cpana, botpi, lanka.

vasxu `[vax va'u]` x_1 breathes/respires x_2 [gas]. — (though used to make the Lojban word, clue word vascular is erroneous, actually pertaining to the circulatory system that carries the respired oxygen to the tissues); See also {fepri}, {kijno}, {vacri}.

△ **vatcu** x_1 hesitates/vacillates/is unsure about doing/being x_2 (ka). — See also experimental particle {vau'u} 'I'm afraid [to say it]'.

va'u [BAI] xamgu modal, 1st place beneficiary case tag complement benefiting from ...

vau [VAU] elidable: end of sumti in simple bridi; in compound bridi, separates common trailing sumti.

△ **vau'a [KOhA4]** pro-sumti: repeats the most recent 1st argument slot (fa-slot). — See also: {vo'a}, {vau'e}, {vau'i}, {vau'o}, {vau'u}.

△ **va'u'ai [UI]** describing word / situation: have checked a dictionary - denying either - not have checked a dictionary.

△ **vau'au'o [PA5]** omega constant, Lambert product-log $W(1)$ — See also: {dei'au'o}

△ **vau'e [KOhA4]** pro-sumti: repeats the most recent 2nd argument slot (fe-slot). — See also: {vo'e}, {vau'a}, {vau'i}, {vau'o}, {vau'u}.

△ **vau'e'oi [VAUhEhOI]** interval bracket ordered tuple introducer — Elidable terminator: {vau'o'oi}. This word is part of a proposal to extend the definitions of interval notation to arbitrary dimensionality; the result is treated as a single occurrence of GAhO*. See: https://mw.lojban.org/index.php?title=Extended_Dimensionality_of_Interval_cmavo .

△ **vau'i [KOhA4]** pro-sumti: repeats the most recent 3rd argument slot (fi-slot). — See also: {vo'i}, {vau'a}, {vau'e}, {vau'o}, {vau'u}.

△ **vau'o [KOhA4]** pro-sumti: repeats the most recent 4th argument slot (fo-slot). — See also: {vo'o}, {vau'a}, {vau'e}, {vau'i}, {vau'u}.

△ **vau'o'oi [VAUhOhOI]** interval bracket ordered tuple terminator — Terminates the most recently introduced as-of-yet open {vau'e'oi} structure. See: https://mw.lojban.org/index.php?title=Extended_Dimensionality_of_Interval_cmavo .

va'urpante $p_1 = v_1$ protests with a sigh about p_2 (event/state) to audience p_3 with action p_4. — Cf. {vasxu}, {pante}, {patyva'u}.

△ **vau'u [KOhA4]** pro-sumti: repeats the most recent 5th argument slot (fu-slot). — See also: {vo'u}, {vau'a}, {vau'e}, {vau'i}, {vau'o}.

vaxfanta $x_1 = f_1$ strangles $x_2 = v_1$; $x_1 = f_1$ prevents $x_2 = v_1$ from breathing gas $x_3 = v_2$. — See {vasxu}, {fanta}.

vaxni'ajinru $j_1 = c_1 = v_1$ (object/person) is scuba diving beneath/below/under from c_2 (object/water surface) in frame of reference c_3 breathing/respiring v_2 [gas], submerged in liquid j_2.

vaxni'ajirpre $p_1 = v_1$ is a scuba diver breathing gas v_2.

vaxselnandu $n_2 = v_1$ has difficulty breathing gas v_2 under conditions n_3; $n_1 = v_1$ pants. — Cf. {vasxu}, {nandu}, {ta'irva'u}.

vaxtisna x_1 breathes in; x_1 breathes x_2 in — {vasxu}, {tisna}, {vaxtoltisna}

vaxtoltisna x_1 breathes out; x_1 breathes x_2 out — {vasxu}, {to'e}, {tisna}, {vaxtisna}, {vaxtoti}

vaxtu'u x_1 is the trachea of x_2

vaxydicra d_1 chokes v_1 by/with d_3. — Cf. {vasxu}, {dicra}, {dirva'u}.

vaxydjuca'a $x_1 = c_1 = s_1$ is a ventilator for helping $x_2 = s_2$ to breath — from {vasxu} + {sidju} + {cabra}

vaxyju'e x_1 is a respiratory mask or a gas mask.

vaxykevgai x_1 is a facial/respiratory covering/mask that covers at least respiratory orifice(s) x_2. — Includes some forms of personal protective equipment, but also possibly breathing apparati, scarfs, bandanas, and means of concealing identity.

ve `[vel]` [SE] 4th conversion; switch 1st/4th places.

ve'a [VEhA] location tense interval: a small/medium region of space.

△ **ve'a'ai [UI8]** indicate moderate scope; alias for «sei diklo be lo mijycla». — See also: {ve'i'ai}, {ve'u'ai}, {ve'o'ai}, {vo'a'e'i} (== «{vo'a}ve'a'ai»).

△ **ve'ai [DOI]** vocative marker: identifies the station(s) to which a message is to be sent and at the same time prepares a universe of discourse by filtering from a stream of messages only those said by that station(s) — Use {jo'u} to join universes of discourse from several stations, {mi} is a valid station. {go'i} and {go'oi} used together with this particle refer to the filtered universe of discourse. See also {doi}, {mi'e}.

ve'arda x_1 is a part of Lojban text representing rule 'space-interval' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: ((VEhA & VIhA) (FAhA NAI?)?) & space-int-props. For the description of the syntax see {jarnezi}.

vebe'i [BAI*] benji modal, 4th place transmit origin ...

veci'e [BAI*] ciste modal, 4th place as a system with synergy in ...

vecnu `[ven ve'u]` x_1 [seller] sells/vends x_2 [goods/service/commodity] to buyer x_3 for amount/cost/expense x_4. — x_1 is a salesperson/salesman/vendor; x_3 buys x_2 from x_1 (= terve'u for reordered terms); x_4 is the price of x_2 to x_3 (= velve'u for reordered terms); for sale (= fitselve'u, selvenfriti); x_2 may be a specific object, a commodity (mass), an event, or a property; pedantically, for objects/commodities, this is sumti-raising from ownership of the object/commodity (= posyve'u, posyselve'u for unambiguous semantics). (cf. canja, dunda, janta, pleji, jerna, kargu, prali, zarci, vamji, jdima; see note at jdima on cost/price/value distinction, fepni, friti, jerna, rupnu)

vecu'u [BAI*] cusku modal, 4th place in expression medium ...

vede'i [BAI*] detri modal, 4th place on a date according to calendar ...

△ **vedli** x_1 remembers experience x_2 (li'i) — x_1 lifri x_2 is implied. See also morji, lifri. Proposed short rafsi -ve'i-.

vedu'o [BAI*] djuno modal, 4th place under epistemology ...

ve'e `[ve'e]` [VEhA] location tense interval: the whole of space.

△ **ve'e'a [SEhEhI]** 2-Merge Conversion: placed immediately before a selbri, merges x_2 and x_4 places. — See also: "{se'e'i}", "{te'e'a}", "{xe'e'a}", "{ze'e'a}", "{ve'e'u}", "{xe'e'o}", "{ze'e'e}".

△ **ve'e'i [SEhEhI]** placed before a selbri, merges x1 and x4 places. — See also {se'e'i}, {te'e'i} and {xe'e'i}.

△ **ve'ei [COI]** Vocative: from station - to station — The sumti that follows is the name/callsign (technically: referrent thereof) of the station which sent the message (where the utterer is located). Negation of this word specifies the station of the receiver. Use {ma} in order to ask for information about the location.

△ **ve'e'u [SEhEhI]** 2-Merge Conversion: placed immediately before a selbri, merges x_3 and x_4 places. — See also: "{se'e'i}", "{te'e'a}", "{xe'e'u}", "{ze'e'u}", "{xe'e'o}", "{ze'e'e}".

vefi'e [BAI*] finti modal, 4th place creatively; created from ideas/elements ...

vega'a [BAI*] zgana modal, 4th place (under conditions) observed under observing conditions ...

ve'i [VEhA] location tense interval: a tiny region of space.

vei [VEI] left mathematical bracket.

△ **ve'i'ai [UI8]** indicate short scope; alias for «sei diklo be lo tordu». — This can be used with {baunpli}-based contractions like {co'i'e} to explicitly specify scope. See also: {ve'a'ai}, {ve'u'ai}, {ve'o'ai}, {xo'e'o}, {vo'a'e} (== «{vo'a}ve'i'ai»). Etymology: {ve'i} and UI (to ''ai').

veibu [BY*] letteral: left bracket (letteral).

△ **vei'e [VUhU1]** mekso binary operator – quotient from integer-division: sgn(X_1) sgn(X_2)((abs(X_1) − (abs(X_1)\%X_2))/X_2). — X_1, X_2 are not restricted to integers; they can be any complex numbers, although X_2 will typically be a positive real and the definition will need to be adjusted if they are not real. "\%" denotes the modulus operator ("vei'u"). vei'e(0, n) = 0 for all n > 0; vei'e(9, 3) = 3; vei'e(10, 3) = 3; vei'e(-5.2, 2.5) = -2, vei'e($-17.23 + e/1000, 1$) = -17; vei'e(4, -1) = -4; vei'e(-6.3, -1) = 6.

△ **vei'i [UI2]** evidential: I remember (experiencing) - I deny remembering — See {moi'i}, {vedli}, {morji}, {kai'e}, {lai'i}. Split from {ba'a} so that it can be properly negated with {nai} or questioned with {pei}

△ **vei'o [VUhU3]** binary mekso operator: form quotient space X_1/X_2. — This word generates/outputs quotient space $Q = X_1/X_2$. X_1 is an algebraic structure. X_2 is a subset of the set underlying X_1 such exactly and all of the elements of X_2 are those elements which are treated as equalling the relevant identity element (0) in Q (when there is ambiguity, then 0 is the additive identity element in Q). X_2 is the equivalence class of 0 in Q; thus, X_2 can also be denoted by an equivalence relation. Closely related to "vei'e", "vei'u".

veirdjeisano JSON x_1 represents x_2.

veirjudri j_1 is a URL/address of web page/resource/file $j_2 = v_1$, which is a record of v_2 about v_3 preserved in medium v_4

ve'irsau x_1 is familiar to the memories of x_2 in feature x_3 (ka) and by standard x_4; x_2 knows/is familiar with/has lived memory of x_2. — For example: A person may know/have known/remember their grandparents, even if the latter are dead. The general emphasis is that the familiarity was gained in and might be applicable to only/primarily the past, or might strictly belong to the past/memory. Considering that events end and people change or die, it is hard to say that something which belongs strictly to the past or which may have evolved beyond recognition in some respects remains presently 'familiar' ({slabu}), even if it was experienced formerly. This word uses the proposed/experimental rafsi '-ve'i-' of the experimental gismu "{vedli}"; it also relies on "slabu" taking a greater connotation of familiarity/'knowledge' (in the Spanish "conocer" sense) due to the introduction of the experimental gismu "{laldo}" for other meanings of "old".

ve'irsau'utka x_1 is remembered by someone/something which remembers ... which remembers someone/something which is remembered by x_2 via intermediate nodes/steps x_3 (ce'o; ordered list). — The type of remembrance here is that of "ve'irsau" (recommended that that entry be referenced before usage of this word); make sure that x_1, x_2, and all members of x_3 are compatible with this meaning. This word uses experimental rafsi forms for the experimental gismu "vedli" and the zevla ".utka", and relies on experimental gismu "laldo" in order to inform and restrict the meaning of "slabu". Example: This word can be used in order to approximate the meaning of "the living memory of anyone who was in the living memory of anyone who ... who was in the living memory of anyone who was in the living memory of x_2.

veirtermi'u m_1 is a URI identifying resource $m_2 = v_1$, which is a record of v_2 about v_3 preserved in medium v_4

veisle x_1 is a record cell or field containing data x_2, part of record x_3 — See also {datnyvau}

veisri $x_1 = d_1 = v_4$ is a signal recording and playback tape-type medium (cassette/DAT/tape drive) containing data/sound/image $x_2 = v_2$ with data storage mechanism/method x3 (analog/digital) — Cf. {datnysri}, {srimakyvelvei}.

△ **vei'u [VUhU1]** binary mekso operator: mod(ulus)/remainder; X_1 \% X_2, \, \, \, X_1 (mod(X_2)). — Denoted as "\%" in C++. This is a basic arithmetic operator in some programming languages. $x\backslash\%y$ is in $[0, y)$ for all real numbers x and y, such that/where $y > 0$ definitionally, and outputs the modulus/remainder of its left-hand/first input (here: x) wrt/when integer-dividing it by its right-hand/second input (here: y); in other words, let n be the greatest integer such that $ny =<$ abs(x), then this function yields abs(x) − ny. This function can also be used in order to define the fractional-part function (define $y = 1$). See also: "vei'e".

veka'a [BAI*] klama modal, 4th place via route ...

vektori x_1 is a vector (mathematical object/number/operator) representing or meaning (object/information) x_2 with properties x_3 — This definition

refers to the object, not the representation. A given vektori is not changed by a change of basis no matter how its appearance does, and two vektori may not be the same even if they are represented in equivalent forms in some bases (or even the same one). The object need only satisfy the vector axioms. A vector is not really a list. Since this word does not really concern itself with dual spaces, its scope probably includes many bras and/or kets (although the context/meaning of the bra/ket matters). It is possible, when x2 is not explicitly filled, for the vektori to have no meaning - it might just be a mathematical object with no further content.

velbancu x_1 (ka/ni) is the amount/property of beyondness of limit/boundary x_2 from x_3 that x_4 has exceeded/is beyond

velbatci x_1 is the biting tool with which x_2 is bitten at locus x_3 by x_4.

velbatke $x_4 = b_1$ is a button/knob/handle on/for item $x_2 = b_2$, with purpose $x_3 = b_3$, made of material $x_1 = b_4$. — {ve} {batke}

velbe'e $x_4 = b_1$ is a crew/team/gang/squad/band of persons $x_2 = b_2$ directed/led by $x_3 = b_3$ organized for purpose $x_1 = b_4$. — {ve} {bende}

velbei $x_4 = b_1$ carries/hauls/bears/transports cargo $x_2 = b_2$ to $x_3 = b_3$ from $x_1 = b_4$ over path $x_5 = b_5$; $x_4 = b_1$ is a carrier/porter. — {ve} {bevri}

velbinra $x_4 = b_1$ insures/indemnifies $x_2 = b_2$ against peril $x_3 = b_3$ providing benefit $x_1 = b_4$. — {ve} {binra}

velbi'u $x_4 = b_1$ is a wall/fence separating $x_2 = b_2$ from $x_3 = b_3$, and subdividing $x_1 = b_4$. — {ve} {bitmu}

velbotsu'i x_1 is a "bottlecap sumti": an argument in the definition of selbri x_2 that may not always exist — examples: x4 of {botpi}, x2 of {canre}

velbunda x_1 is the weight in subunits [e.g. ounces], local units x_2, by standard x_3 of object x_4

velcange $x_4 = c_1$ is a farm/ranch at $x_2 = c_2$, of rancher $x_3 = c_3$ raising/producing $x_1 = c_4$. — {ve} {cange}, see also {banro}

velcanja x_4 is a client/exchangee of received commodity x_2 for x_3 by trader/exchanger x_1

velcki x_1 is an explanation of x_2 (event/state/property) to x_3 by x_4. — Cf. {ciksi}.

velcli x_1 is a learning source for learning x_2 (du'u) about subject x_3 for learner x_4 by method x_5

velcradyjunla $j_1 = c_4$ is a radio clock receiving the time from broadcaster/radio transmitter c_1.

veldilcu x_1 is the division-remainder of "x_2/x_3" with quotient x_4 // x_1 = x_2 modulo x_3 — "x_1 == x_2 % x_3" in many programming languages.

velfi'i x_1 is the inspiration for creating x_2 for purpose x_3 by creator x_4 — = {ve} {finti}. See {vozyfi'i}, {vefi'e}

veljbe j_4 is the birthplace, the parent(s) being j_2, the birthdate being j_3, of j_1. — Cf. {jbena}.

veljvo x_1 is a metaphor [of affix compound] with meaning [of affix compound] x_2 with argument [of affix compound] x_3 with affix compound x_4; x_1 is the tanru/metaphor construct of complex word/affix compound/lujvo x_4 — x4 is a compound word that is composed of various morphological/lexical "parts" that represents the underlying tanru/construct x1. Since this word is language-independent, the metaphor construct need not be successively-binary, as it is in Lojban. x1 is the tanru construct that underlies/is used to interpret/analyze/"break apart" lujvo x4.

velkakpa x_1 is a digging limb/tool for digging material x_2 up/out of x_3 (source/hole) with agent x_4. — Cf. {canpa}.

velkakpymru $m_1 = k_4$ is a pickaxe for digging up/hitting m_2 [target] consisting of head m_3 propelled by m_4. — Cf. {kakpa}, {mruli}.

velkla $x_1 = k_4$ is a route that leads to $x_2 = k_2$, from $x_3 = k_3$, travelled by $x_4 = k_1$ by means $x_5 = k_5$.

velmikce x_1 is a cure/medical treatment given to x_2 for ailment x_3 by doctor x_4 — {ve} {mikce}.

velmresri d_1 is a measuring tape made out of material d_2, measuring on scale m_4 (si'o). — Cf. {merli}, {dasri}.

velmri x_1 is the sender mail address from which x_2 is sent to recipient address x_3 by sender x_4 over carrier/network/system x_5

velnilglasto x_1 (conditions/stimuli) are the factors under which x_2 (temperature) of x_3 (entity/substance) remains constant/invariant, measured on scale x_4. — See {nilglasto}, {stodi}

velri'e x_1 is a mouth [of a river] with landmass with river x_2 with watershed x_3 with river x_4.

velri'ekempintu'a x_1 is a relatively flat alluvial plain/river delta between (mostly) terminal branches of river x_3 on landmass x_4, near or touching terminal point/boundary x_2. — This is specifically about terminal/terminating branches. Notice the abnormal ordering/presentation of the terbri in the English definition provided.

velripyzbe z_1 is an abutment of one of the ends $z_2 = c_4$ of the bridge span of the bridge c_1, and is of material z_3.

velseljvo x_1 is the (underlying/originating) construct (usually tanru) of lujvo/compound x_2 with terbri/structure x_3 and meaning x_4 — This word makes it slightly easier to talk about veljvo when one wants to specify the lujvo which they spawned/are isomorphically associated.

velsfa $x_1 = s_4$ is a punishment inflicted on $x_2 = s_2$ for infraction $x_3 = s_3$ by $x_4 = s_1$. — From {ve} {sfasa}. {vozysfa} has the same meaning but a different place structure.

velski s_4 is a description of s_2 to audience s_3 by describer s_1. — Cf. {pinka}, {selsku}, {pixra}.

velski'y'esku $x_1 = e_1$ is a textual (version of) description $x_2 = e_2 = v_4$ understood by / produced by / communicated by $x_3 = e_3 = v_1$ in language $x_4 = e_4$, description of $x_5 = v_2$ for audience $x_6 = v_3$. — See {esku}.

velsku x_1 is the expression medium of expression x_2 addressed to audience x_3 by speaker x_4

velsudu x_1 has a speed of x_2 space units covered in x_3 time period; x_1 has the magnitude of velocity measured by x_2 (space units) traversed in time x_3 (event) — Directional component is expressed using {fa'a} or {seka'a}. See also {sutra}, {tcelerita}.

veltcika x_1 is the time zone where x_2 happens on day x_3 at time x_4.

veltcikybi'a x_1 is jetlagged with symptoms x_2 going to x_3 from x_4.

veltivjoividni x_1 is a TV/television set/telly with screen/monitor $x_2 = v_1$ and television receiver $x_3 = t_4$. — Synonymous to {ti'ivni}. See also television screen (={tivyvidni}).

velva'i $x_1 = v_4$ is a goal / use / end / appreciation / purpose / objective / value / value composite / end-factor, for which $x_2 = v_2$ has value / worth $x_4 = v_3$ to $x_3 = v_1$; x_1 is a value / value composite.

velva'itadji $x_1 = t_1 = v_2$ is a tactic / technique for accomplishing $x_2 = t_2 = v_4$ under conditions $x_3 = t_3$, with value / usefulness $x_4 = t_1$ to $x_5 = t_3$. — See also {kanpyvampla} ('strategy').

velvenkemtemsalri x_1 is the x_2th-order time-differintegral of the cost/fee/debt or revenue ((possibly: monetary) charge/value) of or at which x_3 is sold to/bought by customer x_4 from vendor/seller x_5, with differintegral starting point x_6. — If $x_2 = -1$, then this word references the cost or revenue per unit time/hourly rate of monetary charge of the sale/purchase. If $x_2 = -2$, then this word references the rate of change, with respect to time, at which that hourly charge rate is itself changing (such as due to inflation or adjustments therefor). The reward/cost need not be strictly monetary; barter is an exchange of goods in kind, for example; food-gathering measures reward in terms of extractable energy-density from the gathered food. "salri" is an experimental gismu.

velventerzu'e $z_3 = v_4$ is the sales quota for $v_1 = z_1$ to sell v_2 to v_3. — Cf. {vecnu}, {zukte}, {vencu'u}, {cumnunve'u}.

velve'u x_1 is the sales price of x_2 to x_3 from/at vendor x_4. — x_1 is also the revenue taken in by x_4 for x_2 from x_3 under the condition of a sale (as opposed to ex-nihilo mining); one person's cost is the other person's revenue.

velvi'u v_1 is the result/remnant/remainder when v_2 is removed/subtracted/deducted/taken away from v_3 by v_4. — Cf. {vimcu}.

velylumxu'i $xu_1 = l_4$ is an instance of detergent xu_2, with purity xu_3. — See also: {ve}, {lumci}, {xukmi}.

vemai'ai [BAI*] ki'irmapti modal, 4th place (relational correspondence) corresponding by standard ⋯

vemau [BAI*] zmadu modal, 4th place (relative!) more than/exceeding by amount ...

veme'a [BAI*] mleca modal, 4th place (relative!) less than by amount ...

venci'e c_1 is a market (system) interrelated by structure c_2 (social relations / institutions / procedures / infrastructures) of components $c_3 = v_2$ (goods/services/information) displaying c_4 (economy).

vencu'u c_1 is/are the sales function/activities of $c_2 = v_1$ selling v_2 to v_3; c_1 is sales. — Cf. {vecnu}, {cuntu}, {selvensro}, {janta}, {faircu'u}, {zbacu'u}.

vendaia x_1 (set) is the unique region/part in the Venn diagram of sets x_2 (set of sets; exhaustive) such that each of its (i.e.: x_1's) members is a member of exactly each of the explicitly-mentioned elements of x_3 (set of sets; subset of x_2; exhaustive) and of no other elements of x_2. — The Venn diagram of exactly two sets A and B has exactly four regions/parts which would qualify for valid submissions to x_1 (when x_2 = Set(A, B)), namely: $A - B$, $B - A$, A-intersect-B, and the complement of A-union-B; for the first two options, see "kei'i"; under the previous assumptions, these would respectively have $x_3 = A$, B, Set(A, B), and the empty set (again, RESPECTIVELY).

vendu'a $v_1 = x_1$ sells $v_2 = x_2$ to buyer $v_3 = x_3$ and includes $d_2 = x_4$ for a discounted price of (default free) $v_4 = x_5$ — cf {vecnu} {dunda} example: do te vendu'a pa tanxe fo pa tanxe li pi no (you buy one box and get one half off)

venfu [vef] x_1 takes revenge on/retaliates against x_2 (person) for wrong x_3 (nu) with vengeance x_4 (nu). — Also avenge; (adjective:) x_1 is vengeful. See also sfasa, cnemu.

venmi'i x_1 is a vending machine, selling/stocking x_2 — See {vecnu}, {minji}

venrelu x_1 (aspect/state/object) is easy for x_2 to gain/acquire but hard for x_2 to lose/fail to maintain, according to judgment/standard x_3. — Certain diseases, wealth, and other things fall into this category. "Hard come, easy go" (example: respect, trust): {to'e} {venrelu}; "easy come, easy go": {arkadi'u}.

vensa [ves] x_1 is spring/springtime [warming season] of year x_2 at location x_3; (adjective:) x_1 is vernal. — See also {citsi}, {crisa}, {critu}, {dunra}.

vensraitu x_1 is Spring time/vernal [warming season] in the northern hemisphere and Autumn/autumnal [cooling season] in the southern hemisphere of year x_2 and for celestial body x_3. — This word unifies opposite seasons so that one can more easily reference something like "the (northern) vernal equinox" without having to specify hemisphere, nor without having to specify two different descriptions for the same point in time. One can now say "Yuri's Night begins in the northern Spring and southern Autumn" without difficulty and without making it sound like it might depend on location or happen multiple times per year. See also: "{vensa}", "{critu}", "{crisaunra}", "{critoinsa}", "{dunraisa}".

vensysenva $x_1 = s_1$ ultradreams about $x_2 = s_2$ — x1 engages in extended intense imagination/daydreaming, similar to a waking dream. Generally connected with a trance-like state of consciousness, and typically combined with roleplay if x1 is multiple people. This word is not a jvajvo; its etymology is based on the symbolism of spring, with events in this state tending to 'spring' out of nowhere, and a certain magical spirit sprouting to life, combined with the fact that {vensa} and {senva} are anagrams.

△ **vente** x_1 is the ventral part of body x_2 — Opposite of dorsum. Not necessarily should be the frontal part of the body. See also {bekpi}, {betfu}, {flira}

venterse'u x_1 is customer service for x_2 (customer) provided by server x_3 — cf. {vecnu} {selfu}

ventile x_1 is a valve

venvei $x_1 = vr_1$ is a record of $x_2 = ve_1$ [seller] having sold $x_3 = ve_2$ [goods/service/commodity] to buyer $x_4 = ve_3$ for amount/cost/expense $x_5 = ve_4$, stored on medium $x_6 = vr_4$. — Cf. {vecnu}, {vreji}

venxa'a x_1 is a mailer about v_2 from $x_3 = v_1$ for audience $x_2 = v_3$. — Cf. {vecnu}, {xatra}, {cuntu}, {zaircu'u}, {zairsnucu'u}, {venynoicu'u}, {venxatrycu'u}, {zacfoncu'u}, {faircu'u}, {vencu'u}.

venxatrycu'u c_1 the direct mail business/activity/function for goods/products/services/activities v_2 from/by $x_3 = v_1$ to audience $x_2 = v_3$. — Cf. {vecnu}, {xatra}, {cuntu}, {zaircu'u}, {zairsnucu'u}, {venynoicu'u}, {venxa'a}, {zacfoncu'u}, {faircu'u}, {vencu'u}.

venynoi n_1 is an advertisement about $n_2 = v_2$ by $n_3 = v_1$ to intended audience $n_4 = v_3$. — Cf. {vecnu}, {notci}, {venynoicu'u}, {zairsnucu'u}, {karni}, {cradi}, {tivni}.

venynoicu'u c_1 the advertising business/activity/function about goods/products/services/activities $n_2 = v_2$ from/by $n_2 = v_1$ to audience $n_4 = v_3$. — Cf. {vecnu}, {notci}, {cuntu}, {venynoi}, {zaircu'u}, {zairsnucu'u}, {venxatrycu'u}, {zacfoncu'u}, {faircu'u}, {vencu'u}.

venzmi z_1 is a vending machine offering v_2 to v_3 for sale cost v_4 under condition z_3.

venzula x_1 reflects culture/nationality/language/geography of Venezuela in aspect x_2

ve'o [VEhO] right mathematical bracket.

△ **ve'o'ai [UI8]** indicate default scope; eliminate previous scope overrides; alias for «sei diklo be lo cadyselcu'a». — See also: {ve'i'ai}, {ve'a'ai}, {ve'u'ai}. Etymology: {ve'i}, UI, and {cando} (to ''o').

ve'obu [BY*] letteral: right bracket (letteral).

△ **ve'oi [VEhO]** Close all open mathematical brackets. — If there are n still-open mathematical brackets (that is: unpaired "{vei}"s) prior to this word, then this word (without subscript) is equivalent to "{ve'o} ve'o ... ve'o" (where there are n "ve'o"s in that string). If it is "{xi}"-subscripted by a nonnegative integer m, then it closes all except (that is, using the previous notation: n minus) the m outermost still-open mathematical brackets; the word unsubscripted is equivalent to as if it were subscripted with {no} (0) and "ve'o" is equivalent to "ve'oi xi {pa}"; "ve'oi xi {ro}" has no effect.

vepa'a [BAI*] panra modal, 4nd place (standard/geometry) similarly; similar by standard ...

△ **vepre** x_1 is a non-binary child/kid/juvenile [a young person] of age x_2 immature by standard x_3. — See discussion associated with "{dinti}" concerning whether this meaning is restricted to "affirmatively nonbinary" or whether it is more general. Word dispreferred in metaphor/example as sexist or exclusionary (use instead "{verba}"). See also: "{nixli}", "{nanla}",

"{verba}", "{bersa}", "{tixnu}", "{nunmu}".

vepu'e [BAI*] pruce modal, 4th place (set of stages) passing through processing stages ...

verai [BAI*] traji modal, 4th place (set) -est; most extremely; superlative among ...

verba [ver ve'a] x_1 is a child/kid/juvenile [a young person] of age x_2, immature by standard x_3. — Not necessarily human. See also {cifnu}, {makcu}, {citno}, {panzi}, {nanla}, {nixli}, se {rirni}, {bersa}.

verbakni $b_1 = c_1$ is a stirk/yearling [young cattle/beef-producer/bovine], of age n_2, immature/defined as a stirk/yearling by standard n_3, of species/breed b_2.

verbanfi $x1$ is a tadpole/polliwog of amphibian species/breed $x2$ — from {verba} + {banfi}

vercedra c_1 is the childhood (time of being a child) of v_1. — Cf. {cedra}, {verba}, {kamve'a}.

vercka c_1 is a crib made of c_2 for a child c_3=v_1 of age v_2. — not necessarily with bars; see also {slicka}

verclibau $b_1 = c_3$ is a native language of $b_2 = v_1 = c_1$ to express b_3.

vercone x_1 is a version of x_2 — Synonym: {versiio}

verfavzu'i x_1 is a developmental disability that hinders/disrupts x_2's ability to do x_3 — For example "lo me'oi autism cu verfavzu'i da lopu'u tavla je jikca". Place structure is based on {xadzu'i}.

verfi'e $x1$ is a fry/whitebait of species $x2$ — from {verba} + {finpe}

verku'i x_1 is a take care of with taken care of-child x_2.

verntineidja x_1 is a teenager of age x_2. — Refers to humans who are at least 13 years old, but younger than 20 years. See also: {verba}.

versiio x_1 is a version of x_2 — See {ve} {farvi}, {mupli}

verteba x_1 is a vertebra of body or body-part x_2 — See also {bongu}, {bekpi}

verture x_1 is an overture (a piece at the beginning of a musical work) in style x_2 — See {zgike}

veslabjvezirspa x_1 is a spring snowflake (Leucojum vernum) of species/strain x_2.

vetai [BAI*] tamsmi modal, 4th place similarly; sharing ideal form in property ... — tamsmi is x_1 resembles x_2 sharing ideal form/shape x_3 in property x_4

veti'u [BAI*] tcika modal, 4th place (for letters) as a time at location ...

△ **vetno** x_1 reflects Vietnamese culture/language/ethnicity in aspect x_2

ve'u [VEhA] location tense interval: a large region of space.

△ **ve'u'ai [UI8]** indicate long scope; alias for «sei diklo be lo clani». — This can be used with {baunpli}-based contractions like {co'i'e} to explicitly specify scope. See also: {ve'a'ai}, {ve'u'ai}, {ve'o'ai}, {vo'a'ei} (= = «{vo'a}ve'u'ai»). Etymology: {ve'u} and UI (to ''ai').

ve'urzvocma x_1 sells service x_2 to buyer x_3 for small/discounted price x_4. — {rafybri}. See also {kargu}.

vi [viz] [VA] location tense distance: here at ... ; at or a very short/tiny distance from ...

vi'a [VIhA] dimensionality of space interval tense: 2-space interval; throughout an area.

△ **vi'ai [UI2]** evidential: I know from sources of different types, confirming each other.

vi'amde x_1 pertains to two-dimensional space in aspect x_2; x_1 is two-dimensional — cf. {vi'imde}, {vi'umde}, {vi'emde}.

vibgle g_1 (giver) has vaginal sex with $g_2 = v_2$ (receiver). — Cf. {gletu}, {molgle}, {gaxygle}.

vibna [vib] x_1 is a/the vagina [body-part] of x_2. — See also {cinse}, {gletu}, {pinji}, {plibu}, {vlagi}, {mabla}.

vibnrbarpinji x_1 is the gynosome/female intermittent sexual organ [body-part] of x_2 — This is a penetrative sexual organ used by females (egg-bearers) to penetrate and extract sperm and possibly seminal fluid from sexual partners. It is not a clitoris (as of a vagina into which sperm is injected).

vibykafke $k_1 = v_2$ farts out k_2 [predominantly gaseous] from vagina $k_3 = v_1$. — Cf. {vibna}, {kafke}.

vicma'o x_1 is an eraser word — This corresponds to selma'o SI, SA and SU in Lojban.

vicra'e $v_1 = r_1$ cuts (removes during editing) $v_2 = r_2$ from v_3 leaving v_4. — Cf. {vimcu}, {ralte}, {fukra'e}, {fukpu'i}.

victerlu'i $v_2 = l_3$ is trash/rubbish/garbage/refuse removed from $v_3 = l_2$ by $v_1 = l_1$ (agent) — Cf. {dertu}, {festi}, {se} {jinsa}

vidbi'a x_1 is poisoned, suffering from the effects of poison or venom x_2.

vidgapci $g_1 = v_1$ is poison gas under conditions g_3.

vidni x_1 is a video monitor/CRT/screen [machine] serving function x_2. — See also {skina}, ve {tivni}.

vidnyja'o $j_1 = v_1$ (video monitor/screen) displays j_2 to j_3; j_2 is the display of monitor $j_1 = v_1$ shown to j_3. — Cf. {vidni}, {jarco}, {ekra}.

vidnyselclu $x_1 = c_2$ completely fills the display of monitor/screen $x_2 = c_1 = v_1$; $x_1 = c_2$ is "in fullscreen" . — $x_1 = c_2$ is not very specific here.

It could refer, for example, to a computer program (samtci), a window (pevyca'o zei uidje), a movie (skina) or something else.

vidnysle s_1 is a pixel of screen $s_2 = v_1$.

vidnyxra p_1 is a screenshot showing p_2, made by p_3 (user), in medium p_4. — Cf. {vidni}, {pixra}.

vidrebjukni x_1 is a scorpion.

vidru `[vir]` x_1 is a virus of species/breed/defining property x_2 capable of infecting [at] x_3. — See also {jurme}.

vidvaubra x_1 has great venomousness, relatively to the average among x_2.

△ **vidvi** x_1 is the video/(possibly changing) visual content to/of recording/broadcast x_2 displayed/produced by medium/device x_3 — Differs from tivni in that a given broadcast may have multiple sensory components, but this one deals only with the visual ones; x_2 may also not be televized/broadcasted (it could even be a static painting). It differs from viska in that no observer is necessary; a recording inherently has or does not have visual content. See also: snavi.

vidyplin Name: Venus — A {jvocmevo} meaning "{vindu} {plini}", or "toxic planet". Named so because, in the words of Carl Sagan, it is the planet "most like Hell". See also {relplin} {remsol} {stoplin} {remted} {remlur} {xunplin} {balplin} {melplin}.

vi'e [VIhA] dimensionality of space interval tense: 4-space interval; throughout a spacetime.

vi'ecpe $c_1 = v_2$ invites $c_3 = v_1$ to v_2 (place/event) in manner c_4. — Cf. {vitke}, {cpedu}, {zvacpe}.

△ **vi'ei'e [PA5]** digit/number: Lévy-Khinchin constant $= e^{\backslash frac\backslash pi^2 12\backslash ln 2} \approx 3.2758...$ — Some definitions of a constant likewise named are the natural logarithm of this number.

vi'emde x_1 pertains to four-dimensional space in aspect x_2; x_1 is four-dimensional — cf. {vi'imde}, {vi'amde}, {vi'umde}.

vi'ertarci t_1 is a guest star with stellar properties t_2 — Includes both novae and supernovae.

vi'etnama x_1 is Vietnamese in aspect x_2

vi'e zei saske $x_1 = s_1$ is a science of physics based on methodlogy $x_2 = s_3$. — The branch of science concerned with the study of properties and interactions of space, time, matter and energy. See {saske}

vifne `[vif]` (adjective:) x_1 is fresh/unspoiled. — See also {fusra}.

vi'i [VIhA] dimensionality of space interval tense: 1-space interval; along a line.

vi'imde x_1 pertains to one-dimensional space in aspect x_2; x_1 is one-dimensional — cf. {vi'amde}, {vi'umde}, {vi'emde}.

vijblo b_1 is an aircraft carrier carrying b_2, propelled by b_3. — Cf. {vinji}, {bloti}, {ni'ablo}, {brabrajamblo}, {brajamblo}, {cmajamblo}, {badjamblo}.

vijdilnu x_1 is a contrail/vapor trail. — See {vinji}, {dilnu}.

vijli'a $c_1 = v_2$ departs with an airplane from c_2 via route c_3.

vijysazri s_1 maneuvers/pilots/is a pilot of aircraft $v_1 = s_2$. — Cf. {vinji}, {sazri}.

vijysoi s_1 is a paratrooper in military unit s_2. — Cf. {vinji}, {sonci}.

vijytcana t_1 is an airport in transport system t_2 for aircraft of type v_2 propelled by v_3 — from {vinji} {tcana}.

vijyzda x_1 is a hangar for aircraft x_2. — See {vinji}, {zdani}.

vikcigla c_1 is a/the mucous gland secreting mucus c_2, of body c_3.

vikmi `[vim vi'i]` x_1 [body] excretes waste x_2 from source x_3 via means/route x_4. — See also {cigla}, {kalci}, {pinca}, {xasne}.

△ **vikmrvespasianu** $x1$ is a urinal for $x2$ specifically designed to handle liquid bodily waste/urine $x3$ — See also: {vimstizu}

viknu `[vik]` x_1 is thick/viscous under conditions x_2. — See also {denmi}, {snipa}.

△ **vikrceratonia** v_1 is made of/contains/is a quantity of carob syrup from carob pods x_2, thick under conditions v_2. — Carob syrup (={satyviknu} be lo rutrceratonia; or {vikrceratonia}).

vikselcigla x_1 is mucus produced by organ/membrane x_2 in body x_3

viktsispa x_1 is mistletoe of species/variety x_2.

vikyjdu $x_1 = v_1 = j_1$ is a quantity of putty (viscous/thick semisolid-semiliquid) of composition $x_2 = j_2$, viscous/thick under conditions $x_3 = v_2$; x_1 is putty (or has the texture/characteristics thereof)

vilcarbi'e x_1 is a tornado/whirlwind

△ **vilco** x_1 is willing to do/be x_2 (property) — Distinct from "djica" in that one may be willing to do something even if one does not want to do it. cf. {vi'o}

vilgunma x_1 is a group of mob — from {vlile} + {gunma}

vilka'a k_1 (tool/blade/force) rips/tears/shreds/slashes k_2 (object) into pieces k_3

vilmu'u $x1 = v1 = m1$ dashes to $x2 = m2$ from $x3 = m3$ via $x4 = m4$

vilsi'e $s_1 = v_1$ is a blizzard/snowstorm at place/region x_2.

viltce m_1 is very/extremely violent. — Cf. {vlile}, {mutce}.

vilti'a $t_1 = v_1$ is a storm at place/region t_2. — Cf. {vlile}, {tcima}.

vi ma [VA*] sumti question asking for a location: at/near what?.

vimcu [vic vi'u] x_1 removes/subtracts/deducts/takes away x_2 from x_3 with/leaving result/remnant/remainder x_4. — Also appropriates, confiscates; alienation is inherent. See also {lebna}, {muvdu}, {cpacu}, {canci}, {cliva}, {jdika}.

vimku'a $x_1 = k_1$ is a loo/water closet/[room with toilet], in which $x_2 = v_1$ excretes $x_3 = v_2$, in home/building/structure $x_4 = k_2$ surrounded by partitions/walls/ceiling/floor $x_5 = k_3$ (mass/jo'u) — From {vimstizu}. As distinct from {lumku'a}, which is a room that primarily features washing facilities, this is a room that primarily features a means of relieving one's self.

vimkumstu $s1 = k1$ is an inherent/inalienable room of excretion. — Also known as "bathroom". Useful for briefly asking for its location: "ma vimkumstu"

vimstizu s_1 is a toilet for v_1 to excrete v_2 from source v_3 via means/route v_4

vimstu $stuzi_1$ is a public convenience area, toilet, lavatory, WC area, restroom (not limited to buildings or rooms in them) for $vikmi_1$ excreting waste $vikmi_2$ from source $vikmi_3$ via means/route $vikmi_4$. — See also {vimku'a}.

vimtizbru b_1 is a toilet brush with bristles b_3. — See also: {vimstizu}, {burcu}.

vin Vienna — German: Wien [vi:n]

vincra x_1 is (in) the foreground of x_2 by frame of reference x_3 — cf. {jvinu}, {crane}. See also {vinti'e}, {catlu}, {viska}.

vindu [vid] x_1 is poisonous/venomous/toxic/a toxin to x_2. — See also {since}.

vinji [vij] x_1 is an airplane/aircraft [flying vehicle] for carrying passengers/cargo x_2, propelled by x_3. — See also {vofli}, {sabnu}.

vinmirtci x_1 is a mirror

△ **vinpa** x_1 is a deliberately placed sign meaning x_2 to x_3 (x_2 being relevant to x_3's situation when perceiving x_1) — See also {sinxa}, {finti}, {ganse}. A vinpa1 is often (but does not have to be) a physical sign board.

vinreju x_1 is a scorpion.

vinsmi x_1 looks like/is similar in appearance to x_2 to observer x_3

△ **vinta** x_1 (user/consumer) is an addict of/is addicted to substance/entity/experience x_2 by standard x_3 — Implies physiological need; the nature of x2 does not matter, only the response of x1. Quite arguably, anything other than an experience filling in x2 is sumti-raising. Is not necessarily bad; for example, one can be addicted to life, or to the consumption and processing of sugar.

vinti'e x_1 is (in) the background of x_2 by frame of reference x_3 — cf. {jvinu}, {trixe}. See also {vincra}, {viska}, {catlu}.

vinzoru x_1 (set of tuples) is the x_4-Winsorized data formed from data set x_2 (set of tuples), Winsorizing with respect to variable x_3. — x_4 (li; between 0 inclusive and 1 inclusive) is the threshold; any and only x_3 values which are more extreme than what x_4 allows will be replaced. In other words, any x_3 value in/as an entry of a tuple in x_2 which is less than the $((1-x_4)/2)$th-quantile value of x_3 in/from set x_2 is replaced by the $((1-x_4)/2)$th-quantile value of x_3 in/from set x_2; any x_3 value in/as an entry of a tuple in x_2 which is greater than the $(1-((1-x_4)/2))$th-quantile value of x_3 in/from set x_2 is reppaced by the $(1-((1-x_4)/2))$th-quantile value of x_3 in/from set x_2; all other values of x_3 in/as an entry of a tuple in x_2 remain unchanged; the newly generated set of tuples is x_1.

vi'o [COI] vocative: wilco (ack and will comply).

△ **vi'oi'au [VUhU]** mekso unary operator: the set of all fixed points of function a — The output is an (unordered) set of all of the fixed/stationary/self-mapping points of the input function a; in other words, it the set of all x that are in the domain of a such that a(x) = x. Beware that a may have a larger range than intended (for example, e^x makes sense even for some matrix-valued x). Use {mau'au} for quoting a.

vi'olbaso x_1 is a contrabass/double bass tuned to x_2 — Largest member of the violin family. See also {vi'olni}, {vi'olta}, {vi'olcelo}.

△ **violbasu** x_1 is a double bass / contrabass

vi'olcelo x_1 is a cello/violoncello tuned to key x_2 — Replaces the obsolete {violtcelo}. See also {vi'olni}, {vi'olta}.

△ **violna** x_1 is a viola

vi'olni x_1 is a violin tuned to key x_2 — See also {vi'olta}, {vi'olcelo}.

△ **violni** x_1 is a violin

vi'olta x_1 is a viola tuned to key x_2 — The middle child of the bowed string family. See also {vi'olni}, {vi'olcelo}.

△ **violtcelo** x_1 is a cello

vi'onri'ozgu $r_1 = c_1 = v_1$ is an evergreen rose (Rosa sempervirens) of species/strain r_2.

vi'orbisloi $l_1 = b_1 = v_1$ is permafrost as part of l_2.

vi'orxai x_1 (event) maims/mutilates/mangles victim x_2 in property x_3 (ka) causing lasting damage x_4 (state)

vipci'e c_1 (mass) is a hierachical / subordinate system / tree (computer science sense) interrelated by hierachical property / property determining subordinate relationships / subordination in aspect [or organization principle] $c_2 = v_2$ (ka) among components c_3 displaying common property c_4 (ka) with leaves v_1 and topmost / root element v_3. — Made from {vipsi} + {ciste}.

vipkagni $k_1 = v_1$ is a subsidiary company to $k_2 = v_3$ chartered/mandated for purpose k_3. — From {vipsi}, {kagni}.

vipnoltru $v_1 = t_1$ is the appointed governor/governor-general/lieutenant-governor over territory t_2 representing principal v_3 — Cf. {vipsi}, {nobli}, {turni}, {nolraitru}, {vliraitru}, {gugja'a}, {truralju}, {trupauja'a}.

vipsi `[vip]` x_1 is a deputy/vice/subordinate in aspect [or organization principle] x_2 (ka) to principal x_3. — Also assistant, adjutant. See also {krati}, {sidju}.

vipygu'e $g_1 = v_1$ is a state/province/canton of federal state v_3. — Cf. {vipsi}, {gugde}, {gugypau}.

virbafo x_1 is a vibraphone with playing range x_2, of material x_3 — See also {glokesi}, {skilofo}, {marmiba}.

virnkorona x_1 is a coronavirus (subfamily Orthocoronavirinae) of species/breed/defining property x_2 capable of infecting [at] x_3. — Coronavirus Disease 2019 (COVID-19) = la ny.renopasomoi ke virnkorona terbi'a SARSr-CoV = lo virnkorona be la .sarsr.kov. SARS-CoV = lo virnkorona be la .sars.kov. MERS-Cov = lo virnkorona be la .mers.kov. SARS-CoV-2 = lo virnkorona be la .sars.kov.xire "Novel Coronavirus Pneumonia" (a name for COVID-19) = la cnino virnkorona ke fepri inflamati

virnu `[vri]` x_1 is brave/valiant/courageous in activity x_2 (event) by standard x_3. — See also {terpa}, {darsi}.

virparji $p_1 = v_1$(virus/pathogen) infects $p_2 = v_2$ — parji is an experimental gismu. {vidru} {parji}

virske s_1=v_1 is virology of viruses s_2 based on methodology s_3. — Virology is the study of viruses. See also {vidru}, {jumske}.

virsmilanbyxu'i x_1 is an instance of prion x_2 (individual or mass) with purity x_3 of type/composed of protein(s) l_1, capable of infecting [at] v_3.

virtu'ale x_1 is virtual compared to real x_2 — Can be also used to describe virtual particles in physics as opposed to "real" particles

virtukai x_1 is virtually / practically / essentially x_2 (ka) for purpose x_3 (nu/zu'o); for the purpose of x_3, x_1 might as well be x_2 — See {virtu'ale}, {ckaji}, {kosmu}, {simlu}, {markai}

virxuxoli x_1 is a vyhuhol of subspecies x_2

visfa'i $f_1 = v_1$ spots $f_3 = v_2$ under condition v_3. — Cf. {facki}, {viska}.

viska `[vis vi'a]` x_1 sees/views/perceives visually x_2 under conditions x_3. — Also (adjective:) x_1 is visual; x_3 can include ambient lighting, background, etc. which may affect what is perceived; note that English "see" often means "look" or a more generic "observe", or even "understand, know". See also catlu, jvinu, kanla, minra, simlu, djuno, jimpe, zgana, ganse.

viska'e k_1 is sighted/able to see under conditions k_3 (event/state). — See also: {narviska'e}.

vislas Vistula (Wisła) River

vislavacimborskas Wisława Szymborska — Polish writer, 1923-2012. Several of her poems have been translated into Lojban.

vislavas Wisława — Polish female given name.

vismlu x_1 looks like (via sight) it has property x_2 (ka) to x_3 (observer)

vispu'a $x_1 = v_2 = p_1$ is visually pleasing/aesthetic to $x_2 = v_1 = p_2$ under conditions $x_3 = v_3$; x_2 likes how x_1 looks

vistci t_1 is an optical tool used by v_1 to see v_2. — Cf. {viska}, {tutci}, {le'otci}, {barkalyle'o}, {darvistci}. Includes but is not limited to glass-based spectacles.

visycu'i x_1 is visible to x_2 under conditions x_3

visygau x_1 makes x_2 see (perceive visually) x_3 under conditions x_4 — One sense of "show", but more mechanism-specific than the English word; one can't "visygau fi ko'a" where ko'a is not something that can be literally seen. In these cases {arco} or {sajgau} may be preferred. Also see {jarco}.

visysanji $x_1 = v_1 = s_1$ sees $x_2 = v_2 = s_2$ under conditions $x_3 = v_3$

visyzu'i x_1 prevents x_2 from being seen by x_3; x_1 covers/obstructs view of/blocks x_2.

vitci `[vit]` x_1 is irregular/occasional/intermittent in property/action/aspect x_2. — See also {ranji}, {rufsu}, {suksa}.

vitke `[vi'e]` x_1 is a guest/visitor of x_2 at place/event x_3; x_1 visits x_2/x_3. — See also {friti}, {klama}, {zasni}, {xabju}, {zvati}.

vitno `[vi'o]` x_1 is permanent/lasting/[eternal] in property x_2 (ka) by standard x_3 [time-span/expectant one]. — Also everlasting. See also {stodi}, {cimni}, {zasni}, {manfo}, {stali}.

vi'u **[VIhA]** dimensionality of space interval tense: 3-space interval; throughout a space.

vi'umde x_1 pertains to three-dimensional space in aspect x_2; x_1 is three-dimensional — cf. {vi'imde}, {vi'amde}, {vi'emde}.

vizbei b_1 brings cargo b_2 here from $x_3 = b_4$ over path $x_4 = b_5$.

vlaba'u $x_1 = b_1$ pronounces $x_3 = v_1$ as $x_2 = b_2$.

vlacku c_1 is a dictionary concerning c_2 authored by c_3 intended for c_4 in medium c_5.

vlagenkle x_1 is the part-of-speech / grammatical class of word x_2, which means or has function x_3 in language x_4. — = {pevyselma'o}; Generalization of {selma'o}, to be usable for non-cmavo and words from other languages. See {ma'oi}

vlagi `[lag]` x_1 is a/the vulva [body-part] of x_2. — See also {cinse}, {gletu}, {pinji}, {plibu}, {vibna}, {mabla}.

vlagri g_1 is a verse/stanza with property (ka) g_2 meaning v_2 in language v_3. — Cf. {valsi}, {girzu}, {vlali'i}, {jufmei}, {pempau}.

vlakamsmi x_1 is the similarity relation between all members of set x_2 (set of quoted words) such that they all mean esentially one common thing x_3 and are considered to be identical in any meaningful way in language x_4. — Members of x_2 need to be formally different words (could be expressed in IPA or careful pronunciation); some of them may not be, as transcribed, proper words in the language. If a language lacks a minimal pair which distinguishes paired phonés, then any strings which nominally differ in only such pairs will belong to x_2 of this word in that language; in other words allophonic but not phonemic differences produce such similarities. But even with minimal pairs, some words may not be distinguishable. This word refers to indistinguishability in the form of a word as well as its meaning/usage; so, homophones are not necessarily similar in this sense, nor are synonyms. The combination of both qualities does produce such similarities in spoken English (not necessarily written English, since the orthography is not phonemic). In English, phonation duration and, in some cases, certain phonation qualities (such as tonation, voicing, nasalation, place of articulation, aspiration, etc. (again: only in some cases)) do not distinguish words. Dialectal differences usually produce such similarities too (a U.S. English speaker and a UK English speaker will say the word "car" differently but will agree about everything concerning it, including its rhyming qualities in their dialects, its meaning, and its spelling). In Lojban, phonation duration (such as ".yyy " versus merely ".y "; but notice that some transcriptions are interpreted as producing multiphthongs/glides/syllabification, so ".iii " is distinct from mere ".i ") and minor differences in place of articulation (trilled "r" versus English "r", for example) and sometimes voicing (for nasals, rhotics, laterals, and presently xy) do not produce word distinctions; so, they will generate such similarities in Lojban. Additionally any pair of words which come into gimkamsmikezypro (or similar for zi'evla) in Lojban have such a similarity in Lojban.

vlakansi'u x_1 is a set of words that occur together meaning x_2 in language x_3; x_1 is a collocation

vlakemlerpoi p_1 is a string in character set l_2 representing word v_1 meaning v_2 in language v_3 — also p_1 is a spelling for v_1. See lerpoi.

vlakra x_1 is an etymology of word x_2 meaning x_3 in language x_4

vlaleci'e x_1 is a script/orthography for language x_2 — See {vlalepo}, {lerfu}, {ciste}

vlalei k_1 is a word type within (language) $k_2 = v_3$, with defining property k_3 (ka). — The vlalei of lojban are {cmevla}, {brivla} and {cmavo}. See also: {selma'o}, {vlagenkle}.

vlalerpoi x_1 is the spelling of the word x_2 in script/orthography x_3 // x_1 is a character string representing word x_2. — Use me'o to spell the letters for x_1. zi'evla form: vlalepo. Also see vlalerpoici'e.

vlalerpoici'e x_1 is a script/orthography for language x_2 — See {vlalerpoi}, {lerfu}, {ciste}

vlale'u x_1 is a letter (alphabetical character, nonnumeric) of in alphabet/character set x_2 representing x_3

vlali'i l_1 is a line of text defined by set of words/string l_2 meaning $x_3 = v_2$ in language $x_4 = v_3$. — See also {valsi}, {linji}, {lerpinsle}, {jufra}, {jufmei}, {vlagri}, {pempau}

vlali'ifa'o x_1 (se'e?) is a line terminator (eg \n, CRLF, ...) of file(s) x_2

vlalikei x_1 [mass/sequence] plays the Lojban word chaining game (vlalinkei) with ruleset x_2 and winner x_3 with resulting sentence x_4 against world champion x_6 for fabulous cash prize x_7 and endorsement deal(s) x_8 groupies x_9 (except they probably go earlier), played at time x_{10} at location x_{11} and honorific title x_{12} breaking record(s) x_{13} with mindless spectators x_{14} taking time x_{15} [amount] containing most

frequently used word x_{16} (zo) and not using perfectly good words x_{17} (zo) displaying new strategy/trick x_{18} supervised by x_{19} with referee x_{20} and used message transmission system x_{21} time limit per move x_{22} shortest move of the game x_{23} broadcast on TV network(s) x_{24} with Neilson ratings x_{25} supplanting previously most watched show x_{26} winning new fans x_{27} who formerly played x_{28} which is inferior for reasons x_{29} by standard x_{30} with banned words x_{31} with words winning additional points x_{32} with climax of suspense x_{33} and best comeback x_{34}

vlamei x_1 is text consisting of words x_2 meaning x_3 in language x_4.

vlamojyzilcmi $x_1 = z_1 = m_2$ [set] is the vocabulary remembered/used/retrievable by $x_2 = m_1$ about subject $x_3 = m_3$; x_1 are the words x_2 can recall about x_3. — From {valsi} {morji} {zilcmi}. A more precise near-synonym of {vlaselmo'i}.

vlanalri'i $x_1 = v_1 = r_1$ is a slang/informal word meaning $x_2 = v_2$ in language $x_3 = v_3$.

VLANDeren Flanders.

vlanuncau $x_1 = n_1$ is a lexical gap, the lack of a word meaning/causing $x_2 = v_2$ in language/[lexicon] $x_3 = v_3$. — From {valsi} {nuncau}.

vlapoi x_1 is a text, a sequence of words — See {valsi} {porsi}, se {cusku}, se {bacru}, {jufra}

vlapoici'e x_1 (text) is an idiom, set phrase, idiomatic expression, phrasal idiom of sequence of words x_2 (text) with the formative feature x_3 (property of x_1) — See also {vlapoi}, {ciste}, {jufra}, {bridi}, {metfo}

vlapro x_1 (word) is in some specification conflict with x_2 (word) according to rules/standards x_3 in language x_4. — Examples: {gimkamsmikezypro}, {jvopro}, {selvlapro}. This is intended to act as a generic class descriptor for any such conflict imaginable.

vlasatci s_1 is verbatim/to the letter. — Used of text. Cf. {valsi}, {satci}, {sitna}, {jufra}

vlaselcu'a x_1 is a choice of words, chosen by x_2 to express x_3 — See {valsi}, {cuxna}, {bangu}

vlaselmo'i $x_1 = v_1 = s_1$ is a word/set of words (able to be) recalled by $x_2 = s_2$ about subject $x_3 = s_3$; x_1 is the vocabulary retrieved by x_2. — From {valsi} {selmo'i}, 'word(s)-remembered'. An attempt at translating the English word 'vocabulary'. Pedantically, refers only to the words actually remembered, rather than those that are merely retrievable. {vlamojyzilcmi} ('word-remember-set') is a potentially more accurate translation of the English word.

vlasle s_1=v_1 (quote) is a linguistic/conceptual lexeme for word/concept v_2, being the most basic subunit of s_2, in language v_3 — x1 may not be a proper word on its own (may require error/foreign/rafsi quotes or the like). See also: {veljvo}, {rafsi}.

vlaste $x_1 = l_1$ is a dictionary with words $x_2 = l_2 = v_1$ in order $x_3 = l_3$, medium $x_4 = l_4$, and language $x_5 = v_3$. — See also: {valsi}, {liste}

vlatai t_1 is the pattern/shape of word $v_1 = t_2$ with meaning v_2 in language v_3. — Cf. {valsi}, {tarmi}, {rafsi}, {rafske}

vlaturge'a x_1 is the morphology of language x_2 for text x_3. — Morphology is the grammar for the structure of words. Note: in Lojban, morphology and grammar are, technically, conflated.

vlavelcki c_4 (text) is a definition of word(s)/phrase/definiendum $c_2 = v_1$ with definiens v_2 in language v_3, as defined by c_1.

vlaxagji $x_1 = xa_1$ is hungry to talk about x_2 using words in language $x_3 = v_3$. In other words, $x_1 = xa_1$ wishes there existed useful words for x_2 in the language $x_3 = v_3$.

vlile `[vil]` x_1 is an event/state/act of violence. — See also {suksa}, {jursa}.

vlina x_1 is a logical alternation/disjunction, stating that x_2 (du'u) and/or x_3 (du'u) is/are true. — See also {kanxe}, cmavo list {a}, {ja}, {gi'a}, {gu'a}.

vlinyje'u at least one of the statements x_1 (du'u) and x_2 (du'u) is true (logical disjunction) — Synonymous with {zilvlina}. See also {vlina}, {kaxyje'u}/{zilkanxe} (TFFF), {nibzilvlina} (TFTT), {jetydu'i} (TFFT), {jetfrica} (FTTF), zilzilo (TTTT).

vlinykemlojvro v_1 is an OR gate with input [pins] v_2 and output [pins] v_3 in circuit/system v_4. — Cf. {vlina}, {lojvro}.

vlipa `[vli]` x_1 has the power to bring about x_2 under conditions x_3; x_1 is powerful in aspect x_2 under x_3. — Also potent, has control/mastery. See also {tsali}, {jitro}, {ruble}.

vliraitru $tu_1 = tr_1 = v_1$ is a dictator over/in subjects/territory tu_2 under conditions v_3. — Cf. {kustru}, {kusyja'a}, {nonkantru}.

vlixlu $x_1 = v_1$ influences the power dynamics of situation $x_2 = v_3$ towards end $x_3 = v_2$ through means of influence x_4. — From {vlipa}, {xlura}.

vo `[von]` **[PA1]** digit/number: 4 (digit) [four].

vo'a [KOhA4] pro-sumti: repeats 1st place of main bridi of this sentence. — Proposed/experimental rafsi: -vob- (cf. {vobmipri})

△ **vo'a'e [KOhA4]** pro-sumti: repeats 1st place of the innermost / current bridi with the stortest possible scope (even in descriptions). — {ni'o} Proposed experimental cmavo sequence: {vo'a'e}⋯{vo'u'e} is a variant of {vo'a}⋯{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi with the shortest possible scope (even in descriptions), rather than the outermost bridi, or the innermost / current full bridi, or with the bridi choice left vague.

{ni'o} The {vo'a}⋯{vo'u} sequence's choice of bridi is ambiguous: it depends on which Lojban standard you use. Under the CLL, it is the current bridi, meaning it is the same as the proposed cmavo sequence: {vo'a'e}⋯{vo'u'e}. Under {la} {ma'oste} usage, it is the outermost bridi. See also the English Lojban wiki's page titled '"'vo'a"' in the CLL and in the ma'oste' for a discussion on this topic.

{ni'o} Proposed secondary axis index semantics: Use e.g. {vo'a'e}{xi}{pi'e}{re} to refer to the second-innermost bridi. Perhaps {vei}⋯{ve'o} can be used to nest groups if needed. (Without {pi'e}, {vo'a'e} as usual if indexed with {xi} would just change what place it refers to, e.g. x6.) (Perhaps then {vo'a'e} would be shorthand for {vo'a}{xi}{pi'e}{ni'u}{pa} or {vo'a}{xi}{pi'e}{ro} under the {la} {ma'oste} language dialect, saving 5 syllables.) Alternatively, use compound subscripts as described in CLL 18.17 e.g. {vo'a'e}{xi}{vei}{xo'e}{ce'o}{re}.

{ni'o} Additional proposed experimental cmavo sequences: {vo'a'e}⋯{vo'u'e} selects bridi from the shortest possible scope, allowing for direct reflexives (even in descriptions) (suggested mneumonic: ''e' as in 'se' for a reflexive pronomial verb in some languages), {vo'a'ei}⋯{vo'u'ei} selects bridi from the outermost bridi (suggested mneumonic: ''ei' as in 'nei' (like 'dei') as an alternative to using {vo'a'ei}⋯{vo'u'ei} when combined with {lo} and SE), and {vo'a'e'i}⋯{vo'u'e'i} selects from the innermost / current full bridi (suggest mneumonic: adding an extra ''i' looks similar to the outer-bridi-separator {i}, and also 'e'i' is in 'se'i' which is a rafsi of {sevzi}). Finally, {vo'a'o'e}⋯{vo'a'o'e} could be defined for the variant of an unspecified bridi, as in {xi}{pi'e}{xo'e}. Example: in {i} {mi} {krici} {lo}{du'u} {lo} {bende} {cu} {se} {xamgu} {lo} {djuno} {be} {fi} {vo'a}, the ''e' variant (shortest) would mean that those who know themselves are good for the team, the ''ei' variant (outermost) would mean that those who know the speaker are beneficial for the team, and the ''e'i' variant would mean that those who know the team are good for it.

△ **vo'a'e'i [KOhA4]** pro-sumti: repeats 1st place of the innermost / current full bridi. — {ni'o} Proposed experimental cmavo sequence: {vo'a'e}⋯{vo'u'e} is a variant of {vo'a}⋯{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi with the shortest possible scope (even in descriptions), rather than the outermost bridi, or the innermost / current full bridi, or with the bridi choice left vague.

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△ **vo'a'ei [KOhA4]** pro-sumti: repeats 1st place of main / outermost bridi of this sentence. — {ni'o} Proposed experimental cmavo sequence: {vo'a'e}⋯{vo'u'e} is a variant of {vo'a}⋯{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi

with the shortest possible scope (even in descriptions), rather than the outermost bridi, or the innermost / current full bridi, or with the bridi choice left vague.

{ni'o} The {vo'a}⋯{vo'u} sequence's choice of bridi is ambiguous: it depends on which Lojban standard you use. Under the CLL, it is the current bridi, meaning it is the same as the proposed cmavo sequence: {vo'a'e}⋯{vo'u'e}. Under {la} {ma'oste} usage, it is the outermost bridi. See also the English Lojban wiki's page titled "'vo'a"' in the CLL and in the ma'oste' for a discussion on this topic.

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△ **vo'ai [SE]** conversion: move/promote 4th place to 1st position. Everything else stays in the same order. — Before: x1 x2 x3 x4 x5, after: x4 x1 x2 x3 x5. Has the same effect as "ve te se". Proposed rafsi: -voz-. See also {to'ai}, {xo'ai}.

△ **vo'a'o'e [KOhA4]** pro-sumti: repeats 1st place of a bridi within the main bridi of this sentence. — {ni'o} Proposed experimental cmavo sequence: {vo'a'e}⋯{vo'u'e} is a variant of {vo'a}⋯{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi with the shortest possible scope (even in descriptions), rather than the outermost bridi, or the innermost / current full bridi, or with the bridi choice left vague.

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{ni'o} Proposed secondary axis index semantics: Use e.g. {vo'a'e}{xi}{pi'e}{re} to refer to the second-innermost bridi. Perhaps {vei}⋯{ve'o} can be used to nest groups if needed. (Without {pi'e}, {vo'a'e} as usual if indexed with {xi} would just change what place it refers to, e.g. x6.) (Perhaps then {vo'a'e} would be shorthand for {vo'a}{xi}{pi'e}{ni'u}{pa} or {vo'a}{xi}{pi'e}{ro} under the {la} {ma'oste} language dialect, saving 5 syllables.)

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△ **vo'au'u [VUhU]** quaternary mathematical operator: (left) convolution (a⋆b)(c) in structure d — a, b are integrable functions; c is the variable of input of the convolution a⋆b; d is the structure in which these objects and the convolution live; the convolution is applied from the left (subject to context and definitions). Domains of integration and characteristics of the inte-

grand, etc., can be defined by d and/or by context. See also: {di'ei'o'au}.

vobmipri $x_1 = m_1 = m_2$ hides from x_2 by method x_3

vocpi'e p_1 jumps up and down on $p_2 = p_3$ reaching height p_4 propelled by p_5

vo'e [KOhA4] pro-sumti: repeats 2nd place of main bridi of this sentence.

△ **vo'e'e [KOhA4]** pro-sumti: repeats 2nd place of the innermost / current bridi with the stortest possible scope (even in descriptions). — {ni'o} Proposed experimental cmavo sequence: {vo'a'e}⋯{vo'u'e} is a variant of {vo'a}⋯{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi with the shortest possible scope (even in descriptions), rather than the outermost bridi, or the innermost / current full bridi, or with the bridi choice left vague.

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{ni'o} Proposed secondary axis index semantics: Use e.g. {vo'a'e}{xi}{pi'e}{re} to refer to the second-innermost bridi. Perhaps {vei}⋯{ve'o} can be used to nest groups if needed. (Without {pi'e}, {vo'a'e} as usual if indexed with {xi} would just change what place it refers to, e.g. x6.) (Perhaps then {vo'a'e} would be shorthand for {vo'a}{xi}{pi'e}{ni'u}{pa} or {vo'a}{xi}{pi'e}{ro} under the {la} {ma'oste} language dialect, saving 5 syllables.)

{ni'o} Additional proposed experimental cmavo sequences: {vo'a'e}⋯{vo'u'e} selects bridi from the shortest possible scope, allowing for direct reflexives (even in descriptions) (suggested mneumonic: ''e' as in 'se' for a reflexive pronomial verb in some languages), {vo'a'ei}⋯{vo'u'ei} selects bridi from the outermost bridi (suggested mneumonic: ''ei' as in 'nei' (like 'dei') as an alternative to using {vo'a'ei}⋯{vo'u'ei} when combined with {lo} and SE), and {vo'a'e'i}⋯{vo'u'e'i} selects from the innermost / current full bridi (suggest mneumonic: adding an extra ''i' looks similar to the outer-bridi-separator {i}, and also 'e'i' is in 'se'i' which is a rafsi of {sevzi}). Finally, {vo'a'o'e}⋯{vo'a'o'e} could be defined for the variant of an unspecified bridi, as in {xi}{pi'e}{xo'e}. Example: in {i} {mi} {krici} {lo}{du'u} {lo} {bende} {cu} {se} {xamgu} {lo} {djuno} {be} {fi} {vo'a}, the ''e' variant (shortest) would mean that those who know themselves are good for the team, the ''ei' variant (outermost) would mean that those who know the speaker are beneficial for the team, and the ''e'i' variant would mean that those who know the team are good for it.

△ **vo'e'e'i [KOhA4]** pro-sumti: repeats 2nd place of the innermost / current full bridi. — {ni'o} Proposed experimental cmavo sequence: {vo'a'e}⋯{vo'u'e} is a variant of {vo'a}⋯{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi with the shortest possible scope (even in descriptions), rather than the outermost bridi, or the innermost / current full bridi, or with the bridi choice left vague.

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mean that those who know the team are good for it.

△ **vo'e'ei [KOhA4]** pro-sumti: repeats 2nd place of main / outermost bridi of this sentence. — {ni'o} Proposed experimental cmavo sequence: {vo'a'e}⋯{vo'u'e} is a variant of {vo'a}⋯{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi with the shortest possible scope (even in descriptions), rather than the outermost bridi, or the innermost / current full bridi, or with the bridi choice left vague.

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△ **vo'ei'a [PA5]** digit/number: Lambert W(1) constant Ω ≈ 0.567143290409783872999968662 2⋯— Ω*e* = 1.

△ **vo'e'o'e [KOhA4]** pro-sumti: repeats 2nd place of a bridi within the main bridi of this sentence. — {ni'o} Proposed experimental cmavo sequence: {vo'a'e}⋯{vo'u'e} is a variant of {vo'a}⋯{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi with the shortest possible scope (even in descriptions), rather than the outermost bridi, or the innermost / current full bridi, or with the bridi choice left vague.

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vofli `[vol voi]` x_1 flies [in air/atmosphere] using lifting/propulsion means x_2. — See also {cipni}, {klama}, {vinji}.

vo'i [KOhA4] pro-sumti: repeats 3rd place of main bridi of this sentence.

voi [NOI] non-veridical restrictive clause used to form complicated le-like descriptions using "ke'a".

△ **voi'a [KOhA]** pronoun analogical to the vo'a series for the fai-place. — The vo'a series can target all conventional places of a selbri, but not the fai-place made by a jai conversion, hence the need for this cmavo.

△ **voi'ai [POIhAI]** non-veridical restrictive relative clause on bridi; «fi'o du be me'ei nei zo'e voi». — {voi} but for bridi. {poi'ai}, {noi'ai}, and {voi'ai} are bridi variants of {poi}, {noi}, and {voi}. {voi'ai} etc. is terminated by {ku'o}{ku} and has a grammar like FA with respect to where it is placed.

△ **vo'i'e [KOhA4]** pro-sumti: repeats 3rd place of the innermost / current bridi with the stortest possible scope (even in descriptions). — {ni'o} Proposed experimental cmavo sequence: {vo'a'e}⋯{vo'u'e} is a variant of {vo'a}⋯{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi with the shortest possible scope (even in descriptions), rather than the outermost bridi, or the innermost / current full bridi, or with the bridi choice left vague.

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△ **voi'e [GOI]** titular possessive: possessive that is part of a name, e.g. "The Summer of Love", "The Wars of the Roses", "Zeno of Elea" — See {voi'i}, {pe}

△ **vo'i'e'i [KOhA4]** pro-sumti: repeats 5th place of the innermost / current full bridi. — {ni'o} Proposed experimental cmavo sequence: {vo'a'e}⋯{vo'u'e} is a variant of {vo'a}⋯{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi with the shortest possible scope (even in descriptions), rather than the outermost bridi, or the innermost / current full bridi, or with the bridi choice left vague.

{ni'o} The {vo'a}⋯{vo'u} sequence's choice of bridi is ambiguous: it depends on which Lojban standard you use. Under the CLL, it is the current bridi, meaning it is the same as the proposed cmavo sequence: {vo'a'e}⋯{vo'u'e}. Under {la} {ma'oste} usage, it is the outermost bridi. See also the English Lojban wiki's page titled "'vo'a"' in the CLL and in the ma'oste' for a discussion on this topic.

{ni'o} Proposed secondary axis index semantics: Use e.g. {vo'a'e}{xi}{pi'e}{re} to refer to the second-innermost bridi. Perhaps {vei}⋯{ve'o} can be used to nest groups if needed. (Without {pi'e}, {vo'a'e} as usual if indexed with {xi} would just change what place it refers to, e.g. x6.) (Perhaps then {vo'a'e} would be shorthand for {vo'a}{xi}{pi'e}{ni'u}{pa} or {vo'a}{xi}{pi'e}{ro} under the {la} {ma'oste} language dialect, saving 5 syllables.)

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△ **vo'i'ei [KOhA4]** pro-sumti: repeats 3rd place of main / outermost bridi of this sentence. — {ni'o} Proposed experimental cmavo sequence: {vo'a'e}⋯{vo'u'e} is a variant of {vo'a}⋯{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi with the shortest possible scope (even in descriptions), rather than the outermost bridi, or the innermost / current full bridi, or with the bridi choice left vague.

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△ **voi'i [NOI]** titular relative clause: gives a title/name in the form of a relative clause, e.g. ”Alexander the Great” or ”Woobie, Destroyer of Worlds” — See comments for dialectal/proposal-related notes. For a bare title without a name or a descriptor, use {la}{poi'i}. Also see {voi'e}

voikla $k_1 = v_1$ flies to destination k_2 from origin k_3 via route k_4 using means/vehicle $k_5 = v_2$.

△ **vo'i'o'e [KOhA4]** pro-sumti: repeats 3rd place of a bridi within the main bridi of this sentence. — {ni'o} Proposed experimental cmavo sequence: {vo'a'e}⋯{vo'u'e} is a variant of {vo'a}⋯{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi with the shortest possible scope (even in descriptions), rather than the outermost bridi, or the innermost / current full bridi, or with the bridi choice left vague.

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voiple x_1 is a paper airplane/glider of paper x_2

voisne $x_1 = s_1 = v_1$=ko’a dreams that they are flying ($x_2 = s_2$=”lo du’u ko’a vofli” fixed) by means $x_3 = v_2$; x_2 is a flying dream of x_1; x_1 has flying dream x_2. — See also {vofli}, {senva}.

vokcau x_1 is mute, unable to speak.

vokcinje x_1 is a vocal fold of x_2

voki’o [PA*] number/quantity: 4,000 expressed with comma.

vokpraproga $c_1 = p_1$ is a vocal synthesis software, performing function p_2. — Vocal synthesis software in a broad sense, which is not limited to ”singing voice synthesis”. $c_1 = p_1$ refers to the software itself, not the virtual singer. See also voksaroido(can refer to either software or a character), voksa, zmiboto.

vokpravelpe’u $x1$=$p4$ is the locus/place of (vocal) articulation of sound/vocal product $x2$=$v1$=$c2$ made by instrument/locus/vocalization tool $x3$=$p3$ in individual speaker $x4$=$v2$=$c1$=$p1$ — x3 will most likely be loci of the surface of the tongue, lips, teeth, interior regions of the cheeks, uvula, epiglottis, glottis, pharynx, roof of the mouth, jaws, etc. (Arguably could apply to regions of crickets legs aand other parts of the body for various organisms/entities, including humans; but it must be ”vocal” in a generalized sense).

vokrango x_1 is the larynx (voice box, voice-producing organ) of x_2

voksa `[vok vo'a]` x_1 is a voice/speech sound of individual x_2. — See also {sance}, {tirna}, {bacru}.

voksaroido x_1 is a vocal synth/vocaloid — Blend of Japanese ボーカロイド bōkaroido and {voksa}. Not restricted to Vocaloid proper; can refer to any voice synthesis software/character, just like {gugle} doesn’t necessarily refer to Google. See also {sanga} ’sing’, {minji} ’machine’ and {zmiboto} ’[AI] bot’.

voksli voice $x_1 = s_1 = v_1$ of individual $x_3 = v_2$ oscillates at frequency $x_2 = s_2$.

voksna x_1 is a vocal sound (vowel, consonant...) — See also {voksnaske}, {karsna}, {zunsna}, {sance}, {voksa}.

voksnaske s_2 is phonetics based on methodology s_2.

vokta’a x_1 speaks (vocally) to x_2 about x_3 in language x_4 — {voksa} {tavla}

vokterplo p_3 is the glottis/vocal folds of v_2. — Used in phonological jargon. cf. {zunsna}

vokygenkantu k_1 is a minimal phonological feature of language $k_2 = g_2$.

vokygenske s_1 is phonology based on methodology s_3.

volapuk Volapük. — {banvu’olu}

volbifce x_1 is a wasp that is not an ant — See {bifce}, {manti}.

volbolo x_1 is a volleyball.

volfalnu x_1 is a kite. — From {falnu}, {vofli} (f2, f3, v2 subsumed). See also {volfanjacta’o}.

volfanjacta’o t_1=d_1=f_1=v_1 is a board for use in water/(wind/kite)surfingboard/bodyboard/wakeboard of material/property t_2. — From {tanbo}, {djacu}, {falnu}, {vofli} (f2, f3, v2 subsumed). See also sufingboard (={bonjacta’o}), windsurfingboard (={fanjacta’o}), wakesurfingboard (={blobonjacta’o}).

volmna x_1 flies/swims through fluid x_2 using means of propulsion/lift x_3. — Combines the notions of vofli and limna which are subtypes of this notion. This is done in the spirit of xamsi, which pertains to/can consist of all/any fluids. It is less general than kesfi (it is something like ”kesfi be lo xamsi be fi x_2”).

volsmacu $s_1 = v_1$ is a bat (flying mammal of order Chiroptera) of species/breed s_2

volsu’u x_1 does a flight dive.

voltolka’ecpi x_1 is a bird which is essentially incapable of sustained flight, of taxon x_2 — For birds which, consequently, primarily walk, see also: {dzucpi}; this word refers to a superclass thereof.

△ **volve** x_1 returns to x_2 from x_3; x_1 moves/gives back to x_2 from x_3. — x1 goes back/reverts/retreats; (x2 may be a location or a person or an event/situation; the latter may also be expressed with {krefu} or {rapli} and a causative like {rinka}/{rikygau}). See also {benji}, {krefu}, {rapli}, {rinka}. For ’return something to something’ use {volvygau} or {xruti}.

volvygrana x_1 is a boomerang — See {volve}, {grana}

vombatu x_1 is a wombat (family Vombatidae) of species/breed x_2

vomoi [MOI*] quantified selbri: convert 4 to ordinal selbri; x_1 is fourth among x_2 ordered by rule x_3.

vonblikubli k_1 is/are (a) tetrahedron(s)/tetrahedra/regular polyhedron [3-dimensional shape/form] composed of four triangular sides $k_3 = b_3$.

vonca'u x_1 is a 4-dimensional spacetime/region occupied by x_2 . — See also {vi'e}

vondei x_1 is a Thursday of week x_2 in calendar x_3. — Duration. For date, use {jednvo}.

vondi'o d_1 is a caltrop (tetrahedral nail) of size d_2 made of d_3.

vonfu'ivla $x_1 = v_1 = f_1$ is a stage 4 fu'ivla meaning $x_2 = v_2$, based on word $x_3 = f_2$ in language x_4. — 'stage 4 fu'ivla' is a term specific to Lojban and described in 'The Complete Lojban Language', chapter 4, section 7. The definition is similar to that of {fu'ivla}, but with the x3 place of {fu'ivla} omitted. x1 is assumed to be a word in Lojban as the concept doesn't make much sense for other languages. See also {pavyfu'ivla} - 'stage 1 fu'ivla', {relfu'ivla} - 'stage 2 fu'ivla' and {cibyfu'ivla} - 'stage 3 fu'ivla'

vonkulpikta p_1 is a post-secondary non-tertiary education diploma entitling p_2 to entitlement/privilege p_3 (event/state) from school/institute/academy c_1 teaching subject(s) c_3. — Fourth level of International Standard Classification of Education (ISCED).

vonma'i x_1 is April/the fourth month of year x_2 in calendar x_3.

vonmast April. — Cf. {lanma'i}, {vonmasti}.

vonmasti x_1 is April/the fourth month of year x_2 in calendar x_3. — Duration. For date, use {masnvo}. Cf. {pavmasti}, {nanca}.

vonmoija'a j_1 has the rank of Lieutenant Colonel/Commander/Wing Commander (equivalent of NATO OF-4) in military unit /organization j_2. — Cf. {vo}, {moi}, {jatna}, {jemja'a}, {vairsoi}, {mumymoija'a}, {cibmoija'a}. Based on STANAG 2116: NATO Codes for Grades of Military Personnel.

vonmoixandegji $xa_1 = d_1$ is the ring finger of hand $xa_2 = d_2$ attached to body d_3. — See also: {xantamji}, {relmoixandegji}, {cibmoixandegji}, {mumymoixandegji}.

vono [PA*] number/quantity: 40 [forty].

vonono [PA*] number/quantity: 400 [four hundred].

vonpaso x_1 swindles x_2 into state/event x_3 by promising x_4; x_1 commits 419/advance fee fraud. — generally x_1 is Nigerian, but may be in another country; see also tcica

vonplin Mars. — Cf. {vonplini}.

vonplini p_1 is the fourth closest planet (default is Mars if p2 is the Sun) revolving around p_2 (default is the Sun), with planetary characteristics p_3, orbital parameters p_4. — Cf. {vonplin}, {pavyplini}, {relplini} etc.; see also {terdi}, {solri}, {mluni}, {lunra}, {plinycma}, {tarci'e}.

vonrafpemjvo x_1 is a Lojban compound-word idiom made of four combining forms (rafsi); x_1 is a "Lojbanic chengyu/yojijukugo". — {vonrafpemjvo} are Lojban words that imitate the structure of Chinese/Japanese/Korean four-character proverbs. The "ideal" short form is four rafsi, with no epenthetic r's, n's, or y's. Examples of these include {dekpredekpu'a}, {zditeitortei}, {gekfegdripu'a}, and except for the fact that it is literal and not poetic ({pemci} ⟶ -pem-), the word {vonrafpemjvo} itself.

vonseldansu d_2 is quadrille music accompanying dancers d_1 (individual, mass). — Cf. {dansu}, {seldansu}, {vonynundansu}.

vonseltu'e t_2 is four-legged with legs t_1. — Cf. {vo}, {tuple}.

vonserakto x_1 is a tesseract (four-dimensional analogue of a cube). — Blend of -von- (< {vo} 'four') and tesseract. (*{teserakto} would fall off.)

vonvanci x_1 is a Thursday evening of week x_2 in calendar x_3.

vonynundansu n_1 is a quadrille with dancers d_1 to music/rhythm d_2. — Cf. {dansu}, {nundansu}, {vonseldansu}.

vo'o [KOhA4] pro-sumti: repeats 4th place of main bridi of this sentence.

△ **vo'o'e [KOhA4]** pro-sumti: repeats 4th place of the innermost / current bridi with the stortest possible scope (even in descriptions). — {ni'o} Proposed experimental cmavo sequence: {vo'a'e}⋯{vo'u'e} is a variant of {vo'a}⋯{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi with the shortest possible scope (even in descriptions), rather than the outermost bridi, or the innermost / current full bridi, or with the bridi choice left vague.

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Use e.g. {vo'a'e}{xi}{pi'e}{re} to refer to the second-innermost bridi. Perhaps {vei}···{ve'o} can be used to nest groups if needed. (Without {pi'e}, {vo'a'e} as usual if indexed with {xi} would just change what place it refers to, e.g. x6.) (Perhaps then {vo'a'e} would be shorthand for {vo'a}{xi}{pi'e}{ni'u}{pa} or {vo'a}{xi}{pi'e}{ro} under the {la} {ma'oste} language dialect, saving 5 syllables.)

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△ **vo'o'e'i [KOhA4]** pro-sumti: repeats 4th place of the innermost / current full bridi. — {ni'o} Proposed experimental cmavo sequence: {vo'a'e}···{vo'u'e} is a variant of {vo'a}···{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi with the shortest possible scope (even in descriptions), rather than the outermost bridi, or the innermost / current full bridi, or with the bridi choice left vague.

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△ **vo'o'ei [KOhA4]** pro-sumti: repeats 4th place of main / outermost bridi of this sentence. — {ni'o} Proposed experimental cmavo sequence: {vo'a'e}···{vo'u'e} is a variant of {vo'a}···{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi with the shortest possible scope (even in descriptions), rather than the outermost bridi, or the innermost / current full bridi, or with the bridi choice left vague.

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△ **vo'oi [UI2]** evidential: non-veridical - veridical — cmavo for {voi}.

△ **vo'o'o'e [KOhA4]** pro-sumti: repeats 4th place of a bridi within the main bridi of this sentence. — {ni'o} Proposed experimental cmavo sequence: {vo'a'e} ⋯{vo'u'e} is a variant of {vo'a}⋯{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi with the shortest possible scope (even in descriptions), rather than the outermost bridi, or the innermost / current full bridi, or with the bridi choice left vague.

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vo'otka x_1 is a vodka distilled from x_2. — Cf. {xalrvotka}, {xalka}, {jikru}, {birje}, {vanju}, {uiski}, {campania}, {vanjyjikru}, {koinka}.

vorbiku x_1 (shape/form) is (idealized as) a quadrilateral/two-dimensional closed shape bounded by exactly four distinct non-colinear line-segments (or circular arcs), with vertices x_2 (ordered cyclical list) and with additional properties x_3. — Bounded but not necessarily convex; the reference set of x_1 includes a simple hourglass diagram (two triangles touching at a vertex such that two sides of each are mutually colinear).

vorlon Vorlon.

vorlu'a $p_1 = v_1$ is a passage between $p_2 = v_2$ and $p_3 = v_3$. — Cf. {vorme}, {pluta}.

vorme `[vor vro]` x_1 is a doorway/gateway/access way between x_2 and x_3 of structure x_4. — Note: emphasis on route nature; solid door (= {vrogai}/{vrobi'u}/{vrozu'itci}). See also {canko}, {ganlo}, {kalri}, {murta}, {pagre}, {bitmu}, {kuspe}.

vormrtori x_1 is a Shinto "torii" [spiritual doorway/gateway/access way] between x_2 and x_3 of location x_4. — Japanese 鳥居"torii"

votcan name: 4chan (website) — Often written as "4tcan"

votkil Vötgil. — {votkilo}

votkilo x_1 reflects Vötgil culture/language in aspect x_2.

vo'u [KOhA4] pro-sumti: repeats 5th place of main bridi of this sentence.

△ **vo'u'e [KOhA4]** pro-sumti: repeats 5th place of

the innermost / current bridi with the stortest possible scope (even in descriptions). — {ni'o} Proposed experimental cmavo sequence: {vo'a'e}⋯{vo'u'e} is a variant of {vo'a}⋯{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi with the shortest possible scope (even in descriptions), rather than the outermost bridi, or the innermost / current full bridi, or with the bridi choice left vague.

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△ **vo'u'e'i [KOhA4]** pro-sumti: repeats 5th place of innermost application selbri (even in descriptions). — {ni'o} Proposed experimental cmavo sequence: {vo'a'e}⋯{vo'u'e} is a variant of {vo'a}⋯{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi, rather than the outermost bridi, or the innermost application (even within descriptions), or with the bridi choice left vague.

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△ **vo'u'ei [KOhA4]** pro-sumti: repeats 5th place of main / outermost bridi of this sentence. — {ni'o} Proposed experimental cmavo sequence: {vo'a'e}⋯{vo'u'e} is a variant of {vo'a}⋯{vo'u} and is the same except it is explicitly a pro-sumti for the current (innermost) bridi with the shortest possible scope (even in descriptions), rather than the outermost bridi, or the innermost / current full bridi, or with the bridi choice left vague.

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vo zei sumtika x_1 is a part of Lojban text representing rule 'sumti-4' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: sumti-5 | gek sumti gik sumti-4. For the description of the syntax see {jarnezi}.

vo zei zgabube x_1 is a part of Lojban text representing rule 'selbri-4' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: selbri-5 (joik-jek selbri-5 | joik stag? KE # selbri-3 /KEhE#/)*. For the description of the syntax see {jarnezi}.

vozmau $x_1 = m_4$ is the excess amount by which $x_2 = m_1$ exceeds $x_3 = m_2$ in property/quantity $x_4 = m_3$ (ka/ni). — {zmadu} with places reordered by means of {vo'ai} promotion. Related words: {selsumji}, {velvi'u}, {vozme'a}.

vozme'a $x_1 = m_4$ is the amount by which $x_2 = m_1$ is less than $x_3 = m_2$ in property/quantity $x_4 = m_3$ (ka/ni). — From {vo'ai} {mleca}. See also {vozmau}. Closely related to {velvi'u}, {selsumji}.

vozyfi'i x_1 inspires x_2 to create x_3 for purpose x_4 — = {vo'ai} {finti}. See {vefi'e}

vozykakpa $x_1 = k_4$ is a digging tool that $x_2 = k_1$ uses to dig material $x_3 = k_2$ out from source $x_4 = k_3$. — {vo'ai} {kakpa}; kakpa with x4 promoted to x1 place. Basically synonymous with {velkakpa}.

vozysfa $x_1 = s_4$ is a punishment inflicted by $x_2 = s_1$ on $x_3 = s_2$ for infraction $x_4 = s_3$. — {sfasa} with 4th place promoted with {vo'ai}. Has the same meaning as {velsfa}, but, arguably, a more intuitive place structure.

vozyvozylisri Storyteller $x_1 = l_3$ tells audience $x_2 = l_4$ story/tale/yarn/narrative $x_3 = l_1$ about plot/subject/moral $x_4 = l_2$. — {lisri} with places reordered by means of {vo'ai} promotion to echo the pattern of {tavla}.

vrabatke $b_1 = v_1$ is a switch/actuating lever on/for item b_2, with purpose b_3, made of material b_4. — Though there has been a great amount of debate in Lojbanistan over the need for a lujvo as such, I thought I would submit it anyway.

vraga `[vra]` x_1 is a lever [tool] [of apparatus] for doing x_2 [function/action], with fulcrum x_3 and arm x_4. — See also {tutci}, {pulni}.

vraike x_1 is kelp of genus/species x_2

vrajendu $x_1 = j_1$ is a pivot/fulcrum of lever $x_2 = j_2 = v_1$ — from {vraga}+{jendu}

vrejai j_1 cuddles / snuggles j_2, both lying on v_2; with j_3 (part of j_1) at locus j_4 (part of j_2). — See also {pamjai}.

vreji `[rej vei]` x_1 is a record of x_2 (data/facts/du'u) about x_3 (object/event) preserved in medium x_4. — See also {sorcu}, {datni}, {papri}.

vrepu'i p_1 lays $p_2 = v_1$ on/at surface/locus $p_3 = v_2$. — Cf. {punji}, {vreta}.

vreta `[vre]` x_1 lies/rests/reclines/reposes on x_2; x_1 is reclining/recumbent/lying on x_2. — See also {cpana}, {surla}, {zutse}, {ckana}, {lazni}.

vrici x_1 (set/mass/ind.) is miscellaneous/various/assorted in property x_2 (ka). — See also {manfo}, {klesi}, {girzu}, {frica}, {simsa}, {panra}.

vricycti x_1 is omnivorous.

vricykricru c_1 is liberal/open-minded with regard to beliefs k_2 about subject k_3 under conditions c_3 — From {vrici}, {krici}, {curmi}. Cf. {dzejdasra}, {vricykricrutrusi'o}.

vricykricrutrusi'o s_1 is a liberal political ideology as applied by $t_1 = c_1$ among/in people/territory/domain t_2 based on the works of thinker si_3 — From {vrici}, {krici}, {curmi}, {turni}, {sidbo}. Cf. {vricykricru}, {ka'irtrusi'o}, {dzejdasratrusi'o}, {fairpaltrusi'o}, {guntrusi'o}, {natpamtrusi'o}, {tsarainaitrusi'o}.

vrMANT Vermont

vroca'o $c_1 = v_1$ is a French window/side-hinged window. — {vorme} {canko}; typically in pairs extending to the floor

vrodarxi d_1 knocks at door $d_2 = v_1$ to v_3. — Cf. {vorme}, {darxi}.

vrogai g_1 is a door/gate (movable barrier) in portal/doorway (opening) $v_1 = g_2$ between v_2 and v_3, in structure v_4. — Also: hinged/swinging barrier or flap, sliding panel, and possibly window. Cf. {vorme}, {gacri}, {li'avro}, {kumfa}, {dinju}, {pagre}

vrogaibatke b_1 is a door knob/door handle on door $b_2 = g_1$ and is made of material b_4.

vrogreku g_1 is a doorframe/[frame of gateway/access way] of doorway/gateway/access way $g_2 = v_1$.

vrojendu x_1 is the hinge upon which door x_2 rotates, hinge composed of material x_3. — Arguably applies to certain lids too.

vrokoi $k_1 = v_1$ is the threshold defining access through the boundary between $k_2 = v_2$ and $k_3 = v_3$. — Cf. {vorme}, {korbi}, {vroloi}.

vroloi l_1 is the threshold/doorsill of doorway/gateway l_2 between v_2 and v_3 of structure v_4. — Cf. {vorme}, {loldi}, {vrokoi}.

vruca'a c_1 is a horn/buzzer/siren producing strident noise $c_2 = s_1$, operated by c_3. — {savru} {cabra}

vrude `[vud vu'e]` x_1 is virtuous/saintly/[fine/moral/nice/holy/morally good] by standard x_2. — Holy/saintly (= {cesyvu'e}). Virtue the attribute is "ka vrude". See also {palci}, {xamgu}, {marde}, {zabna}.

vrumli $m_1 = s_1$ is a squeak/creak/quiet noise to s_2. — Cf. {savru}, {milxe}.

vrurapkilpra c_1 makes/produces a rustling/crackling sound by process c_3. — Cf. {savru}, {rapli}, {kinli}, {cupra}, {vruvricypra}.

vrusi `[vus vu'i]` x_1 (ka) is a taste/flavor of/emitted by x_2; x_2 tastes of/like x_1. — Also: x_2 tastes of seasoning x_1, x_1 is a seasoned flavor of x_2 (= tsapyvu'i); vrusi may overlap the senses of taste and smell, since the latter is a significant component of taste. See also kukte, tsapi, cpina, panci.

vruvricypra c_1 makes/produces a rich complex sound by process c_3. — Cf. {savru}, {ricfu}, {cupra}, {vrurapkilpra}.

vu `[vuz]` **[VA]** location tense distance: far from ... ; yonder at ... ; a long distance from ...

vu'a [FAhA1] location tense relation/direction; west of.

△ **vu'ai [PA]** base-dependent digit: the maximum possible single-digit number expressible in the relevant number base. — Some pathologies are possible. For a non-balanced, fixed, positive, arithmetic base (such as standard binary, decimal, hexadecimal), this is one less than the base (respectively: '1', '9', 'F'); in such a case, this word is equivalent to "vei (vei) pano (ju'u ny ve'o) vu'u pa ve'o {boi'ai}".

vu'arna x_1 is to the west of x_2 according to frame of reference x_3. — Synonymous to {stici}. See {vu'a}. Set: {be'arna} {du'arna} {ne'urna} {vu'arna}. This set is invented for those who prefer the sumtcita over the gismu, due to all starting with different letters.

△ **vubla** $x1$ pertains/is related to/reflects (the) weak nuclear force [fundamental interaction] in manner/with properties/in state/with realization $x2$, coupling to $x3$ in manner/with strength $x4$ — Also: possibly radioactive/nuclear/atomic decay/emission/fission (especially in connection with {dirce}). Proposed short rafsi: -vul-. See also: {jikfi}, {tsaba}, {dicma}, {grava}, {xigzo}

vudvri $vr_1 = vi_1$ is a hero/heroic in doing vi_2 by standard $vr_2 = vi_3$.

vudypai $v_1 = p_1$ is fair / does justice to p_2 by standard v_2.

vu'e [UI5] attitudinal modifier: virtue - sin. — See also {vrude}, {zungi}.

vu'enai [UI*5] attitudinal modifier: virtue - sin.

vu'i [LAhE] sumti qualifier: the sequence made from set or composed of elements/components; order is vague.

vu'ilma x_1 is a quantity of dark energy with properties x_2

vu'izga z_1 tastes v_2 using taste buds z_3 under conditions z_4. — Cf. {vrusi}, {zgana}, {vusyga'e}, {kukte}.

△ **vujnu** x_1 is the subtraction-difference of x_2 and x_3 (and x_4 etc.); $x_1 = x_2 - x_3$ [$-x_4$ etc.] — Near-synonymous to {selsumji}, but better conveys the concept of "subtraction", as opposed to merely "addend", as well as being more convenient for lujvo. See {vu'u}, {sumji}, {pilji}, {dilcu}, {frinu}. Proposed rafsi: -vuj-, -vu'u-

△ **vukna** x_1 confuses x_2 with x_3; x_1 misidentifies x_2 as x_3 — Syn. {dubji'isre}. See {cfipu}, {srera}, {ji'isre}, {tolmo'i}

vukro `[vur vu'o]` x_1 reflects Ukrainian language/culture/nationality in aspect x_2. — See also {slovo}, {softo}.

vulgare x_1 is vulgar, smutty to x_2 in x_3 (property) — See also {pocli}

vulkan Vulcan (Star Trek alien race)

vu'o [VUhO] joins relative clause/phrase to complete complex or logically connected sumti in afterthought.

△ **vu'oi [VUhOI]** opening bracket for VUhO — The binary choice of "VUhO or no VUhO" in the official grammar makes it impossible for instance to say "lo broda .e lo brode .e bo lo brodi" and attach a relative clause (or phrase) only to "lo brode .e bo lo brodi". Either only "lo brodi" receives a relative clause/phrase (simply NOI/GOI) or the entire threesome (VUhO NOI/GOI). The function of VUhOI is as an "elidable starter" - the reverse of an elidable terminator: it explicitly marks the scope of a relative clause/phrase. If elided, it extends as far as possible (equivalent to regular VUhO and consistent with elidable terminators). Examples: "lo broda .e lo brode .e bo ([VUhOI] lo brodi [VUhO] noi brodo)"; "([VUhOI] lo broda .e lo brode .e bo lo brodi vu'o noi brodo)"; "lo broda .e (vu'oi lo brode .e bo lo brodi vu'o noi brodo)". While VUhOI is elidable, it is not possible to say VUhOI and then elide VUhO; consider "vu'oi lo broda .e [VUhOI] lo brode [VUhO] noi brodo [KUhO] vu'o noi brodu" as a counterexample. See also: {vu'o}.

vurbau $v_1 = b_1$ is the Ukrainian language used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — Cf. {vukro}, {bangu}, {bangukuru}.

vusyga'e g_1 tastes $g_2 = v_1$ (flavor) emitted by v_2. — Cf. {vrusi}, {ganse}, {kukte}, {vu'izga}.

vusygaska'e k_1 (experiencer) is able to taste under conditions k_3 (event/state). — See also: {narvu'igaska'e}, {vusyga'e}.

vu'u [VUhU1] n-ary mathematical operator: minus; subtraction operator; [(((a - b) - c) - ...)]. — See also {su'i}, {sumji}

vy [BY2] letteral for v.

vy.bu [BY*] Letteral: "w" character — See https://lojban.github.io/cll/17/5/

VYNTxuk Windhoek — Capital city of Namibia. Alternately, {VYNtuk}, {vintuk}.

△ **vy'y [VY'Y]** brisni/statement terminator. — It may be useful for attaching an attitudinal at the end of a brisni or for afterthought brisni connection, such as "mi viska do vy'y je do viska mi"; unlike ".i je", this can

occur within a subordinate clause: "ta pu fanta lo nu mi viska do vy'y ja do viska mi".

vy'ybu [BY*] letteral for ⍐ (used in Toaq) — By analogy with {a'ebu}. Called «⍐e⍐a» in Toaq, where it represents /j~w/: [j] after o/u, [w] after e/ɪ, either permitted anywhere else

vy zei sance x_1 is a voiced labiodental fricative sound produced by x_2. — Synonym: {vasnce}.

xa [xav] [PA1] digit/number: 6 (digit) [six].

△ **xa'a [UI1b]** naturalistic interjection: laughter — Differs from {u'i} in that this is meant to be a typographical representation of actual laughter. Additional -'a syllables may be added as desired. See {bu'a'a}, {cmila}, {ki'ai}

△ **xa'a'a [UI1b]** naturalistic interjection: laughter — = {xa'a}

xa'afcmo x_1 barks with sound x_2 — See {cmoni}, {gerku}, {xafxafa}. Onomatopoeic synonym to {gercmo}

△ **xa'ai [VUhU]** mekso operator: the bth branch of the (possibly multivalued) function a — According to convention or by explicit definition in the discourse. Default is b=1.

xa'anze x_1 is Hanseatic/pertains to the Hanseatic League in aspect x_2 — Cf. {canja}, {bijgri}, {bloti}, {dotco}, {baurnudusu}.

xa'anzu x_1 reflects Han Chinese [Mandarin, Cantonese, Wu, etc.] culture/nationality/language in aspect x_2. — Cf. {jungo}, {jugygu'e}, {jugbau}, {djunguos}, {gugdecunu}, {gugdetuve}.

xa'ardakfu x_1 is a letter opener/knife — cf. {xatra} {dakfu}

xa'ardakli d_1 is a mailbag with letter(s) $d_2 = xa_1$, and of material d_3. — Any bag with at least one letter in it counts as mailbag here.

xa'arvau v_1 is an envelope for/containing letter $xa_1 = v_2$. — Cf. {xa'argai}.

△ **xa'au [NA]** Hadamard-Walsh-Rademaker-Fourier gate/transform. — Inherently comes as normalized. It is a unary operator on a bit and an involution (self-inverse). Used exactly as {na} is.

xa'aucmo x_1 howls (dog/wolf cry) with sound x_2 — See {cmoni}, {labno}, {gerku}

xabgau g_1 (person/agent) halves/bisects/dimediates/divide into exactly/approximately halves x_1 of x_2 by standard x_3.

xabju [xa'u] x_1 dwells/lives/resides/abides at/inhabits/is a resident of location/habitat/nest/home/abode x_2. — See also {ginka}, {zdani}, {zvati}, {stuzi}, {jmive}, {stali}, {vitke}.

xabmapti xa_1=m_1 is the mate of xa_1=m_2 with property m_3 in pair xa_2.

xabmau x_1 is most/a majority/more than half of x_2 in property x_3 by amount x_4 by standard x_5. — See also {so'e}, {xabme'a}

xabme'a x_1 is a minority/less than half of x_2 in property x_3 by amount x_4 by standard x_5. — See also {xabmau}

xabycinse c_1 exhibits demisexuality in situation c_2 by standard c_4. — Cf. {xadba}, {cinse}.

xaby'efku x_1=$xadba_1$=$efku_1$ is an exact/approximate half of a half of a half... of x_2=$xadba_2$=$efku_2$, cut in half exactly x_3=$efku_3$ times, by standard x_4=$xadba_3$ — Cf. {efku}, {xadba}.

xabyxadba x_1 is exactly/approximately a quarter of x_2 by standard x_3. — Cf. {xadba}.

xacyce'a $xa_1 = c_1$ is a gun/cannon/firearm launching projectile c_2 propelled by c_3, for use against xa_2 by xa_3. — jvajvo definition; Gismu deep structure is "xarci gi'e cecla"

xacydakfu $d_1 = xa_1$ is a combat knife for cutting / for use against $d_2 = xa_2$, with material d_3, used by xa_3. — Cf. {xarci}, {dakfu}

xacyga'a $g_1 = x_1$ is a club/cudgel/truncheon/bludgeon made of g_2 used against x_2 by x_3. — Cf. {xarci}, {grana}.

xadba [xab] x_1 is exactly/approximately half/semi-/demi-/hemi- of x_2 by standard x_3. — See also {mulno}, {pagbu}.

xadbixma'u $xa_2 = b_1 = m_1$ is adolescent/pubescent/in puberty/maturing in physical/bodily development-quality m_2 (ka). — Cf. {xadni}, {binxo}, {makcu}, {bixma'u}, {bavyfarvi}, {citnau}. Between prepubescent child and post-pubescent adult.

xadja'i x_1 is a body adornment (earring, tattoo, necklace, artificial hair color, etc.).

△ **xadji** x_1 is a body part of x_2 that is meant to dextrously manipulate or grasp objects (along with other potential purposes); x_1 is prehensile. — Includes: hands (prehensile), prehensile foot, thumb, fingers, pincers, mandables, prehensile tails, tentacles and/or the suckers thereupon, beaks or snouts (such a prehensile trunks), etc.

xadmidju $x_1 = m_1$ is the waist of $x_2 = m_2$.

xadni [xad] x_1 is a/the body/corpus/corpse of x_2; (adjective:) x_1 is corporal/corporeal. — See also {menli}, {pruxi}, {sluji}, {mulno}, {cutne}.

xadni'arno x_1 is distal. — Describes body-parts/regions of the body. A distal region/part is one which is situated far from the center/core of the body or place

of attachment as compared to analogous parts/regions. See also: {xadni'ibni}, {xadni'idju}.

xadni'arno'ybirka x_1 is the forearm (body-part) of x_2 — This is a whole region of the arm (between elbow and wrist; the hand is not included as part of the 'arm' in this case), not any given structure in this region. See also: {xadni'arno}, {galbirka}.

xadni'arno'ytuple x_1 is the shin/calf (body-part) of x_2. — This is a whole region of the leg (between knee and ankle; the foot is not included as part of the 'leg' in this case), not any given structure in this region (such as the tibia or gastrocnemius). See also: {xadni'arno}.

xadni'ibni x_1 is proximal. — Describes body-parts/regions of the body. A proximal region/part is one which is situated near to the center/core of the body or place of attachment as compared to analogous parts/regions. See also: {xadni'arno}, {xadni'idju}.

xadni'idju x_1 is medial. — Describes body-parts/regions of the body. A medial region/part is one which is situated in the middle as compared to/between analogous parts/regions (each of which may be distal or proximal); or it may be associated with or located near a midline/midplane/median plane of an organ/region. See also: {xadni'arno}, {xadni'ibni}.

xadvelsfa $x1$ is a corporal punishment with punished $x2$ with punished for $x3$ — from {xadni} + {velsfa}

xadyca'o $x_1 = c_1$ is an orifice of anatomical structure [tract] $x_2 = c_2$ in the body of organism $x_3 = xa2$. — Synonym:{selctebi}. See also {ganxo}, {vibna}, {moklu}, {nazbi}, {kerlo}, {pinji}, {vikmi}, {klo'aka}.

xadycla $c_1 = xa_1$ is tall / has a long body by standard c_3. — Made from {clani} + {xadni}.

xadydakli d_1 is a body bag with body/corpse $d_2 = xa_1$, and of material d_3. — Not neccessarily limited to human bodies

xadykelci'e c_1 is/are a/the physical sport(s) exercised/played by x_2. — Cf. {xadni}, {kelci}, {ciste}.

xadykru x_1 is a curve in x_2's body, at locus x_3, defined by points x_4

xadypalmu'u x_1 exercises / does physical activity

xadypau x_1 is a part of x_2's body

xadypaurbasti $x_1 = b_1$ a prosthesis of $x_2 = b_2 = p_1$ in circumstance $x_3 = b_3$ — from {xadypau}+{basti}

xadyplijvi $j_1 = xa_2$ competes with opponent j_2 in sport/athletics j_3 for gain $j_4 = p_3$. — Cf. {zajba}, {bajyjvi}, {boltipyjvi}, {karcyplijvi}.

xadysa'e x_1 massages x_2's body with x_3

xadyske x_1 is the physiology about x_2 based on methodology x_3 — from {xadni}+{saske}

xadyskoterjo'e $s_1 = j_3$ is a tendon/ligament/sinew attaching body part j_1 to body part j_2 in body xa_1

xadysku $x_1 = c_1$ gestures / gesticulates / nonverbally expresses / says $x_2 = c_2$ to audience $x_3 = c_3$ through body $x_4 = c_4 = xa_1$ of $x_5 = xa_2$.

xadytaijutsi j_1 is a phylum in kingdom j_2, domain j_3

xadyxai $x_1 = xr_1$ assaults / causes bodily injury / harm / physical damage to the body / manifestation $x_2 = xa_1$ of $x_3 = xr_2 = xa_2$ in property $x_4 = xr_3$ resulting in injury $x_5 = xr_4$; x_1 assaults x_3. — Not necessarily non-consensual assault.

xadyxau x_1 is wholesome/healthy/nutritious for x_2 — e.g. food, exercise, etc.

xadyxla x_1 is unwholesome/unhealthy/nonnutritious for x_2 — e.g. junk food, sedentary lifestyle

xadzu'i z_1 is a disability affecting z_2 in manner/form z_3 — cf. {xadni}, {zunti}

△ **xa'e [VA]** location tense distance: too far to interact with; subjective — Used when two events can't influence each other because of distance. Example: .i la xunre cu se catra xa'e lonu la blanu cu catlu lo zerzgakacma vidvi – Red being killed was too far away to be influenced by Blue watching security cameras.

△ **xa'ei [PU]** time tense relation/direction: disconnected in time/place; causally disjoint — This tense provides a way to re-contextualize the other tenses to work with relativity theory. It declares that the two events are incapable of affecting one another because there isn't sufficient time for light to travel from one event to the other before it occurs, and vice versa. To use tenses with relativity, a {pu} states that the reference point's event occurs in a time and place with sufficient time before the tagged event for light to travel from the reference point to the event. {ba} states that the reference point's event occurs after light from the tagged event could have reached it. {ca} states that light from the tagged event would have reached the reference point about at the same time as the reference point's event. {xa'ei} indicates that no light from either the reference point's event or the tagged event could have reached the other before or during the events. This is an objective form of subjective {xa'e}. See also: {xa'e}, {pu}, {ca}, {ba} See: https://mw.lojban.org/papri/The_proposed_fourth_tense_of_Lojban

△ **xa'ei'o [JOhE]** binary mekso operator: Let the inputs X_1 and X_2 be sets in the same universal set O; then the result of this operator applied to them is $X_1^c \backslash cup X_2^c$, where for any $A \backslash subseteq O, A^c =$

$O\backslash setminusA$. — Generalizes to n-ary, for any integer n>1 or n being an infinity. This operator generates all three of the basic set operators: union ({jo'e}), intersection ({ku'a}), and relative complement ({kei'i}). See also: {xa'ei'u}. .krtis. calls it the "union(-type) hash operator", but has never seen a generally used name for it.

△ **xa'ei'u [JOhE]** binary mekso operator: Let the inputs X_1 and X_2 be sets in the same universal set O; then the result of this operator applied to them is $X_1^c\backslash capX_2^c$, where for any $A\backslash subseteqO, A^c = O\backslash setminusA$. — This is a dual to {xa'ei'o} and largely has the same properties; only one of them is needed in any operator system.

xafxafa x_1 is a bow-wow, doggie, a home kept barking animal of species x_2 — See also {gerku}, {dalpe'o}, {dirba}

xagji x_1 hungers for x_2; x_1 needs/wants food/fuel x_2. — See also {cidja}, {citka}, {djica}, {nitcu}, {taske}.

xagjijnu j_1 is optimistic about j_3. — Cf. {xamgu}, {jijnu}, {xlajijnu}.

xagmau $xa_1 = z_1$ is better than z_2 for xa_2 by standard xa_3, by amount z_4. — Cf. {xamgu}, {zmadu}, {xlame'a}, {xauzma}, {xagmau}, {xagrai}. The canonical form is {xauzma}.

xagme'a $xa_1 = m_1$ is worse than/not as good as m_2 for xa_2 by standard xa_3, by amount m_4. — Cf. {xamgu}, {mleca}, {xlamau}, {xauzma}, {xagmau}, {xagrai}.

xagrai $t_1 = x_1$ is the best among set/range t_4 for x_2 by standard x_3. — Cf. {xamgu}, {traji}, {mecyxlarai}, {xauzma}, {xagmau}, {xagme'a}, {zanrai}.

xagri x_1 is a oboe/clarinet/saxophone [reed musical instrument] with reed x_2. — See also {zgike}.

xagrnklarineto x_1 is a clarinet with reed x_2. — Cf. {xagri}, {zgica'a}.

xagrnsaksofono x_1 is a saxophone with reed x_2. — Cf. {xagri}, {zgica'a}.

xagryspa x_1 is a reed of species/variety x_2. — see also {selxagri}, {junkace}

xagyfarvi f_1 progresses towards $f_2 = x_1$ from f_3 through stages f_4. — Cf. {farvi}, {banro}.

xagyga'i $x_1 = g_1$ modifies $x_2 = g_2$ into $x_3 = g_3 = xag_1$ for the benefit of $x_4 = xag_2$.

xagytcerai $x_1 = m_1 = t_1$ is The Most Excellent (honorific prefix)

xagze'a $x_1 = z_1 = xa_1$ improves/gets better in property $x_2 = z_2$ for $x_3 = xa_2$ by standard $x_4 = xa_3$

xagzengau g_1 (agent) improves $z_1 = x_1$ for x_2 by amount z_3. — Cf. {xamgu}, {zenba}, {gasnu}, {xagzenri'a}.

xagzenri'a r_1 (event/state/process) improves $z_1 = x_1$ for x_2 by amount z_3 under conditions r_3. — Cf. {xamgu}, {zenba}, {rinka}, {xagzengau}.

△ **xa'i [UI3]** discursive: imagining/roleplaying - not imagining/"out of character / in real life" — Denotes imaginary/roleplaying actions and events. Serves much the same purpose as *star-quotes* or the /me function [= xa'i mi] would in online communities. Cf. {da'i}, {xanri}, {xarpei}

△ **xai [KOhA5]** they.(repeat >1 preceding sumti) — repeats two or more preceding sumti, not one plural sumti

△ **xai'a [UI1b]** naturalistic interjection: Hyah! (battle cry/kiai) — A short yell/vocalization used in order to focus one's energies in external/outward projection, as in martial arts.

xaiaSTAN Armenia — The Republic of Armenia; capital Yerevan ({iereVAN}), population ~2,924,800 in 2016. Independent from the Soviet Union ({sofygu'e}) since 1990. See also {xai'otso} 'Armenian', {nanrkafkaso} 'Transcaucasian', {kafkaso} 'Caucasian', {andolu} 'Anatolian'.

xaicku x_1 is a book damaged by/website attacked by x_2 in property x_3 (ka). — See also {cukta}, {xrani}.

xaifne x_1 is someone with a plurality of cultural identities which matter to them/for relevant purposes, including $x_2, x_3, \ldots$ — Countably infinitely many sumti slots (open-ended terbri structure), in no particular order. This word is used for e.g. "Hyphenated Canadian", referring to a Canadian with at least one additional identity (for example: Aboriginal, African-descent, Eastern European, British, American, Hispanic, Jewish, etc./vel sim.), etc.; not all identities need to have the same valence (for example: some may be nationalities, some may be ethnicities, some may be religions, some may be sexual orientations or identities, some may be races, etc.).

△ **xai'i [LE]** Property article: converts the following predicate into an property sumti (whose open slot is the x_1 of the predicate). — See also {me'ei}.

xai'otso x_1 reflects Armenian/Hayastani culture/nationality/language in aspect x_2. — See also {xaiaSTAN}, {kulnrxanadolu}, {kulnrkafkaso}, {kafkaso}, {transkafkaso}, {zarbaija}, {azarbaiDJAN}, {kartuli}, {sakartyvelos}, {turko}, {ku'urdi}. Alternatively {aitco}.

xaircu'i x_1 (nu) might damage / may be harmful / is a risk to victim x_2 in property x_3 (ka) resulting in injury x_4 (state)

xairgau g_1 causes event x_1 which injures/harms/

damages victim x_2 in property x_3 (ka) resulting in injury x_4 (state). — Made from {xrani} + {gasnu}.

△ **xai'u'oi [GAhO]** interval endpoint status (exclusive/inclusive) marker: independent of the other, all options satisfy — Claims that the bridi is true for either option of endpoint on this side of the interval, independent of the status of the other endpoint; so, the bridi is claimed to be true for the interval specified so long as the other endpoint is as specified: the endpoint associated with this word (the not-"other" one) may be inclusive or exclusive without causing the statement to become untrue. Neither option for these statuses is "picked"; either may be substituted into the bridi and the truth value is claimed to remain the same (namely, True). The other endpoint status may be explicitly be specified to a definitive realization, but the default will be {xai'u'oi} or {xau'u'oi}. See also: {xei'u'oi}, {xau'u'oi}, {xoi'u'oi}.

xajbefre'u x_1 is bacon of pig species x_2

xajmi [xam] x_1 is funny/comical to x_2 in property/aspect x_3 (nu/ka); x_3 is what is funny about x_1 to x_2. — Also: x_1 is a comedian (= xampre, xamseljibri for a professional comedian). (x_1 can be a person/object or an abstraction; be careful about possible sumti-raising); See also bebna, cisma, cmila, fenki, zdile.

xajmirli m_1 is a hog deer of species m_2 — not to be confused with {mirlyxarju}

xajre'u r_1 is pork [meat] from pig/hog/swine/[boar] $r_2 = xa_1$. — Cf. {xarju}, {rectu}.

xajycmo $c_1 = x_1$ is a/the grunt of a pig/hog/swine of species x_2 expressing c_3 (property). — Cf. {xarju}, {cmoni}.

xajyzbi z_1 is the snout of pig/hog/swine/[boar] $z_2 = x_1$ of species x_2, with nostril(s)/nasal passage(s) z_3. — Cf. {xarju}, {nazbi}.

xakcapyju'i $x_1 = xk_1 = cj_1$ is frugal/thrifty/careful in spending money/resource $x_2 = xk_2 = cj_2$ — from {xaksu} + {capyju'i}

xaki'o [PA*] number/quantity: 6,000 expressed with comma.

xaklogji x_1 is linear logic, used to deduce/infer x_2 (du'u) — A substructural logic proposed by Girard where propositions cannot be duplicated or deleted at will; they are like resources that you can and must "use up" (hence {xaksu}). See also {fadylogji}, {zbalogji}, {xakyziflogji}, {ra'arlogji}.

xakmu'o $x_1 = m_1 = xa_1$ finishes consuming $x_2 = xa_2$ by standard $x_3 = m_3$; x_1 has had their/its fill. — xakmu'o focuses more on the consumer. selxakmu'o means exhausted. Note on lujvo construction: as a lujvo, xakmu'o does not elide se from the seltau (see CLL 12.9 guidelines) and, rather than applying the general bridi relationship to m_1 as a general principle, links xa_1 to m_1; if this particular nuance is desired, then besides mulxaksu, constructions like nunxakmu'o and selselxakmu'o for the former and latter (or simply using an explicit bridi) may perhaps be used.

xakpli x_1 spends (uses up) x_2 on/for x_3 — see also {pleji}

xaksu [xak] x_1 (event) uses up/depletes/consumes/[wastes] x_2 [resource]. — Waste (= {fesxaksu}, {dusxaksu}). See also {citka}, {festi}, {daspo}, {livla}, {pinxe}.

xaktoni x_1 is a hackathon with participants x_2

xakyxau x_1 is efficient in aspect x_2 (ka) producing results x_3 — Efficient uses up time, energy, or resources. Synonyms: "effective" {zanselja'e} "useful" {plixau}.

xakyziflogji x_1 is affine logic, used to deduce/infer x_2 (du'u) — Linear logic ({xaklogji}) with weakening. (Here, you are {xaksu} {zifre}: you don't *have* to "use up" propositions, you are allowed to just get rid of them. But you still can't duplicate them.) See also {fadylogji}, {zbalogji}, {ra'arlogji}.

xalbarja $x_1 = b_1$ is a saloon/pub/bar primarily serving alcoholic beverages to $x_2 = b_3$. — {xalka}+{barja}

xalbebna x_1 is drunk/tipsy in manner x_2 from drinking x_3 (alcohol).

xalbo x_1 uses levity/is non-serious/frivolous about x_2 (abstraction). — See also {junri}, {linto}.

xalbyfanza x_1 (event) is a prank at the expense of x_2 by prankster x_3 (agent)

△ **xalda** x_1 is a blueberry [fruit] of species/variety x_2 — Haida "hldáan" (blueberry), "hldaan"

xaldaio x_1 is Chaldean in aspect x_2

xalitc the Golden Horn of Constantinople/Istanbul

xali,uyd Hollywood

xalka [xal] x_1 is a quantity of/contains/is made of alcohol of type x_2 from source/process x_3. — See also {birje}, {jikru}, {vanju}.

xalkai $xa_1 = c_1$ is alcoholic of alcohol type xa_2 from source/process xa_3.

xalni x_1 (person) is panicked by crisis x_2 (event/state). — See also {ckape}, {snura}, {terpa}, {xanka}.

xalnifa x_1 gets freaked-out by x_2 (event/idea); x_2 causes/induces x_1 to freak-out/panic/respond in a way that is not characterized by cool-headed reasoning

xalnunvindu n_1 is alcohol poisoning of $x_2 = v_2$ from alcohol type $x_3 = xa_2$.

xalpeno x_1 is a jalapeño (chili pepper) of cultivar/type x_2 — See also {cpina}, {kapsi}, {kapsiku}.

xalpixydu'e p_1 drinks too much alcohol of type p_2 from p_3 by standard d_3; p_1 is a drunk — from {xalka} {pinxe} {dukse} c.f. {xalbebna}

xalri'abi'a x_1 has a hangover (alochol-induced illness) with symptoms x_2

xalrtekila x_1 is a quantity of tequila from source/process x_2. — See also: {xalka}.

xalrvotka x_1 is a quantity of vodka from source/process x_2. — See also: {vo'otka}, {xalka}.

xalsixa x_1 pertains to the Sikh culture/religion/ethos in aspect x_2

xaluxalos haluhalo, Philippine colored ice dessert

xalvamtu v_1 throws up v_2 due to alcohol of type xa_2.

xalxre x_1 is a cocktail / a mix of beverages x_2, some of which are alcoholic.

xambrga x_1 is a hamburger with meat x_2 , toppings x_3 , buns x_4

xamgau g_1 does/brings about event/state $g_2 = xa_1$ which is funny/comical to xa_2 in property/aspect xa_3 (nu/ka).

xamgu [xag xau] x_1 (object/event) is good/beneficial/nice/[acceptable] for x_2 by standard x_3. — Acceptable (= {mlixau}, {norxau}, {xaurselcru}). See also {melbi}, {xlali}, {vrude}, {zabna}.

xamkaspi'ano x_1 pertains to the geography/culture/history of the Caspian Sea or the geographical region surrounding it in aspect/property x_2

xamoi [MOI*] quantified selbri: convert 6 to ordinal selbri; x_1 is sixth among x_2 ordered by rule x_3.

xampo [xap xa'o] x_1 is x_2 ampere(s) [metric unit] in current (default is 1) by standard x_3. — See also {dikca}, {flecu}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}, {zetro}.

xampre x_1 is a clown/joker

xamsi [xas] x_1 is a sea/ocean/gulf/[atmosphere] of planet x_2, of fluid x_3; (adjective:) x_1 is marine. — Also atmosphere (= {varxamsi}, {varsenta}). See also {daplu}, {djacu}, {lalxu}, {rirxe}, {tumla}, {vacri}, {zbani}, {ctaru}.

xamsku x_1 tells/expresses joke x_2 (sedu'u/text/lu'e concept) for audience x_3 via expressive medium x_4. — Cf. {zdilisri}.

xamxeinmo x_1 pertains to the geography/culture/history of the Black Sea or the geographical region surrounding it in aspect/property x_2

xanbau b_1 is a Signed Language used by $x_2 = b_2$ to express/communicate b_3 (si'o/du'u, not quote). — (x1) - "Sign Language" in the sense of visually transmitting patterns using hands, arms, body, and facial expression to convey meaning (i.e., Manual communication, body language). (x2) - "Sign Language speaker." See also {xanle'u}, {xanle'ule'u}, {xancrcereme} and {saskrcereme}. (x3) - "thing expressed in Sign Language." See also {xance}, {bangu}.

xanbe'u x_1 is a hand palm (body part) of x_2.

xanbikyda'i x_1 slaps x_2 (strikes with open hand) on/at x_3

xance [xan xa'e] x_1 is a/the hand [body-part] of x_2; [metaphor: manipulating tool, waldo]. — (adjective:) x_1 is manual. See also birka, degji, jitro, xlura, jamfu, tamji.

xancidja'i j_1 is a bracelet adorning $j_2 = xa_1 = c_1$. — Bracelets are used not only for fashion but also for medical and identification purposes, such as allergy bracelets and hospital patient-identification tags. Cf. {jadni}.

xancidni $x_1 = c_1$ is a wrist of $x_2 = c_2$. — Cf. {xance}, {cidni}, {birka}.

xancidykarli x_1 is a wristband/cuff/shirtcuff of person $x_2 = c_3 = xa_2$ made of material $x_3 = k_3$ — See also {xance}, {cidni} and {karli}

xancidykarlydi'o x_1 is a cufflink/stud on cuff/material $x_2 = k_3$ made of material $x_3 = d_3$ worn by person $x_4 = c_3 = xa_2$ — See also {xance}, {cidni}, {karli} and {dinko}. I guess no one will ever seriously use this.

xancrcereme x_1 is a chereme/phoneme in character-set of sign language x_2, characterized by tab (elements of location) x_3, dez (hand shape) x_4, sig (motion) x_5, ori (orientation) x_6 and facial expression/mouthing x_7. — See also {xanle'u}, {xanle'ule'u}, {xanbau} and {saskrcereme}.

xandegji $xa_1 = d_1$ is a finger of hand $xa_2 = d_2$ attached to body d_3.

xandegji'o x_1 is a fingertip of finger x_2 of hand x_3 of body x_4 — See {xance}, {degji}, {jipno}, {xandegji}

xandegycalku c_1 is a fingernail of finger $c_2 = d_1$ of body d_3. — Cf. {jgalu}, {degycalku}, {jmadegycalku}, {jmatajycalku}, {xantajycalku}.

xandi'i x_1 is cash — from {xance} + {jdini}

xanfirfra x_1 facepalms in reaction to x_2 — cf. {xance} {flira} {frati}

xangle g_1 masturbates/fucks g_2 with her/his hand(s). — Cf. {sezgle}, {xanse'agle}, {gaxygle}, {runpinji}, {desmi'i}.

△ **xango** x_1 reflects Korean culture/nationality/language in aspect x_2

xangulu x_1 is a hangul (Korean alphabet) of sound x_2. — Cf. {lerfu}, {lerldjamo}, {bangrxangu}, {bangrxanguke}, {bangrtcosena}, {banku'oru}.

xanjai x_1 grasps/holds/clutches/seizes/grips x_2 using hand(s). — See: {xance}, {jgari}, {xanjaisi'u}.

xanjairinsa $x_1 = r_1 = j_1 = xa_2$ handshakes $x_2 = r_2 = j_2 = xa_2$

xanjaisi'u s_1 hold hands/are hand-in-hand. — Cf. {xance}, {jgari}, {simxu}.

xanjalgau $g_1 = x_2$ claps hands $j_1 = j_2 = x_1$. — See also {gasnu}, {janli}, {xance}.

xanjirnymirli $m_1 = j_2$ is a moose/Eurasian elk of species m_2 — Alces alces noted for its hand-shaped antlers. See also {mirlruapiti}

xanka x_1 is nervous/anxious about x_2 (abstraction) under conditions x_3. — See also {xalni}, {terpa}, {raktu}.

xankordu x_1 is an accordion/concertina/bandoneon made of x_2 — see also {molkordu}

xankydji $x_1 = d_1$ is anxious/earnestly desirous for $x_2 = d_2$ (abstract), the purpose being d_3. — Cf. {xanka}, {djica}.

xanlai x_1 is x_2 handfuls in volume/amount (default is 1) by standard x_3.

xanle'u l_1 (la'e zo BY/word-bu) is a hand sign in character-set of sign language/system of manual communicationl_2 representing l_3 performed by hand(s) x_1. — See also {xanle'ule'u}, {xanbau}, {xancrcereme} and {saskrcereme}.

xanle'ule'u xl_1 (la'e zo BY/word-bu) is a fingerspelling sign in character-set of sign language/system of manual communication xl_2 representing letter/digit/symbol xl_3=l_1 in written alphabet/character-set xl_2 performed by hand(s) xl_4. — From {xanle'u}+{lerfu}. See also {xanle'u}, {xanbau}, {xancrcereme} and {saskrcereme}.

△ **xanmi** x_1 pertains to the animist culture/religion/ethos (animism) in aspect x_2

xano [PA*] number/quantity: 60 [sixty].

xanono [PA*] number/quantity: 600 [six hundred].

xanri [xar] x_1 [concept] exists in the imagination of/is imagined by/is imaginary to x_2. — Also (adjective:) x_1 is mental (one sense), x_1 is unreal (one sense); in spite of the synonym, note that x_1 is imaginary does not imply that it doesn't exist in the real world; the definition is crafted so that one can talk about imaginary things without claiming that they thereby don't exist. See also fatci, senva, sucta, zasti, cfika, dacti, menli, sidbo.

xanri'u x_1 are handcuffs for restraining x_2 — see {xance}, {rinju}

xanse'agle $g_1 = s_1 = xa_2$ fist-fucks/performs fisting on g_2 in opening s_3. — Cf. {bolxa'e}, {gaxygle}.

xanselrerbamsoi s_1 is a grenadier of army s_2. — Cf. {xanselrerjbama}, {xance}, {se}, {renro}, {jbama}, {sonci}.

xanselrerjbama j_1 is a hand grenade with explosive material/principle j_2. — Cf. {xance}, {renro}, {jbama}, {se}.

xansli $s_1 = xa_2$ waves hand. — Cf. {cusku}.

xansydukti x_1 is the/an enantiomorph [oppositely-chiral twin] of x_2 in space/under conditions x_3 — Uses experimental gismu {xansa}.

xansykemxumsle x_1 is a stereoisomer/stereoisomeric chemical compound of substance x_2 with chirality signature/type x_3 according to definition/standard x_4 and under constraints x_5. — Relies on experimental {gismu} "{xansa}".

xantajycalku c_1 is the thumbnail of body $t_3 = j_2$. — Cf. {jgalu}, {tajyja'u}, {jmatajycalku}, {degycalku}, {xandegycalku}.

xantamji t_1 is the thumb on hand $t_2 = xa_1$ of $t_3 = xa_2$. — See also {jmatamji}, {tamji}.

xantergu'i $x_1 = g_3$ is a flashlight/portable light source for illuminating g_2, emitting light form $x_3 = g_1$. — Cf. {selbeika'e}, {selbeifonxa}, {selbeiskami}.

xanterjo'e $j_3 = xa_1$ is a wrist of xa_2. — See also {xance}, {jorne}.

xanto x_1 is an elephant of species/breed x_2. — See also {mabru}, {barda}.

xantrau x_1 reflects the Han Dynasty culture/nationality in aspect x_2.

xantrelefa $x1$ is an elephant belonging to genus Elephas of species/subtaxon/breed x_2 — See also: {xanto}, {loksodonta}.

xantrmamontu x_1 is a mammoth (genus Mammuthus) of species/strain x_2. — The word "mammoth" comes from the Russian мамонт mamont.

xantrmamutu x_1 is a mastodon (genus Mammut) of species/strain x_2. — Extinct genus of elephants.

xantrstegodono x_1 is a stegodon (genus Stegodon) of species/strain x_2. — Extinct genus of elephants.

xantydenmai m_1 is elephant/mammoth ivory from species/breed xa_2. — Cf. {odbenu}, {xiptamu}.

xanvruzau $z_1 = x_2$ gives applause to plan/action z_2 (object/event). — Cf. {xance}, {savru}, {zanru}, {ki'arzau}.

xanyni'a x_1 is the palm (body-part) of x_2 — the concave, bottom part of the human hand cf. {xance} {cnita}

xanynimre x_1 is a Buddha's hand (Citrus medica var. sarcodactylis) of type x_2 — See {xance}, {nimre}, {micynimre}

xanyuidje x_1 is a mouse cursor (graphical element) of user interface x_2. — Specifically refers to the graphical element, not the physical tool. From {xance} + {uidje}. See {samxa'e}, {pevysmacu}

△ **xa'o [ZAhO]** opposite of za'o: event contour: refers to the portion of the event which occurs before the natural beginning; starting too early before ...; <—-.

△ **xa'oi [UI3b]** already; too early than expected; — see also: {za'oi}, {xa'o}, {mo'a re'u}

△ **xa'oi'a'oi'a [XAhOIhAhOIhA]** Any parser parsing the text/sentence/fragment containing this cmavo, must answer that the whole text/sentence/fragment is not syntactically not correct. — Joke word, etymologically related to {xa'oi}, {xa'a'a} and {oi}; so laughing from having made that the parser crashes too early. Even if its grammar is totally free (i.e. it can appear anywhere), a parser must answer "syntactically not correct" even if the text without {xa'oi'a'oi'a} was syntactically correct.

xapsnidu x_1 is x_2 coulombs [default is 1] by standard x_3.

xarares Harare — Capital city of Zimbabwe ({zimbabves}).

xarci `[xac xa'i]` x_1 is a weapon/arms for use against x_2 by x_3. — Gun/cannon (= {celxa'i}). See also {jenmi}, {sonci}, {catra}.

xarcufu x_1 is an artichoke of species/variety x_2.

xarjrgiri x_1 is a warthog of species x_2

xarju `[xaj]` x_1 is a pig/hog/swine/[boar] [pork/ham/bacon-producer] of species/breed x_2. — Sow (= {fetxarju}), boar (= {nakyxarju}), pork (= {xajre'u}), piglet (= {citxarju}). See also {mabru}, {cange}.

△ **xarmi** x_1 is a starfish/sea star/sand dollar (radially symmetric invertebrate) of species/variety x_2

xarmonika x_1 is a harmonica. — Small free reed aerophone with multiple holes that are directly blown or drawn. May refer to either chromatic or diatonic ("blues") harmonicas.

xarnu x_1 is stubborn/willfully opposing/resisting x_2 about x_3 (event/state). — x_2 may be a person, a state or condition, or a force; the essence is willful resistance. See also tinsa, pante, bapli, fapro.

xarpei $p_1 = x_2$ imagines / visualizes imaginary subject / concept $p_2 = x_1$. — Not limited to visual imagination. Made from {xanri} + {pensi}; technically should be selxarpei, but I can't see "xanri pensi" having any other meaning.

xarpe'o x_1 is an imaginary friend of x_2. — From xanri pendo. Both x_1 and x_2 are the same as their corresponding places in both gismu of the veljvo; this is a perfect symmetrical lujvo. See also cfika, senva, sucta, xa'i.

xarpre $xa_1 = p_1$ is a character/role/imaginary person created by xa_2.

xarpresmitra $x_1 = t_1 = s_1$ acts like/pretends to be fictional/imaginary character $x_2 = t_2 = s_2 = xa_1 = p_1$ imaginary to $x_3 = xa_2$, in property/way $x_4 = s_3$ under conditions $x_5 = t_3$. — See also {xanri}, {prenu}, {simsa}, {tarti}.

xarpuna x_1 is a harpoon for use against x_2 by x_3. — See also {xarci}.

xas Sea — Cf. {xamsi}, {rirx}, {braxas}.

xaskemcakcurnu cu_1 is a shellfish of species cu_2. — This is for aquatic {cakcurnu}. Implication of food is not given. Cf. {xaskemcakydja}, {cakcurnu}, {curnu}.

xaskemcakydja ci_1 is a shellfish edible for ci_2. — This is for shellfish that act as food. Cf. {xaskemcakcurnu}, {cakcurnu}, {curnu}.

xaskoi k_1 is a beach/coast of sea $xa_1 = k_2$ on landmass k_3.

xaskoiji'o x_1 is a cape, a headland.

xasli x_1 is a donkey/jackass of species/breed x_2. — See also {xirma}, {kumte}.

△ **xaslrkianga** x_1 is a Tibetan wild ass/khyang [Equus kiang] of subspecies/breed x_2,

xasnce x_1 is a voiceless velar fricative sound produced by x_2. — Derived from and synonymous with {xy zei sance}. The odd morphological form serves to place the most salient consonant in the stressed syllable.

xasne x_1 is a/the sweat/perspiration from body x_2, excreted by gland(s)/organs x_3. — See also {pinca}, {vikmi}, {cigla}.

xasni'a x_1 is under sea x_2 in reference frame x_3.

xasnycigla $c_1 = x_3$ is a/the sweat/sudoriparous/sudoriferous gland [body-part] secreting sweat $x_1 = c_2$, of body $c_3 = x_2$.

xasnypanzunmai $x_1 = m_1$ counteracts sweat odor (deodorant/antiperspirant) due to property $x_2 = z_3$ (ka), with composition including $x_3 = m_2$ in shape/form $x_4 = m_3$ — Deodorants hinder body odor (from bacterial breakdown of sweat) in some way (masking/destruction); antiperspirants, a subgroup, reduces actual perspiration.

xastorka x_1 is a sea turtle of species x_2. — See {xamsi}, {torka}, {xasycakrespa}.

xasycakrespa x_1 is a sea turtle of species x_2. — See {xamsi}, {calku}, {respa}, {cakyrespa}, {tumcakrespa}, {xastorka}

xasycurnu c_1 is a sea worm of species c_2. — Cf. {curnu}, {xamsi}, {curfi'e}.

xasydanti d_1 is a torpedo launched by d_2. — Cf. {xamsi}, {danti}, {jbama}, {xasyjbama}.

xasydja x_1 is seafood of ingredients/contents x_2 of variety/type x_3 from sea/ocean/gulf/fluid body x_4 — Cf. {xamsi}, {cidja}

xasyjau x_1 is seawater from ocean/sea x_2. — Sea {xamsi}, {djacu}.

xasyjbama j_1 is a sea mine with explosive material/principle j_2. — Cf. {xamsi}, {jbama}, {xasydanti}.

xasyjukni j_1 is a crab/lobster/crayfish/shrimp/krill/[marine crustacean] of species j_2. — Cf. {xamsi}, {jukni}, {cakyjukni}, {braxiura}, {nerfopi}.

xasyske s_1 is the oceanography/marine science of planet x_2. — Cf. {xamsi}, {saske}, {varxasyske}.

xasysrasu s_1 is a blade/expanse of seagrass (from families Posidoniaceae, Zosteraceae, Hydrocharitaceae, or Cymodoceaceae) of species/strain s_2.

xatcepsut Hatshepsut/Hatchepsut

xatmira x_1 is khat of species/variety x_2

xatra `[xa'a]` x_1 is a letter/missive/[note] to intended audience x_2 from author/originator x_3 with content x_4. — (cf. {notci}, which has places in a different order; the emphasis in xatra is on the communication between author and recipient, and not the content, which in a letter may not easily be categorized to a 'subject'; {ciska}, {mrilu}, {papri})

xatsi `[xat]` x_1 is 10^{-18} of x_2 in dimension/aspect x_3 (default is units). — See also {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}, {litce}, {merli}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xecto}, {xexso}, {zepti}, {zetro}.

△ **xa'u [KOhA7]** discourse pronoun: the future situation — Equivalent to Loglan "tao". See also {xi'o}, {xe'i}

△ **xau [BAI]** preposition: marks that which the bridi is beneficial to; for the benefit of..., with beneficiary... — Similar to {seva'u}

△ **xau'a [LOhOI]** shortening of lo du'u xu kau *bridi*

xa'ucne x_1 moves (changes in residence) to x_2 from x_3 — See {xabju}, {ki'icne}, {zdani}, {muvdu}

xaudbo x_1 is $\backslash sqrt A = \backslash sqrt 2 * 5$ [decimal: $1\backslash times 10^{+(1/2)}$] of x_2 in dimension/aspect x_3 (default is units). — This works as all other Metric prefixes do. In decimal, $10^{(1/2)} = \backslash sqrt(10) = 3.16227766\backslash dots$ (also expressed/represented in decimal). In different bases, this value may change; for example, in hexadecimal, it might be exactly four (4); however, this is an outstanding as-of-yet unsolidified area in the Lojban grammar/semantics (do "ki'o" and Metric prefixes change according to the base?). This number is nice, as it is close to both 3 and and the circle constant pi ($\backslash pi$) in decimal usage; these three values arise fairly frequently and a great trick in decimal Fermi estimation is to use their approximate identity in order to simplify expressions. Now, when the quantity is dimensionful (has units), if the mantissa approximates this value, then one can instead express the mantissa as approximately 1 and the unit as being augmented by this prefix. This word is also good for short-hand/quick expressions. This word has no English equivalent and is not part of the official set of SI prefixes, but it does generalize them. "xaudbo" = "kamre li dau te'a fi'u re" in decimal (if it generalizes for other bases, change "dau" into the base; in other words, "dau" generally becomes "pano" in such case, where the base is given by context). While this suggestion is not perfectly compatible with SI (which allows only one prefix at a time), the negative-power version of this ("kamre li dau te'a ni'u fi'u re", where "dau" has the aforementioned caveats; $1\backslash times 10^{-(1/2)}$) can just be expressed as a lujvo/rafsi/tanru containing both "decti" and this word (as veljvo/selrafsi/seljavytertau), because $A^{(-1/2)} = \backslash sqrt(1/A) = A^{(+1/2)}/A$, and A (ten in at least decimal) is the base. A "xaudbydectre" is a single unit which (in decimal) happens to approximate an imperial/U.S. customary foot (unit). See also: "namcrgogolo"/"kamrngogolo", "kacmre", "zilkacmre", "kancu", "merli", "radno", "stero", "molro", "gradu", "centi", "decti", "dekto", "femti", "gigdo", "gocti", "gotro", "kilto", "megdo", "mikri", "milti", "nanvi", "petso", "picti", "terto", "xatsi", "xecto", "xexso", "zepti", "zetro", "kamre", "nulpa".

△ **xau'e [XAUhE]** symbol string to number/variable — The following string of PA, BY, and other SYM words are understood to refer to a single number or variable. This word is terminated with the first non-SYM word uttered after it. The SYM words within its scope lose/are divorced from all other meanings, even their definitions; every occurrence of a given sequence in the text (until it is unassigned via {xau'ei})

will refer to the same number when preceded by this word. The number may be treated formally or otherwise and may be evaluated or otherwise. The use of the word "number" here is extremely broad. The only limitations/restrictions/conditions on a number defined by this word are those imposed upon it by context or those explicitly specified by the utterer. Useful for ROI, MOI, and quantification (next to gadri). Can also occur in mekso, but would mean essentially the same thing as if the string were not preceded by this word- excepting the fact that if the string is already assigned a meaning, when it is preceded immediately by this word, it may assume an alternative meaning. It produces a number or digit which couples immediately with nearby PA, VUhU, or other mekso words before anything else happens; thus, "xau'e xy su'i pa" is interpreted and evaluated first to mean x+1, this is then treated as a single number (evaluated PA) and is used according to the grammar (such as being a quantifier, for example). See also: {xau'o}, {xau'oi}.

△ **xau'ei [XAUhO]** text to number/variable unassignment — Terminated by {xau'oi}; this terminator is required. Any enclosed text has all associations with a given number/variable via {xau'e} or {xau'o} erased; no new definition is assigned unless either such meanings/associations are inherent to the string/word(s) (such as by dictionary definition) or the string/word(s) are proceeded by {xau'e} or {xau'o} and terminated as appropriate (in addition to the termination that this word requires).

△ **xau'e'o [XAUhEhO]** mekso convention default specification/definition (explicit) — This word is followed by a list of rules. The rules specify the convention by which mekso or mathematical expressions (of various kinds) are to be interpreted. Such conventions are taken to remain in effect until the end of the discourse, until repealed, or if the come to conflict with subsequent rules so marked; in the lattermost case, the subsequent rule takes precedent and the earlier rules that are in conflict with it are ignored only in the most minimal domain of application possible (for example, a rule saying "left composition of functions is denoted by "∘" in all cases" could be followed by a rule saying "when a linear transformation can be represented by a matrix, left composition of two such functions is equivalent to left multiplication of their corresponding matrices and so their left composition may be represented simply by juxtaposition as is typical with/for multiplication" with result being that "∘" is to be used for all left compositions of functions except when both functions being composed are linear transformations admitting matrix representations, in which case "∘" could be used but adjacency alone is sufficient to denote their left composition). Collections of rules (ordered in increasing precedence) can be named and referenced by such name expressed instead of those rules at length (such as calling a (specific) rather simple set of rules defining the order of operations ".pemas."). See also: {xau'o'o}.

xa'ukla x_1 migrates/moves/travels to new habitat x_2 from old habitat x_3 via route x_4 by means of transport x_5 — Also immigrate, emigrate; but x_2 and x_3 are not necessarily in different countries.

xaunzu x_1 is OK in aspect x_2 for purpose x_3. — From "xau" < {xamgu} mixed with {raunzu}. Place structure inherited from {raunzu}.

△ **xau'o [XAUhO]** text to number/variable — Terminated by {xau'oi}. Any text enclosed by these words is treated as a foreign text, delimited as for {zoi} and {la'o} (that is: by arbitrary valid sound strings that do not occur in the foreign text; I recommend ones that represent the language of origin of the text or a description of what the text is, such as {cmene}/{fangycme}), and is treated formally. The text then is assigned to refer to a single specific number or variable in a manner exactly the same as with {xau'e}. The meaning is unassigned via {xau'ei}. This is good for quoting names and treating them as numbers in mekso, quantifiers, or MOI expressions; the number to which the text refers can be inferred from context or can be explicitly defined. The word "number" here is extremely broad; the only limitations/restrictions/conditions on the number are those which context demands and those which the utterer explicitly specifies. The quoted text can be used in mekso expressions as a number or digit, just as any PA would be.

△ **xau'oi [XAUhOI]** XAUhO terminator — Non-elidable.

△ **xau'o'o [XAUhOhO]** mekso convention cancellation — This word is followed by an evaluated li clause (yielding specifically a number n, which probably is a non-negative integer, or a set thereof (the elements of which will also be denoted by simply n, for simplicity)). It repeals the nth most recent/last convention (counting backward) for mekso/mathematical expressions defined by xau'e'o. In order to repeal all such conventions (returning to the conventions specified by some grammar collection), the set should include all integers less than or equal to some sufficiently large integer (which might be ro); ro denotes the first

rule defined (the last rule counting backward from the most recent)- it does not reference "all rules defined"; the most recent rule is denoted by pa. Any named body/ordered collection of rules (such as ".pemdas.") is treated as being only one rule for the purposes of such counting.

xaupiias haupia, Hawaiian coconut milk-based dessert

xa'urbi'o b_1 = xa_1 settles in xa_2 — Cf. {xabju}, {zdani}.

xaurfarvi xaurfarvi: $x_1 = f_1$ progresses towards $x_2 = f_2 = xa_1$ from $x_3 = f_3$ through stages $x_4 = f_4$, progress by standard $x_6 = xa_3$, for $x_5 = xa_2$ [especially x_1]. — Inspired by tijlan's earlier definition, this primarily adds a 'standard' (e.g. as in {manri}) place to allow for subjective differences in judgement (or possibly objective claims by filling in objective reality for this place (see {fatci})). Additionally, a benificiary place is provided, as for instance in tug-of-war, one team's progress toward their goal may entail another team's regression, or in a competitive / non-cooperative scenario of multiple parties. See also: {crakla} (advance/proceed), {lecyvelfavne'i} (advanced).

xa'urjudri j_1 is the home address of $xa_1 = j_1$ with address system j_3.

xa'urkansa x_1 is a housemate of/lives together with x_2 in habitat/home x_3

xautce x_1 = m_1 (object/event) is excellent/very good/beneficial for x_2 by standard x_3.

△ **xau'u'oi [GAhO]** elliptical/vague interval endpoint status (exclusive/inclusive) marker — Claims that the bridi is true for at least one of the options, but it may or may not be true for both options. The endpoint that is so marked has no grammatical/universal dependency on the status of the other endpoint associated with this word; the math may vary from case to case. Compare to: {xai'u'oi}. See also: {ga'o}, {ke'i}.

xauzma $xa_1 = z_1$ is better than z_2 for xa_2 by standard xa_3, by amount z_4. — Cf. {xamgu}, {zmadu}, {xagmau}, {xagrai}. The {xagmau} form is far more frequently used.

xavdei x_1 is a Saturday of week x_2 in calendar x_3. — Duration. For date, use {jednxa}.

△ **xavli** x_1 reflects Hawaiian culture/language/people/geography in aspect x_2

xavma'i x_1 is June/the sixth month of year x_2 in calendar x_3.

xavmast June. — Cf. {matsi'uma'i}, {xavmasti}.

xavmasti x_1 is June/the sixth month of year x_2 in calendar x_3. — Duration. For date, use {masnxa}. Cf. {pavmasti}, {nanca}.

xavmoija'a j_1 has the rank of Brigadier General/Brigadier/Rear Admiral/Commodore (equivalent of NATO OF-6) in military unit /organization j_2. — Cf. {xa}, {moi}, {jatna}, {jemja'a}, {vairsoi}, {zelmoija'a}, {mumymoija'a}. Based on STANAG 2116: NATO Codes for Grades of Military Personnel.

xavoki'o [PA*] number/quantity: 64,000 expressed with comma.

xavykulpikta p_1 is a bachelor's degree or equivalent education diploma entitling p_2 to entitlement/privilege p_3 (event/state) from school/institute/academy c_1 teaching subject(s) c_3. — Sixth level of International Standard Classification of Education (ISCED).

xavyplin Saturn. — Cf. {xavyplini}.

xavyplini p_1 is the sixth closest planet (default is Saturn if p2 is the Sun) revolving around p_2 (default is the Sun), with planetary characteristics p_3, orbital parameters p_4. — Cf. {xavyplin}, {pavyplini}, {relplini} etc.; see also {terdi}, {solri}, {mluni}, {lunra}, {plinycma}, {tarci'e}.

xavyvanci x_1 is a Saturday evening of week x_2 in calendar x_3.

△ **xaxre** x_1 is x_2 ares in area by standard x_3 — See also {pitytre}, {estrema}, {ctoxaxre}.

xazdo [xaz zdo] x_1 reflects Asiatic culture/nationality/geography in aspect x_2. — See also {polno}, {friko}, {jungo}, {rusko}, {ropno}.

xa zei sumtika x_1 is a part of Lojban text representing rule 'sumti-6' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: (LAhE # | NAhE BO #) (relative-clauses)? sumti /LUhU#/ | KOhA # | lerfu-string /BOI#/ | LA # (relative-clauses)? CMENE+ # | (LA | LE) # sumti-tail /KU#/ | LI # mex /LOhO#/ | ZO any-word # | LU text /LIhU#/ | LOhU any-word+ LEhU # | ZOI any-word anything any-word #. For the description of the syntax see {jarnezi}.

xa zei zgabube x_1 is a part of Lojban text representing rule 'selbri-6' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: tanru-unit (BO # selbri-6)? | (NAhE #)? guhek selbri gik selbri-6. For the description of the syntax see {jarnezi}.

xe [xel] [SE] 5th conversion; switch 1st/5th places.

△ **xe'a [PA]** pseudo-number that is unequal to itself. — Used with {xi} subscripts. Used to escape the fact that words like {da}, {ko'a} etc. subscripted with

the same index will always refer to the same thing. "da xi xe'a" can refer to a different variable every time it appears, "ko'a xi xe'a" is equivalent to {zo'e}, "broda xi xe'a" is equivalent to {co'e}, etc. See also {xi}, {zo'e}, {co'e}.

△ **xe'au [XEhAU]** mekso clausal referent bracket initializer — Works with words of selma'o NOIhA. Within a mekso expression, any sequence of words/ any subexpression between this word and the (immediate/very) next unmatched member of selma'o NOIhA are consolidated into (one whole and indivisible (for the sake of the clause) entity which acts as reference of the clause introduced by the same member of NOIhA, thus overriding the default attachment of NOIhA cmavo to the word immediately preceding them in a mekso expression. A member of NOIhA is considered "unmatched" if and only if the number of intervening additional uses of this word is less than or equal to the number of members of NOIhA uttered after the usage of this word being considered. The bracketed expression is considered to be a whole and single unit that can only be referenced together and in its single entirety; the bracketed expression is considered to be formal and remains unevaluated for the purposes of the reference/clause- thus, any reference to its evaluated result must be made by modifying {ke'a}. See also: {noi'a}, {poi'a}.

xebe'i [BAI*] benji modal, 5th place (medium) transmitted via ...

xebni [xen xei] x_1 hates/despises x_2 (object/ abstraction); x_1 is full of hate for x_2; x_2 is odious to x_1. — x_1 is hateful (one sense); x_2 is hateful (different sense). See also djica, nitcu, rigni, prami, nelci.

xebro [xeb bro] x_1 reflects Hebrew/Jewish/ Israeli culture/nationality/language in aspect x_2. — See also {filso}.

xecto [xet cto] x_1 is a hundred [100; 10^2] of x_2 in dimension/aspect x_3 (default is units). — Cf. {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}, {litce}, {merli}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xexso}, {zepti}, {zetro}.

xedja [xej xe'a] x_1 is a/the jaw [body-part] of x_2. — See also {stedu}.

xedypa'i x_1 feels charitable/compassionate love [agape] toward x_2

△ **xe'e [PA4]** digit/number: any/non-specific referent; modifies quantifier to indicate that it is not important what the specific members of the referential set are — Note: {ro} is preferred if you are merely saying that the predicate is true for all referents ("Anyone can do this"), rather than saying something like "Choose any two apples". // (xe'e pa prenu) = "any one person / one non-specific person", ({xe'enai} pa prenu) = "one specific person". See {itca}, {steci}, {su'anai}, {su'ero}, {te'i'o}

△ **xe'e'a [SEhEhI]** 2-Merge Conversion: placed immediately before a selbri, merges x_2 and x_n places. — See also: "{se'e'i}", "{te'e'a}", "{ve'e'a}", "{ze'e'a}", "{ve'e'u}", "{xe'e'o}", "{ze'e'e}".

△ **xe'e'e [UI1b]** interjection: laughter/chuckle (heh heh heh) — See also {e'e'e}, {xa'a'a}, {u'i}, {bu'a'a}.

△ **xe'e'i [SEhEhI]** placed before a selbri, merges x1 and x5 places. — See also {se'e'i}, {te'e'i} and {ve'e'i}.

△ **xe'ei [NU]** abstractor: place abstractor; x_1 is the place where [bridi] takes place — See also {jei}, {bu'u}, {zvati}, {te'oi}.

xe'enai [PA*4] digit/number: specific referent; modifies quantifier to indicate that there are particular referents that fulfill the predicate — ({xe'e} pa prenu) = "any one person / one non-specific person", (xe'enai pa prenu) = "one specific person". See {itca}, {steci}, {su'anai}

△ **xe'e'o [SEhEhI]** 2-Merge Conversion: placed immediately before a selbri, merges x_4 and x_5 places. — See also: "{se'e'i}", "{te'e'a}", "{ve'e'u}", "{xe'e'o}", "{ze'e'o}", "{ze'e'e}".

△ **xe'e'u [SEhEhI]** 2-Merge Conversion: placed immediately before a selbri, merges x_3 and x_5 places. — See also: "{se'e'i}", "{te'e'a}", "{ve'e'u}", "{ze'e'u}", "{xe'e'o}", "{ze'e'e}".

△ **xe'i [KOhA7]** discourse pronoun: the current situation — By extension. See also {xi'o}, {xa'u}

△ **xei [PA2]** digit/number: hex digit E (decimal 14) [fourteen] — Used as an alternative to {rei} to avoid confusion with {re}. Experimental rafsi: -xem-

△ **xei'a [DAhO]** frees the following attitudinals of their context; precedes free-floating non-modifying attitudinals

△ **xei'e [FAhA3]** online location tense; at the same online place as; online equivalent of bu'u — See {kibro}

△ **xei'i [DAhO]** reattaches the following attitudinals to the containing bridi; precedes free-floating attitudinals to be understood as modifying the bridi they are contained in

xeilunytcan Heilongjiang

△ **xei'u [DAhO]** reattaches the following attitudinals to the containing sentence; precedes free-floating

attitudinals to be understood as modifying the sentence they are contained in

△ **xei'u'oi [GAhO]** interval endpoint status (exclusive/inclusive) marker: dependent and coincident/matching with other — Claims that the bridi is true for either option of endpoint so long as the other endpoint matches in status; so, the bridi is claimed to be true for the interval specified so long as both endpoints are the same: either both are inclusive or both are exclusive. Neither option is "picked"; either may be substituted into the bridi and the truth value is claimed to remain the same (namely, True). No claim is made regarding the case of their being different (use "{je} {nai} {xoi'u'oi}" for explicit exclusion of this case). The other endpoint status may be explicitly be specified to a definitive realization, but the default will be {xei'u'oi} as well. See also: {xoi'u'oi}, {xau'u'oi}, {xai'u'oi}.

xejni'a c_1 is a/the chin [body part] of x_2. — Cf. {xedja}, {cnita}.

xejrespa $r_1 = x_2$ is an alligator/caiman of species/type r_2 — cf. {krokodilo} This is family Alligatoridae.

xejykre x_1 is the beard of x_2.

xejykregutci x_1 is x_2 (li; default: 1) beard-seconds by standard x_3. — A joke unit. See also: "{gusygutci}".

xejykrevi'u x_1 shaves beard x_2 on x_3.

xeka'a [BAI*] klama modal, 5th place by transport mode ...

△ **xekce** x_1 acts Lojbanically cruel/pedantic toward x_2 in manner x_3 (ka) — Refers to a particular, infamous cultural phenomenon in the Lojban community wherein many conversations between speakers in or tangential to Lojban tend to very quickly devolve into an argument over grammar, semantics, or usage, with the result that it becomes difficult if not impossible to hold an ordinary conversation in the language on any subject in forums where this behavior is not explicitly discouraged. Originally a clipping of {xekcedipasopa}, i.e. "XKCD #191," in which R. Munroe observes that Lojban's utility as a means of expression is severely hampered by the fact that speaking it requires you to interact with "the kind of people who learn Lojban." Proposed rafsi -xec- and -xe'e-

xekcedi x_1 is the XKCD comic numbered x_2; inserting the number x_2 at the end of the URL "https://xkcd.com/" should create the URL of the page which includes x_1

xekcedipasocire x_1 (nu) is the act of x_2 (person, entity, etc.) looking up the (definition vel sim. of the) word "xekcedipasocire" in dictionary/resource x_3. — .{u'ivla} invented by MungoJelly in a conversation with/inspired by PoroCYon. Reference: XKCD #1932.

xekcedipasopa x_1 is Lojbanically cruel to x_2 in manner x_3, which is like what's described in the 191st XKCD comic — see https://xkcd.com/191/

xekcedisoreze x_1 is yet another standard for/about/regarding x_2 invented/proposed by x_3, with the intent to supersede the many current competing standards, thereby creating more competing standards — In reference to xkcd \{}#927 "Standards" .

xekcindu x_1 is a water oak (Quercus nigra) of species/strain x_2.

xekckafi $c_1 = x_1$ is a quantity of black coffee/coffee [beverage] served without cream or milk or sugar. — See also making coffee (={kafpra}), espresso (={kafrspreso}), coffee with dairy product (={ladyckafi}).

xekcpi c_1 is a blackbird of species c_2. — Cf. {xekri}, {cipni}, {cipnrkorvo}, {cipnrpika}.

xekri `[xek xe'i]` x_1 is black/extremely dark-colored [color adjective]. — See also {blabi}, {grusi}, {manku}, {skari}, {xekri}, {kandi}, {carmi}, {blanu}, {bunre}, {cicna}, {crino}, {narju}, {nukni}, {pelxu}, {xunre}, {zirpu}.

xekri'o x_1 is dark/forest green (color adjective) — C.f. {xekska}, {xekri}, {crino}

xekska x_1 is darkly colored with color x_2 [ka] — In general, darker colors, i.e. colors with a low brightness in an HSB color model. In general, use the rafsi "xek" (from {xekri}) or {xekri} as a seltau + a color to form a light version of that color. E.g. {xekri'o} is dark green.

xeksodva x_1 is is made of/contains/is a quantity of a black/very-dark colored carbonated beverage/soda of cola-flavor, of brand x_2. — Not any black, carbonated beverage, but one with cola-flavor, like Coca-Cola (={kokaKOlys}), Pepsi, Julmust (=a soft drink that is mainly consumed in Sweden around Christmas;=(sfe'ero) xisyjbenunsla xeksodva) or similar. Another flavor may be added and expressed as a tanru, as long as the combination doesn't differ too much from the characteristics of xeksodva.

xekykrexruba x_1 is ho-shou-wu/fleeceflower of variety x_2.

xekyzilska x_1 is the abstract color black — The gismu {xekri} refers to objects which are black, but not the color black itself. This lujvo serves the latter purpose. See also {skari} {zilska}

xel Hel — In Norse mythology, Hel is a being who presides over a realm of the same name. For a more cultural-neutral usage, use {daptutra} or {pacruxtutra}. See also "hell" as in the original text of the New Testament (={ce'ol}), the concept of "hell" in the Catholic

Church (={infernus}), the concept of "hell" in Greek mythology (={tartarus}).

xelbefru'e b_2 (person/animal/plant) digests p_2 with output p_3 passing through stage p_4. — Cf. {citka}, {tunlo}, {befru'e}, {djaruntygau}, {djaruntyrango}.

xelbe'i x_1 is the medium on which x_2 is sent/transmitted, to receiver x_3 from transmitter/origin x_4, by x_5. — {xe} {benji}; see also {bevri}, ve {cusku}.

xelbei $x_5 = b_1$ carries/hauls/bears/transports cargo $x_2 = b_2$ to $x_3 = b_3$ from $x_4 = b_4$ over path $x_1 = b_5$; $x_5 = b_1$ is a carrier/porter. — {xe} {bevri}

xelbonseljimte j_2 is a radio band with borders j_1.

xeldi'afriti x_1 is an auction with offering/bid x_2 to auctioneer x_3 for item/service x_4 with bidder/offerer x_5 — cf. {jdima} {friti} see also {di'arfriti}

xelfanvyxelfanva $x_1 = fP_5$ is a translation of translation $x_2 = fP_2 = fZ_5$ from (intermediate) language $x_3 = fP_3 = fZ_4$ to (final) language $x_4 = fP_4$ by $x_5 = fP_1$, with intermediate translation source $x_6 = fZ_2$ from (starting) language $x_7 = fZ_3$ by $x_8 = fZ_1$. — fZ and fP indicate left and right {fanva}, respectively. Basically indicates a 'double' translation - a translation of a translation, which is what many translation engines do. See {fanva}. Graphically: x1 (lang. x4) <-x5- x6 (lang. x3) <-x8- x6 (lang. x7). Syn. {terytraduki'yterytraduki}, but shorter and more specific.

xelflese x_1 philosophizes/cogitates/ruminates/thinks profoundly about topic x_2, with specifics of thought x_3 and methodology x_4, belonging to school/branch/super- philosophy x_5; x_1 is a philosopher/philosophe (not necessarily professional or trained). — {flese} is an experimental gismu. This word does not imply a professional, trained, expert, credible, or even habitual/common attendance to philosophical (mental) faculty, but does imply a bit more profundity then mere thought or passing notion. See also: {filsofo}, {flese}.

xelmredragau x_1 calibrates instrument x_2.

xelmri x_1 is a mail carrier/network/system, over which x_2 is sent to address x_3 from address x_4 by sender x_5.

xelso [xes] x_1 reflects Greek/Hellenic culture/nationality/language in aspect x_2. — See also {latmo}, {ropno}.

xelvet Switzerland. — Cf. {gugdrxelvo}, {gugdecuxe}, {xelvetik}.

xelvetik Switzerland. — Cf. {gugdrxelvo}, {gugdecuxe}, {xelvet}.

xelveto x_1 is Swiss in aspect x_2.

xendo [xed xe'o] x_1 (person) is kind to x_2 in actions/behavior x_3. — See also {cinmo}, {kecti}, {pendo}, {kusru}.

△ **xenmu** x_1 very greatly has property x_2 relatively to population x_3.

xenru [xer xe'u] x_1 regrets/rues (abstraction) x_2; x_1 is regretful/rueful/sorry/[remorseful] about x_2. — Also: x_1 feels remorse about x_2 (= zugyxe'u). (cf. cmavo list u'u, zungi)

△ **xe'o [UI3]** discursive: simply/merely/just, "all there is to it" - not simply, not just, "there's more to it" — In the positive, this conveys that reality is simpler or more restricted than the listener might be thinking; in the negative, it tells the listener that there's more to the truth than they might be thinking. Example: "I'm only/just joking" isn't {mi} {xamsku} {po'o} (that means "all I do is tell jokes") and isn't {mi} {xamsku} {sa'u} (that means "to put it simply, I'm joking" but leaves room for a more complicated {sa'unai} truth). This word offers {mi} {xamsku} {xe'o}. Similarly, {grana} {xe'onai} says that we're talking about "not just a stick" (there's more to it than that: maybe it's a magic wand).

xermeti x_1 is hermetic not allowing x_2 in

△ **xerno** x_1 reflects Irish/Hibernian culture/geography/nation/history/language in property x_2 — This word is meant to be exactly equivalent to .{erno}, including in semantic scope, except in morphology (being a gismu).

xernybizritkemjaclu'a x_1 is the Irish/Manx Sea (body of water that separates the island of Ireland from that of Great Britain)

xesos Jesus — Spanish pronunciation

xesygu'e x_1 is Greece. — Cf. {gugdeguru}.

xesysalta s_1 (mass) is a quantity of greek salad (Greek: χωριάτικη σαλάτα) with ingredients/components including $k_1 = s_2$.

xetmele x_1 is HTML, used by x_2 to express/communicate x_3 — See {sambau}

△ **xe'u [GOhA]** Abstraction variable indicator selbrisle. — {xe'u} is a pro-bridi (meaning it takes the place of a fully-specified bridi). {xe'u} indicates that the {selbrisle} is considered to be a bridi-variable that can be filled by other bridi. {xe'u} makes sense only inside abstraction clauses. In particular, {xe'u} is almost solely used in prenex in order to put a word of selma'o NU in prenex in a statement of predicate logic of third or higher order. See {bu'ai} for usage. See also {ce'u}, {bu'ai}.

xexso [xex] x_1 is 10^{18} of x_2 in dimension/aspect x_3 (default is units). — Cf. {grake}, {mitre}, {snidu},

{stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}. {litce}, {merli}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {zepti}, {zetro}.

xextane x_1 pertains to the Xextan language/culture/community in aspect x_2 — Xextan is a simplified logical language loosely based on Lojban/Loglan. More info here: https://xextan.github.io

△ **xexto** x_1 pertains to Xextan in aspect x_2

xi [XI] subscript; attaches a number of letteral string following as a subscript onto grammar structures.

△ **xi'e [XI]** scalar subscript — Subscripts words with a PA-number (often subjective), indicating {va'e}/{va'ei} scale value.

△ **xi'ei** binary mekso operator: for ordered list X_1, this word outputs the same ordered list except the indices/subscripts have been relabelled/redefined/reindexed according to rule X_2 (see notes). — Default behavior for X_2: (1) if the least index of X_1 is less than or equal to 0, then the term which is so indexed is mapped to the term which is indexed by 1 and each subsequent entry of X_1 is mapped so as to have the successor index of the immediately previous term (without any gaps); (2) if the least index of X_1 is positive, then the term which is so indexed is mapped to the term which is indexed by 0 and each subsequent entry of X_1 is mapped so as to have the successor index of the immediately previous term (without any gaps); thus the indexing is restricted to nonnegative intergers, is compressed, and toggles between starting at 1 and 0 respectively. Other behaviors may be specified. The cultural default starting index for a list is determined by context.

△ **xi'i [XI]** extent of truth — Proposed here: http://balance.wiw.org/~jkominek/lojban/9511/msg00430.html . See {xu'au} for a synonymous word (other than tentatively and temporarily belonging to a different selma'o) that is proposed in order to avoid multiple definitions for "xi'i".

△ **xi'i'ei [PA5]** digit/number: Khinchin's constant K_0 = 2.6854520010⋯— See also: {vi'ei'e}, {fi'u}, {te'o}

xiIUM Hume — David Hume (1711-1776). Scottish empiricist philosopher.

xilba'e x_1 is a multiple-points bo-shuriken (shaken / kurumaken).

xilbate x_1 is a gibbon of species x_2. — cf. {smani}

xilbati x_1 is a gibbon of species x_2. — Cf. {smani}, {birdadykla}.

xilcelxa'i $xa_1 = c_1$ is an artillery gun for use against xa_2 by xa_3, launching projectile c_2 propelled by c_3. — Cf. {xislu}, {cecla}, {xarci}, {xumjimcelxa'i}, {gutyjamkarce}, {xiljamkarce}, {karcycelxa'i}, {sorjaknykarce}.

xilckabu $c_1 = xi_3$ is a wheel tyre/tire. — The rubber source can be expressed with "ra'i ...", the composition with "ma'e ...".

xiljamkarce k_1 is a military armoured car propelled by k_3. — Cf. {xislu}, {jamna}, {karce}, {jamkarce}, {gutyjamkarce}, {sonjamkarce}, {tsakarce}, {karcycelxa'i}.

xilmu'u x_1 moves on wheel(s) to location x_2 from location x_3

xilta'o t_1=xi_1 is a board with wheels/skateboard/longboard/snakeboard [default skateboard], of material/property t_2 with wheels [material/property] xi_3. — From {tanbo}, {djacu}, {boxna} (b2-b5 subsumed). Also longboard (=clani xilta'o), streetboard, snakeboard etc.

△ **xilva** x_1 heals/recovers from x_2 — See also {bilma}, {kanro}, {mikce}. Proposed rafsi -xiv-

xilvidru v_1=x_1 is a rotavirus of species/breed/defining property v_2 capable of infecting [at] v_3. — x2 may be abu (A), by (B), cy (C),dy (D) or ebu (E). Rotavirus A, the most common, causes more than 90% of infections in humans. See also {vidru}, {norvokovidru} and {remjinkytoldu'evidru}.

xin Indian Ocean.

xinbakni b_1 is a zebu/humped cattle/Brahman cattle (Bos indicus) of variety/breed b_2.

xinbau $x_1 = b_1$ is the Hindi language used by b_2 to communicate b_3 — Cf. {xindo}, {bangu}, {banxe'inu}.

xindo [xin] x_1 reflects Hindi language/culture/religion in aspect x_2. — Defaults to not include Urdu; Indian (Bharat) nationality may be implied (when constrained by {xingu'e}). See also {srito}, {xurdo}, {bengo}.

xinglibau $x_1 = g_1 = b_1$ is the Indian English language used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — Cf. {glico}, {bangu}, {bangenugu}, {glibau}, {xinbau}.

xingu'e $x_1 = g_1$ is India. — Cf. {xindo}, {gugde}, {gugde'inu}.

xinkembraxamsi x_1 is the Indian Ocean

xinkindansu d_1 (individual, mass) bollywood dances to film/accompaniment/music/rhythm d_2.

xinko'i k_1 is a quantity of Indian lettuce (Lactuca indica) of strain/cultivar k_2.

xinmo [xim] x_1 is a quantity of ink of color/pigment x_2 used by writing device x_3. — See also

{penbi}.

△ **xinro** x_1 reflects Indo-European culture/language in aspect x_2 — See also: {xindo}, {ropno}.

△ **xi'o [KOhA7]** discourse pronoun: the previous situation — Equivalent to Loglan "tio". See also {xe'i}, {xa'u}

△ **xi'oi'ei [UI]** UI discursive: litotes - - anti-litotes — Litotes is the usage of a negative or understatement in order to imply a strong confirmation. Anti-litotes might be taken to be similar to sarcasm of the form of strongly asserting something in order to imply the fact that it is negated or notably mild.

△ **xipfne** x_1 emits light characteristic of/is of the color that is described by/(as) arising from/associated with the approximately twenty-one centimeter wavelength, hydrogen hyperfine proton/electron spin-flip transition (from parallel to antiparallel configuration, id est: from the higher energy state to the lower energy state), electromagnetic radiation — In analogy to {xunre} and the like. See also: {skari}, {blabi}, {xekri}, {kandi}, {carmi}, {nukni}, {narju}, {rozgu}, {zirpu}, {pelxu}, {xunre}, {cidro}, {lektoni}, {protoni}, {dikca}, {maksi}, {guska'u}, {gusni}, {cradi}. This color is a subset/element (depending on interpretation/usage) of the colors associated with light in the radio and microwave regions of the electromagnetic spectrum. Speaker determines how close "approximately twenty-one centimeters" is to exactly twenty-one centimeters. Technically can only be used for the coloration of light that would arise from the hyperfine spin-flip transition of a hydrogen atom (without any neutrons) in which the proton-electron quantum spin configuration abruptly changes from parallel to antiparallel in the 1s ground-state. But other isotopes and/or hydrogenic (id est: single-electron) atoms can be referenced by semantic broadening; note that in any case, this word always refers to the color of the light emitted from such an object. This is a color, not a description of the process, conditions under which the light of this color is emitted, etc., nor is it the light itself nor wavelength of the light. However, this term probably will come up in all such descriptions. For example, "hyperfine spin-flip transition" might be rendered {xipfne binxo}. Technically, any object that emits photons with wavelengths of approximately twenty-one centimeters will be of the color xipfne, regardless of why such emission is occurring (id est: it need not be due to hydrogen hyperfine, proton/electron spin-flip transitions). Usage in such a case is perfectly acceptable. However, in practice, such occasions/contexts will be rare (essentially completely absent except in theory) and the only common usage will be in the context of hydrogen hyperfine proton/electron spin-flip transitions (as in astronomy, chemistry, or quantum mechanics). This is an electromagnetic (id est: light, photon) color. It is physical (being derived from the properties of the wavelength of the emitted and received photon(s)), but is interpreted by some instrument (such as a telescope/camera system, an animal's optical system, etc.). Usage need not be technical.

xipnoti x_1 (live being) is hypnotized, in hypnotic state — See also {sipna}, {senva}, {cikna}.

xipxunsanso s_1 is a salsa/salsa roja for use with s_2, containing ingredient(s) including s_3. — The sauce is used as a condiment in Mexican and Southwestern (U.S.) cuisines; usually includes cooked tomatoes, chili peppers, onion, garlic, and fresh coriander. Refers to "salsa roja", red sauce, or in English just "salsa".

xirbakyku'i k_1 is a cattle herder/rancher/vaquero/cowboy/cowgirl/buckaroo/paniolo/gaucho/stockman/ringer/gardian herding/tending cattle $k_2 = b_1$ on horse(s) x_1. — Use fu'ivla for more cultural specific usage, like cowboy (={kauvboi}).

xircmo c_1 neighs.

xirdegmei m_1 is a mass of set m_2 with an odd number of members m_3 — see also {landegmei}

xirdegna'u x_1 is an odd number (integer not divisible by 2) — Metaphor taken from {xirdegmei}. See {landegna'u}

xirfi'e f_1 is a seahorse of species f_2 — See also {tu'urfi'e}, {pezyfi'e}.

xirgana x_1 is a hiragana (Japanese syllabary) of sound x_2. — Cf. {lerfu}.

xirkaba x_1 is a horse (member of species Equus ferus caballus). — Hypernym: {xirma}.

xirma [xir xi'a] x_1 is a horse/equine/[colt/mare/stallion/pony] of species/breed x_2. — (adjective:) x_1 is equine/equestrian. See also sufti, xasli, kumte.

xirngrevi x_1 is a Grévy' s zebra (scientific term: "Equus grevyi"). — Cf. {sriba'axi'a}.

xirnku'aga x_1 is a plains zebra (scientific term: "Equus quagga"). — Cf. {sriba'axi'a}.

△ **xirnkuaga** x_1 is a plains zebra (scientific term: "Equus quagga"). — Cf. {sriba'axi'a}.

xirno'i x_1 is a noble with conferred nobility order x_2. — In the modern sense: someone belonging to a chivalric order.

xirnzebra x_1 is a mountain zebra (scientific term: "Equus zebra"). — Cf. {sriba'axi'a}.

xirsoi s_1 is a horse cavalryman of army s_2. — Cf. {xirma}, {sonci}, {dzusoi}.

xirtera x_1 is a bat (flying mammal of Order Chiroptera) of subtaxon/breed x_2.

xiryre'u r_1 is horse meat from species/breed $r_2 = xi_2$. — from {xirma} + {rectu}

xirzda z_1 is a stable for horse/equine/[colt/mare/stallion/pony] $z_2 = x_1$ of species/breed x_2 — Cf. {cagdaidi'u}

xislivnunsla n_1 is Easter celebrated by s_1 with activities s_3 — from {xriso} {cliva} {nu} {salci} c.f. {xisyjbenunsla}

xislu `[xil xi'u]` x_1 is a wheel [tool] of device/vehicle x_2, made of materials/having properties x_3. — See also {carce}, {karce}, {pulni}, {tutci}.

xismalsi $x_1 = m_1 = xr_1$ is a Christian (Catholic/Protestant/Anglican/etc.) church at location/serving area $x_2 = m_3$ — Doesn't distinguish the type of Christianity. cf. {xriso} and {malsi}

xismei x_1 is a Christmas of Christset x_2 containing Christmember x_3.

xispo `[xip]` x_1 reflects Hispano-American culture/nationalities in aspect x_2. — Refers to Spanish-speaking Latin-American countries, not Brazil/Guyana. See also {merko}, {mexno}, {spano}, {ketco}, {bemro}, {gento}.

xisybalmalsi $x_1 = b_1 = m_1$ is a cathedral [Christian church which contains the seat of a bishop] serving diocese m_2.

xisyjbecte n_1 is Christmas Eve of Christmas Day n_2 at location n_3. — Cf. {xisyjbenunsla}, {xisyjbedetri}.

xisyjbedetri d_1 is Christmas Day at location d_3 in calendar d_4. — c.f. {xisyjbenunsla}, {xisyjbecte}

xisyjbenunsla n_1 is the Christmas celebrated by s_1 with activities s_3. — Cf. {xisyjbedetri}, {xisyjbecte}, {xislivnunsla}, {cmuxi'ojbetersla}.

xiuas hiwa (Hawaiian), a desirable blackness, as of pigs offered to the gods

xivba'a x_1 is a scar on x_2

xivgau x_1 heals x_2 of injury/ailment x_3 (transitive); x_1 is a healer/medic

xlacru $x_1 = c_1$ tolerates / puts up with $x_2 = c_2 = xl_1$ under conditions $x_3 = c_3$, it being bad for $x_4 = xl_2$ by standard $x_5 = xl_3$. — See also: {nu}, {ni}, {renvi}, {o'o}.

xladani x_1 is a blueberry [fruit] of species/variety x_2 — Haida "hldáan" (blueberry), "hldaan"

xladja $xl_1 = c_1$ is bad food/junk food (in one sense) for $xl_2 = c_2$, bad by standard xl_3. — The word "bad" is subjective here. The food can be "bad" for $xl_2 = c_2$'s health, it can taste bad, etc. The "standard" place can be used for disambiguation.

xladji d_1 is spiteful/malevolent/malicious/mean to/towards x_2. — Cf. {fengu}, {palci}.

xlafri x_1 suffers from x_2 (event, process, object).

xlafu'a $f_1 = xl_1$ is unlucky/unfortunate for $f_2 = xl_2$ by standerd xl_3.

xlajijnu j_1 is pessimistic about j_3. — Cf. {xlali}, {jijnu}, {xlajijnu}, {tradutxu'a}.

xlajvo x_1 is a bad/poorly-made lujvo with issue x_2, bad according to x_3 and by standard x_4 — The badness need not be an error per se; it may merely be some feature (x2) that is not desirable or relatively preferable. For example, perhaps the terbri structure is not predictable/regular/algorithmic, or the lujvo is very long, or the lujvo is not the highest-scoring lujvo (for some fixed tanru construct) according to an algorithm/standard. See also: {srejvo}.

xlakemsamtci $t_1 = xl_1$ is malware (malicious software) on computer(s) including s_1, which is/does bad for/harms xl_2 according to standard xl_3. — See also: {xlali}, {ke}, {samtci}.

xlali `[xla]` x_1 is bad for x_2 by standard x_3; x_1 is poor/unacceptable to x_2. — Be careful to distinguish between a bad/unacceptable event, and a bad/unacceptable agent: x_1 does poorly (= lenu ko'a gasnu cu xlali and not normally ko'a xlali). See also palci, mabla, xamgu, betri.

xlamau $x_1 = m_1$ is worse than m_2 for x_2 by standard x_3, by amount m_3. — Cf. {xlali}, {zmadu}, {xagme'a}, {xlarai}.

xlame'a $xl1 = m1$ is better/[less bad] than m_2 for xl_2 by standard xl_3, by amount m_4 — Cf. {mleca}, {xlali}, {traji}, {xagmau}, {xlamau}, {xlarai}, {mecyxlarai}.

xlamu'ijijnu j_1 is cynical/suspicious about the motives of m_3 with regard to action/event $m_2 = j_3$. — Cf. {xlali}, {mukti}, {jijnu}, {xlajijnu}, {remxei}.

xlapre $x_1 = p_1 = xl_1$ is a bad/poor performing person for task $x_2 = xl_2$ by standard $x_3 = xl_3$ — be careful not to confuse bad/poor performance ({xlali}) with bad/malicious motivations ({palci})

xlarafsrejvo x_1 is an improperly-created/wrongly-proposed/illy-proposed lujvo with intended meaning x_2 but actual interpretation/built from metaphor x_3, due to/with error x_4 in its rafsi x_5, which is unacceptable to x_6 by standard x_7, in language x_8 — Notice that terbri structure and conditions of error are not referenced in the terbri of this word. The error could be simply failing to be the highest-scoring lujvo available (for

a given tanru) by some algorithm/standard; however, it could also be the product of a certain unintentionally wrong tanru construct (wherein a given meaning was intended but is not reflected in the {veljvo}). See also: {srejvo}.

xlarai $t_1 = x_1$ is the worst among set/range t_4 for x_2 by standard x_3. — Cf. {xlali}, {traji}, {xlamau}.

xlatce x_1 is terrible for x_2 in aspect x_3

xlati'a $t_1 = xl_1$ is bad weather at place/region t_2 for $x_3 = xl_2$ by standard $x_4 = xl_3$. — Cf. {carvi}, {xa'urti'a}.

xlatra $x_1 = t_1 = xl_1$ misbehaves / is naughty for doing $x_2 = t_2$ (property/event) under conditions $x_3 = t_3$ by standard / breaking rule $x_4 = xl_3$ — C.f. {xlali}, {tarti}

xlatsu'aci x_1 is Japanese yatsuhashi confection with ingredients/contents x_2 of variety/type x_3 — Japanese yatsuhashi (ハツ橋 / ハ橋)

xle'edi x_1 is a LED(light-emitting diode)

xlesterole x_1 is cholesterol.

xlibakni $b_1 = c_1$ is a heifer [young female cattle/beef-producer/bovine], of age n_2, immature/defined as a heifer by standard n_3, of species/breed b_2.

xlima'i x_1 is September of year x_2 in calendar x_3. — Cf. {sozymasti}, {kanbyma'i}, {nanca}.

△ **xlobi** x_1 is a hobby of x_2

xlodu'uxukau x_1 is verbose/overwrought to x_2 by standard x_3 — cf. Toaq "lǒduhuhukao", itself an ironic reference to the verbosity of the Lojban form "lo du'u xu kau" for "whether".

xlolululu x_1 ululates expressing x_2 — a long, wavering, high-pitched vocal sound involving the uvula

xlura `[xlu]` x_1 (agent) influences/lures/tempts x_2 into action/state x_3 by influence/threat/lure x_4. — Also impresses; x_4 is alluring (= trivelxlu for place reordering); x_3 may be an achieved action/state, or an attempt to perform an action/enter a state). (x_3 and x_4 are normally events or states); See also djica, mukti, trina, jitro, sazri, tcica, xance, stidi, kajde, maksi.

xlusku x_1 suggests, tempts x_2 (assertion) into recipient x_3

xluzerma'esazri $x_1 = s_1$ drives vehicle $x_2 = m_1$ illegally according to people/culture/judges/prosecutor $x_3 = z_2$ under influence of $x_4 = xl_1$ (agent/property/substance) which affects driving with effect $x_5 = xl_2$. — {xlura} {zekri} {ke} {marce} {sazri}

xm used to express pondering; thoughtful humming noise — Use {ki'ai} to turn this into part of a grammatical utterance. (ki'ai .xm.) Also see {xy'y}, {pensi}.

xo [PA4] digit/number: number/digit/lerfu question.

△ **xo'a [FAhO]** Loglan toggle: Toggles text to TLI Loglan; marks following text as TLI Loglan. — The proposal also includes an experimental Loglan Little word "hoa" (which toggles text to Lojban).

△ **xo'ai [SE]** conversion: move/promote 5th place to 1st position. Everything else stays in the same order. — Before: x1 x2 x3 x4 x5, after: x5 x1 x2 x3 x4. Has the same effect as "xe ve te se". Proposed rafsi: -xoz- See also {to'ai}, {vo'ai}.

△ **xo'au [PA]** pro-numeral: the most-recently mentioned full/complete numerical or mathematical string/expression. — For clarity, whole strings are taken; therefore, in "pare", the string which would be referenced by this word is all of "pare" (and not just "re"). Back-counting rules the same as or analogous to those for "ri". This word functions essentially as "ri" does, but for numbers (PA*) and mekso (including VUhU) - and, in particular, ignores other sumti, unless marked with "li" (in which case, "li" is included in the reference – which may require various adjustments if this word is used in in contexts which disallow the introduction of another/new sumti or which would take on an undesirable semantic or syntactic interpretation if another sumti were introduced where this word is used). Letteral strings which act as numerical/mathematical variables are within the scope of potential reference, but not those which do not (unless they are somehow used in a mathematical expression which is being referenced as a whole); quotations and abstractions behave as the latter case for letteral strings wrt this word. Within a mekso expression, "du" and other predicates are taken as terminating a numerical expression; this word (unless subscripted; see infra) references completed numerical/mathematical expressions, and thus will not refer to the one in which it itself appears, which should help to avoid self-reference, predication issues, non-terminating loops, nondefinition issues, etc. Thus, it might be useful for recursive definitions. Subscript this word with an integer n in order to refer count n potential referents back (positive n is back-counting, $n = 0$ refers to the current numerical/mathematical expression in which this subscripted word is embedded (once completed and fully evaluated, if such terminates), and negative n is forward-counting). Can be used for quantifying sumti; "one hundred men and horses" probably means "one hundred men and one hundred horses", and the latter "one hundred" can be replaced by this word, because

numerical/mathematical expressions which function as quantifiers are nonetheless numerical/mathematical expressions (and tend to be completed). Even in a recursive or self-referential context, once the referenced/pointed-to expression is evaluated, the value which it takes in its most-recent usage is the one which should be substituted in place of this word; use "ra'o" in order to update it if such is desired (and the value depends to some extent on the new context or other developments).

xobgobeli x_1 is a hobgoblin of type/mythology x_2 — See {crida}, {ridgobeli}

xod Xod. — A name used by Charles Hope.

xodnocono x_1 reflects/pertains to Haudenosaunee/Six Nations/Iroquois culture/people in aspect x_2.

△ **xo'e [PA4]** elliptical/unspecified number. — See also {no'o}, {tu'o}, {xo}, {zo'e}, {co'e}, and {do'e}.

△ **xo'ei [VUhU]** unary mekso operator: produces a string of n consecutive "xo'e"'s, treated as digits (concatenated into a single string of digits) — n can be any nonnegative integer, (countable) infinity, or vague (in which case it could mean a nonnegative integer or (countable) infinity). The default value of n is vague/elliptical, thus transforming this word into a 0-ary operator. The output is a string of digits, not a number; thus, it automatically attaches to a string of PA's if immediately preceding this word; following digits must be concatenated on; it might be necessary to convert this string into a number (especially if it is isolated and/or is being acted upon an operator that is defined as desired for numbers but not for digits or strings), but the conversion may be automatic according to the grammar (at least in some contexts). {xo'e} is considered to represent exactly one 'digit' (really: PA member) in the given base until it is converted into a number. Since {pi} belongs to PA, technically at least zero {xo'e}'s can actually be meant to be radix point(s); at most, the total allowable number of radix points in a digit string, less the number of explicitly mentioned {pi}'s that occur therein (within the macrodigit), is the number of {pi}'s that can be referenced elliptically by this means. {ma'u} and {ni'u} are possible references for microdigits where allowed by the base. This word 'knows where it lives', meaning that it will only produce digit strings that are composed of PA's that are allowed by the base and notation given the rest of the context, which form allowed macrodigits, and which will represent part of a context-allowed number. Proposed rafsi: "-xon-", where the default case (n is vague) is assumed (thus, as a rafsi, "-xon-" represents any number that is expressible in the base by a string of concatenated digits and radix point(s) and which makes sense/satisfies implicit conditions placed upon it (such as signum, or being integer, etc.); this meaning is usually described by using variables "n" or "x" in English, such as in: "n-ary", "n-many", "x-meter-long", etc.).

△ **xo'e'o [PA4]** unique / anonymous / nameless number. — Useful for {xi} subscripts to indicate the attached cmavo has a separate index from any other (e.g. «daxixo'e'o» to indicate a localized 'there is / some' , without keeping track of an index pool; this can be repeated for multiple anonymous {da}s), like anonymous, nameless lambda functions. Etymology: {xo'e} and {po'o} (or possibly {xo'e} and {di'o}). See also: {da'au} (proposed equivalence: «da'au» = = «daxixo'e'o»).

△ **xo'e'o'e [XOhEhOhE]** elliptical/unspecified/vague single-symbol (general) — Might mean either {bu'o'e} (BY) or {xo'e} (PA), or any other single-symbol selma'o elliptical.

△ **xo'e'o'ei [VUhU]** At-most-unary mekso operator: like xo'ei but for selma'o XOhEhOhE, rather than just PA

△ **xo'i [XOhI]** Extracts selbri from a tag, inverse of fi'o — xo'i bau is equivalent to bangu, xo'i fi'o broda is equivalent to broda

△ **xoi [SEI]** auto-terminating adverbial: takes a brivla & preceding terms and produces a free adverbial phrase modifying the main predicate — [note by janbe] Definition revised to account for a new use of {xoi} after the old one was declared obsolete. Terminator: {se'u}

△ **xoi'ei'a [XOIhEIhA]** Toggles grammar so that every mention of a number n is interpreted as "at least n". — If one owns five cats, then in normal Lojban grammar, if they were to say "I have two cats", then they would be incorrect/lying; numbers are exact. But often, allowing for such statements is desirable, at least because one can be less mindful of the exactitude requirement. For example, some criminal statutes say things like "if the defendant has four criminal history points, then...", but they actually mean "if the defendant has four or more criminal history points, then...". Likewise, it is almost always a lie in Lojban to say "I am t years old", because one is almost never exactly t years old (this expression is usually the result of rounding down to the nearest integer or half-integer); one should actually say "I am between t years old and $t+1$ years old" – but toggling the grammar with this word

would more closely approximate the natlang phrase (although an eighty-year-old could still correctly say, perhaps with some philosophical correctness too, that they are six years old). An even number of uses of this word return the grammar back to numeric exactitude. The "at least" interpretation applies to rafsi as well: a car is a bicycle after this word has been used an odd number of times because "bicycle" would actually mean "at-least-two-wheeler". Again, this could have some applicability in law, such as when banning the usage of vehicles, for example. "su'e will operate normally under this word (so, "su'e re" would mean "at most 2" and not "at most at-least-2"; meaning that 3 is definitely excluded from the realm of possible numbers), but "su'o" is converted so as to mean "exactly" (given that it is otherwise useless; in other words, the exactitudes of unmarked numhers and "su'o"-marked ones swap with one another). This word does not affect brivla or modals, unless the former involve numeric rafsi; in particular, "zmadu", "satci", "mau", and the like are not affected. This word affects non-integer numbers as well, as demonstrated by the time example; after this toggle, one could accurately say that Cleopatra died five hundred years ago (because she died ealier than that). Explocit approximation via "ji'i" is unaffected by this word, in a manner similar to "su'e". Technically, "1+1 =2" is still true under this toggle effect because the sum of at least 1 with at least 1 is indeed at least 2. Both exactitude and this modification to it have their respective problem cases, so use each carefully.

△ **xoi'u [JOI]** non-logical connective (mekso set operator): regardless — Primary motivation is to allow for an analog of .{u} using non-logical connectives of the form of set operators (in the same analogy that related set intersection to logical AND). .krtisfranks. is not sure that this word even fulfills a heretofore unsatisfied logical role, let alone is necessary or practically useful/desirable.

△ **xoi'u'oi [GAhO]** interval endpoint status (exclusive/inclusive) marker: dependent and contrary/contraposed with other — Claims that the bridi is true for either option of endpoint so long as the other endpoint is opposite in status; so, the bridi is claimed to be true for the interval specified so long as both endpoints are the different: one endpoint must be inclusive while the other is exclusive. Neither option for the order of these statuses is "picked"; either may be substituted into the bridi and the truth value is claimed to remain the same (namely, True). No claim is made regarding the case of their being the same (use "{je} {nai} {xei'u'oi}" for exclusion of this case). The other endpoint status may be explicitly be specified to a definitive realization, but the default will be {xoi'u'oi} as well. See also: {xei'u'oi}, {xau'u'oi}, {xai'u'oi}.

△ **xoltu** x_1 is a sea cucumber of species/variety x_2

xomeros Homer.

xomxeci x_1 is an ocotillo of species x_2

xonkon Hong Kong. — Cf. {xyngon}, {cangan}, {jungo}, {tcadu}.

xonxoli x_1 is sesame of species/variety x_2. — syn. {jerjelino}, {simsimu}

△ **xo'o [UI5]** attitudinal modifier: sarcastically - sincerely/honestly — There is no good attitudinal for sarcasm. Chosen for its similarity to {zo'o}.

△ **xo'oi [NOI]** binds a relative clause to both the preceding sumti and the bridi containing that sumti — « broda ko'a xo'oi {ke'a} bridi » implies both « ko'a {noi} ke'a bridi » and « broda ko'a {xoi} ke'a bridi ». Terminator {ku'o}

xo'onai [UI*5] attitudinal modifier: sarcastically - sincerely/honestly — See {stace}.

xopfeni x_1 is hops (Humulus lupulus) of strain/cultivar x_2 — see also {birje}, {ckunu}, {tcati}

xorban Xorban — The Xorban logical language.

xorjina x_1 is a saddlebag/pair of saddlebags to use on animal/vehicle x_2.

xorkruxse x_1 is a Horcrux storing a fragment x_4 of the soul of individual x_2 in medium/container/item x_3. — Not necessarily restricted to /Harry Potter/.

△ **xorlo** x_1 reflects/relates to/pertains to xorlo (Lojbanic) grammatical standards in manner/aspect x_2, specific to version x_3 (contextless default: the most recent version that has been officially accepted by the Lojban language's governing body (presently, the BPFK)) — Since the word is already used in Lojban (especially in meta contexts), it might as well get an official definition/entry; besides, how confusing would it be to come across a word that either is or gismu-conflicts with "xorlo" but which does not mean it? Additionally, actually having this word be part of the Lojban dictionary will allow for its free use within Lojban text and it can be coupled with version specifiers for text (per various proposals). This word might be generalizable to any gadri-specific (proposed) grammar systems for Lojban, rather than Xorlo (as currently understood, or future versions thereof) specifically. See also: {cukre}.

xormoni x_1 is a hormone with function x_2 — See {cigla}

xortas Horta, sentient silicon-based non-humanoid life in the Star Trek science fiction franchise

xorxes Jorge.

xotli `[xol xoi]` x_1 is a hotel/inn/hostel at location x_2 operated by x_3. — See also {barja}, {gusta}.

△ **xo'u [ZAhO]** opposite of mo'u: interval event contour: at the natural beginning point of ...;

xozbe'i $x_1 = b_5$ is the means/medium by which $x_2 = b_1$ transfers/sends/transmits $x_3 = b_2$ to receiver $x_4 = b_3$ from transmitter/origin $x_5 = b_4$. — benji with x_5 promoted by means of xo'ai, resulting in a different place structure from the otherwise identical xelbe'i (xe benji).

xrabo `[rab]` x_1 reflects Arabic-speaking culture/ nationality in aspect x_2. — See also {sadjo}, {semto}, {lubno}, {rakso}, {sirxo}.

xraci'a $c_1 = p_3$ draws picture $c_2 = p_1$ on medium $c_3 = p_4$ with implement c_4 depicting p_2. — Cf. {pixra}, {ciska}, {xraselci'a}, {xratai}, {kacmyxra}, {kacmyterxra}, {kacmyxragau}, {kacmyxrazu'e}.

xragreku g_1 is a picture frame holding picture $g_2 = p_1$.

xrakarni $k_1 = p_4$ is an illustrated magazine/journal with content $k_2 = p_1$ published by k_3 for audience k_4.

xrani `[xai]` x_1 (event) injures/harms/damages victim x_2 in property x_3 (ka) resulting in injury x_4 (state). — Also hurts. See also {cortu}, {daspo}, {spofu}, {katna}, {porpi}.

xrapoi x_1 is a video which depicts x_2 and is created by x_3.

xrarucyca'a c_1 is a GPU (graphics processing unit)/ graphics card. — Cf. {rucyca'a}

xraselci'a $c_2 = p_1$ is drawn by artist $c_1 = p_3$ on medium $c_3 = p_4$ using implement c_4 depicting p_2. — Cf. {pixra}, {ciska}, {xraci'a}, {xratai}, {kacmyxra}, {kacmyterxra}, {kacmyxragau}, {kacmyxrazu'e}.

xrasni x_1 is a (visual) symbol/icon/logo representing x_2 — Refers to the abstract form or idea of a symbol. To refer to a specific instance of a symbol at a given time and space, see {snixra}

△ **xrata** x_1 snores/snorts (intransitive verb) — Not necessarily while asleep. See also {senci}, {kafke}, {cmoni}.

xratai $t_1 = p_1$ is an image of $t_2 = p_2$ created by agent p_3 on medium p_4. — Cf. {pixra}, {tarmi}.

xrazme x_1 is a carved pumpkin/gourd/melon/jack o'lantern with carved image x_2. — Not necessarily illuminated. See {pixra}, {guzme}, {zmelamdu}, {jadrdjekolenterne}, {guzmrkukurbita}.

xrebau $b_1 = m_1 = s_1$ is creole used by b_2 to express/communicate b_3, created from sources including m_2. — Cf. {sapxrebau}.

xrejvejdikybau x_1 is a pidgin/Creole language/ dialect formed from reduction and conmingling of superstrate languages including x_2, used by x_3 in order to express/communicate x_4 (si'o/du'u; not quote) — See also: {pirdjgine}, {kre'ole}, {xrebau}

xremi'i $x_1 = min_1$ is a blender/mixer for ingredients $x_2 = mix_2$ to produce mixture $x_3 = mix_1$. — not necessarily for food. Cf. {mixre}, {minji}.

xrenspurgi $x1$ pertains to Paleolithic Ahrensburgian technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$

xrijvecirla $x1$ is macaroni and cheese (wheat and cheese) from source $x2$

xrilanbi p_1 is a quantity of gluten composed of amino acids (sequence/jo'u) p_2

△ **xriniakci** $x1$ pertains to Aurignacian technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$

xripu'o p_1 is a quantity of wheat flour made from wheat $p_2 = m_1$. — Cf. {maxri}, {purmo}.

xrisantemo x_1 is a chrysanthemum of species/ cultivar x_2

xriso `[xis xi'o]` x_1 pertains to the Christian religion/culture/nationality in aspect x_2. — See also {jegvo}, {lijda}.

xrisobibliia x_1 is the Christian Bible of Christian denomination x_2

xrisomasa x_1 (event) is a Christmas holiday/ celebration, celebrated by x_2

xrison Christ.

△ **xrisrbiblia** x_1 is the Christian Bible of Christian denomination x_2

xrixruba x_1 is buckwheat of variety x_2. — syn. {gruxruba}

xrmAiynis Hermione — Modern English pronunciation.

xrojai $x_1 = xr_1 = j_1$ (affectionately) hugs $x_2 = xr_2 = j_2$ with $x_3 = j_3$ on $x_4 = j_4$. — Uses experimental rafsi -xro- from {xrotu}. Near synonyms: {pamjai}, {dibjai}. See also {xrotu}, {jgari}, {prami}, {se} {dirba}, {pamjai}, {dibjai}.

xromicraixe x_1 reflects/pertains to Holy Roman Empire culture/nationality/geography in aspect x_2 — See also: {dotrxailigesromicraixe}

xromina x_1 appears with/to have chroma/ chrominance value x_2 (may be multi-componented) — Fu'ivla form of "{xroma}".

△ **xrotu** x_1 is affectionate with x_2 — Rafsi -xro-. Refers to the sort of affection that's common between relatives and friends as well as between sexual partners. x_1 and x_2 are symmetrical. See also gletu, glotu.

xruba [xub] x_1 is a quantity of buckwheat/rhubarb/sorrel grass of species/strain x_2. — See also {spati}.

xrubei $b_1 = x_1$ takes/carries back $b_2 = x_2$ to origin/earlier state $b_3 = x_3$ from $b_4 = x_4$ over path b_5. — Cf. {xruti}, {bevri}.

xrucpe c_1 requests/asks c_2 to go back/return to x_2 from x_3. — Cf. {xruti}, {cpedu}. Based on proposed redefinition of {xruti} by xorxes: x1 returns to x2 from x3.

xrudja x_1 is cud/cecotrope/re-eaten food for x_2 (ruminant/rabbit) that began as x_3 — This is any food that is eaten multiple times by the same creature. E.g. cecotropes eaten by rabbits are also xrudja since they're (usually) eaten again by the same rabbit. However, this is not the food a mother bird provides her young since it is not eaten by the same creature. «se xrudja» can mean "to ruminate"

xrududu x_1 (motor vehicle or engine) makes noise x_2, typical of some slowly stroking engines

xrugau $x_1 = g_1$ causes $x_2 = xr_1$ to return to state $x_3 = xr_2$ from state $x_4 = xr_3$. — Cf. {xruti}, {gasnu}. Based on proposed redefinition of {xruti} by xorxes: x1 returns to state x2 from state x3.

xruii x_1 is back/returns to satisfying property x_2.

xruki [xuk] x_1 is a turkey [food/bird] of species/breed x_2. — See also {cipni}.

xrukla $x_1 = xr_1 = xr_2 = k_1$ returns to earlier location $x_2 = xr_3 = k_2$ from $x_3 = xr_4 = k_3$ via route $x_4 = k_4$ using means/vehicle $x_5 = k_5$. — See also {se'ixru}.

xrula [rul] x_1 is a/the flower/blossom/bloom [body-part] of plant/species x_2; (adjective:) x_1 is floral. — See also {spati}.

xrulnranunkulu x_1 is a quantity of ranunculus/buttercup/spearwort/water crowfoot of species/strain x_2 — Cf. {matnyxrula}.

xrulrlavandula x_1 is a quantity of lavender of species/strain x_2

xruti [xru] x_1 (agent) returns x_2 to origin/earlier state x_3 from x_4; x_1 moves/gives x_2 back to x_3 from x_4. — x_2 goes back/reverts/[retreats] to x_3 (= se'ixru for agent self-returning to a previous location/situation: renumber places in the lujvo); (x_3 may be a location or a person or an event/situation; the latter may also be expressed with krefu or rapli and a causative like rinka/rikygau). See also benji, krefu, rapli, rinka.

xrutrflese x_1 (thinker/philosopher/individual) returns x_2 as a philosophy/ideology to origin/previous state x_3 from a different location/state x_4, with methodology x_5 — Allusion to Daoist philosophy of returning.

xrvatsk Croatia.

xu [UI6] discursive: true-false question.

△ **xu'a [UI3]** discursive: persuading - not arguing/negotiating - conceding — Also 'challenging - admitting' when defending oneself, 'insisting - compromising' when making a request. See also {ra'u}, evidential {pe'i}, attitudinals {e'u}, {i'o}, gismu {xlura}; Compare attitudinal modifier {le'o}.

△ **xua'ai [VUhU]** mekso operator: the bth branch of the (possibly multivalued) function a — According to convention or by explicit definition in the discourse. Default is b=1.

△ **xu'ai [UI2]** evidential: I declare - I submit; «ju'a'ei ri'arxu'a» — As in a causal declaration. Also 'let' as in 'let there be' . A shorter version of {ju'a} {ma'o'ei} {ri'arxu'a} (or {ju'a'ei} {ri'arxu'a}).

ni'o See also {ca'e} (I define - I conform (proposed «nai» interpretation)), {ri'arxu'a} (declare), {si'au} (it seems; as in {ju'a} {ma'o'ei} {simlu}).

xu'ainai evidential: I declare - I submit; «ju'a'ei ri'arxu'a» — As in a causal declaration. Also 'let' as in 'let there be' . A shorter version of {ju'a} {ma'o'ei} {ri'arxu'a} (or {ju'a'ei} {ri'arxu'a}).

ni'o See also {ca'e} (I define - I conform (proposed «nai» interpretation)), {ri'arxu'a} (declare), {si'au} (it seems; as in {ju'a} {ma'o'ei} {simlu}).

xu'andi x_1 is an emperor of empire x_2 — See {nolraitru}, {imperatora}

xu'asmu $x_1 = s_1 = xu_2$ is a definition of $x_2 = s_2 = xu_2$ given by / according to $x_3 = s_3 = xu_1$. — Synonym: te {smuki'ixu'a} (to define).

△ **xu'au [XUhAU]** extent of truth — As described here: http://balance.wiw.org/~jkominek/lojban/9511/msg00430.html, where the proposed word is {xi'i} and the selma'o is XI

xubrnre'u x_1 is a quantity of rhubarb (genus Rheum) of species/strain x2.

xubrnrumeksa x_1 is a quantity of dock/sorrel grass of species/strain x2.

△ **xudvu** x_1 is an aldehyde related to chemical x_2 — Rafsi -xu'u-.

△ **xu'e [COI]** vocative: said/quoth..., used to identify the person speaking a single sentence (e.g. in di-

alogues) — Loglan "hue". Much shorter than "sei ko'a cu cusku se'u". See also {doi}, {mi'e}.

△ **xugri** x_1 returns to being the case.

△ **xu'i [XUhI]** Echo-resumptive construction initiator: This particle immediately precedes a verb word (selbrivla) which is a repetition of a verb that already occurred in the same sentence in an outer clause level; the combination of this particle and that echo verb acts like a terminator, signaling a return to the closest clause level whose main verb was the same as the provided echo verb. — For example, {.i la dilnu pu jungau mi lo du'u na cumki fa lo du'u la lunra ba kansa mi'o, xu'i jungau ca lo prulamdei}, "Cloud has let me know that it is not possible for Moon to accompany us, has let know yesterday." . This is equivalent to {.i la dilnu pu jungau mi lo du'u na cumki fa lo du'u la lunra ba kansa mi'o, kei kei ca lo prulamdei}.

xu'icmu x_1 is an element of compound x_2.

xukfuri x_1 convulses/seizes — From Toaq « hukıfurı »

xukmi `[xum xu'i]` x_1 is an instance of substance/chemical/drug x_2 (individual or mass) with purity x_3. — See also {curve}, {cidro}, {marna}, {nimre}.

xukmranoni x_1 is an instance of annonin (individual or mass) with purity x_2. — See also annona plant (={sparanona}).

xukske x_1 is meleagrology based on methodology x_2.

xulbanfi x_1 is an amphibian of the Lissamphibia ("smooth amphibian") subclass.

xulbuktci $x_1 = t_1$ is an iron for straightening cloths $x_2 = b_1 = xu_1$ of material $x_3 = b_2$.

xulbu'u x_1 is satin

xulgani x_1 is a hooligan

xulgau x_1 smooths/flattens/levels x_2 — i.e. to remove lumps, bumps, wrinkles. Also iron out, sand, file. For "flatten" as in "make horizontal", see {pingau}, {pinpu'i}.

xulylatci $x1$ is a salamander of species/variety $x2$ — From smooth lizard {xutla} {latci}. Note that this is in form, and not necessarily phylogenetic.

△ **xumbe** x_1 (person, being, entity) is in an altered and (medically/legally) abnormal state of mind due to substance/factors x_2, being in state (with characteristics) x_3, classification as such according to/by standard x_4 — Useful for drunkenness, being in a drug-induced high, sleep-deprived states, giving in to base-instincts, etc. This word is not limited to consumption or injection of chemical substances; the brain/body naturally produces chemical substances or responds in ways that may (temporarily) alter the mental state. All that matters is that the mental state is in some way abnormal and is directly due to some factor (external or internal); there may be connotations of temporarity and/or inferior functioning.

xumjimcelxa'i $x_1 = c_1$ is a gun/chemically launched metal slug throwing weapon for use against x_2 by x_3; weapon fires metallic objects x_4 using chemical propellant x_5. — Cf. {xilcelxa'i}, {mi'ircelxa'i}, {clacelxa'i}, {janjaknyxa'i}, {celgunta}. Made from {xukmi} + {jinme} + {cecla} + {xarci}.

xumkabri $x_1 = k_1$ is a beaker for chemical $x_2 = k_2 = x_1$ — from {xukmi} + {kabri}

xumnritrina x_1 is an instance of erythravine with purity x_3. — See also: coral tree (={ricnritrina}).

xumrberili x_1 is an instance of beryllium (Be) with purity x_3. — See also beryl (={kunrberili}) and chrysoberyl (={kunrkrisoberili}).

xumrbura x_1 is an instance of boron (B) with purity x_3. — The name boron originates from the Arabic word buraq or the Persian word burah; which are names for the mineral borax (={kunrbura}).

xumrkokaine x_1 is / is some cocaine of purity x_2. — x_1 might be specified as individual or mass. Cf. xukmi.

xumrkonkreto x_1 is a quantity of concrete made from ingredients x_2.

xumrnapalmi x_1 is a quantity of/contains napalm. — Cf. {xukmi}, {litki}, {likrtcigaso}.

△ **xumrsueinsona** x_1 is an instance of swainsonine [indolizidine alkaloid] (individual or mass) with purity x_3. — Swainsonine is a natural product that has been isolated from numerous species of flowering plants and some fungi (see Locoweed). It was first isolated from the plant Swainsona (={sparsueinsona}) in Australia.

xumrti'enti x_1 is a quantity of trinitrotoluene (TNT). — See also: {bamrti'enti}.

xumrvanila x_1 is an instance of vanillin (individual or mass) with purity x_2.

xumske x_1 is chemistry based on methodology x_2.

xumsle s_1 is a molecule of chemical x_2. — c.f. {selci}, {xukmi}, {ratni}, {lektoni}, {protoni}, {nurtoni}.

xumsne s_1 is high/stoned/trips on drug xu_1, hallucinating/experiencing s_2 (fact/idea/event/state).

xumspi x_1 is a pill containing active ingredient(s) x_2 — see also {drisu}

xumsutri'a $r_1 = x_1$ catalyzes chemical reaction $r_2 = s_2$ under conditions r_3. — Cf. {sutri'a}, {selfusra}.

xumymelmydi'e x_1 emits psychoactive honey x_2 — reference to hzrn's discord status at time of creation

xumyzai x_1 is a pharmacy / drugstore / chemist' s, selling drugs x_2, operated by x_3.

xunai [UI*6] discursive: false-true question. — Example: {xunai} {do} {djuno} - 'Don't you know?'. Only negates the question rhetorically, and not the expected answer; {go'i}/{ja'a}/{je'u} still means "Yes, I know".

xunblabi $b_1 = x_1$ is pink. — Cf. {xunre}, {blabi}, {labyxu'e}.

xuncindu x_1 is a northern red oak (Quercus rubra) of species/strain x_2.

xundei x_1 is Sunday of week x_2 on calendar x_3. — Synonyms: {soldei}, {nondei}. See also {zirdei}, {najdei}.

xunkliru x_1 is bromine. — see also: {xunre}, {kliru}, {li'orkliru}, {ri'orkliru}, {zirkliru}

xunlo'u x_1 is a red fox (Vulpes vulpes) of type x_2 — See {lorxu}, {xunre}

xunmusu x_1 is hummus, a Levantine Arab dip made of chickpeas and tahini — The -nm- cluster was added to imitate the geminated m in the original Arabic word

xunplin Name: Mars — A {jvocmevo} meaning "{xunre} {plini}", or "red planet". Named so for obvious reasons. See also {vonplin} {remsol} {stoplin} {vidyplin} {remted} {remlur} {balplin} {melplin}.

xunre [xun xu'e] x_1 is red/crimson/ruddy [color adjective]. — See also {skari}, {blabi}, {xekri}, {kandi}, {carmi}, {nukni}, {narju}, {rozgu}, {zirpu}.

xunroki x_1 is a quantity of redstone

xunrymutcrai x_1 is infrared (sensu lato) in color; x_1's emitted/reflected light has a wavelength which is longer than that which produces the color red. — Includes radio and microwave radiation, as well as infrared (sensu stricto; a.k.a.: I band). See: "{bacyxunre}", "{xunre}", "{mutcrai}", "{skari}".

xunsauai x_1 is a red color.

xunsmela x_1 is a cherry [berry] of species/variety x_2 — Cf. {smela}

xunsodna x_1 is a quantity of/contains/is made of rubidium (Rb).

xunximpinca x_1 is the beeturia/red-dyed urine of x_2 containing pigment/dye/coloring substance x_3.

xunydjasluni s_1 is a red/purple onion (Allium cepa) of variety/strain s_2. — See also common onion (={djasluni}).

xunzilska x_1 is the abstract color red — The gismu {xunre} refers to objects which are red, but not the color red itself. This lujvo serves the latter purpose. See also {skari} {zilska}.

△ **xu'o [UI7]** attitudinal contour: stronger over time - unchanging intensity - weaker over time — Useful for indicating the rate of change of a previous attitudinal. For example, {ua} {nai} {xu'o} means you're confused, and slowly becoming more so. Use CAI to control the velocity of the change: {ii} {xu'o} {ru'e} means you're scared and slowly getting even more scared.

△ **xu'o'e [NA]** elliptical bridi logical negator/affirmer/truth-evaluation — See also: {cau'o'e}

xurbau $x_1 = b_1$ is the Urdu language used by b_2 to express/communicate b_3 (si'o/du'u, not quote). — Cf. {xurdo}, {bangu}, {bangurudu}.

xurdo [xur xu'o] x_1 reflects Urdu language/culture/nationality in aspect x_2. — See also {kisto}, {srito}, {xindo}.

xusar hussar

xusfrimo'i x_1 remembers hearsay x_2 — See also {frimo'i}, {xusra}.

xuslogji l_1 [rules/methods] is a propositional logic for deducing/concluding/inferring/reasoning to/about l_2 (du'u) with propositions xu_2.

xusra [xus xu'a] x_1 (agent) asserts/claims/declares x_2 (du'u) is true [can be used for epistemology of authority]. — Also: x_1 states/says that/affirms/purports to know that x_2. (cf. natfe which is propositional and non-agentive, nupre)

xusxusu x_1 is vetiver of species/variety x_2.

xusyje'u x_1 is allegedly true/claimed to be true but has not been proved

xusyju'o x_1 knows hearsay x_2 from source x_3; x_2 is a hearsay — See also {ti'erna}, {xusra}, {djuno}, {xusfrimo'i}

xutla [xul] x_1 is smooth/even/[soft/silky] in texture/regularity. — See also {plita}, {rufsu}, {tengu}, {dikni}, {pinta}, {sakli}, {spali}.

△ **xu'u [LOhOI]** bridi to sumti: marks the beginning of a subordinate bridi; the whole construct is a sumti referring to the enclosed bridi — Terminator: {ku'au}

△ **xu'u'i [UI1b]** naturalistic interjection: a controlled, focused breathing technique (used for coping, as with pain, fear, etc.) — (Commonly used in some guides to giving birth.) Essentially onomatopoeic.

xu'unre x_1 is to the red of x_2; of a wave: x_1 (wave, color, etc.) has greater wavelength/lesser frequency than x_2 (wave, color, etc.) in medium/under conditions/in frame of reference x_3. — Infrared is to the red

of red and all human-visible colors; red is to the red of orange; orange is to the red of violet; violet is to the red of ultraviolet. Not confined to just colors or electromagnetic radiation: low-pitched musical notes are to the red of high-pitched musical notes. See: "{zi'irpu}". Could be useful for referencing the concept of redshift, or appropriate Doppler shift.

xu'unrymutcrai x_1 is infrared or infrasound vel sim. (sensu lato; having too large of a wavelength to be visible, audible, or relevantly sensed/detectable) for sense/sensory device/by standard x_2 in medium/under conditions/in frame of reference x_3. — x_2 also determines whether it is color/visible, sound, etc. (that is: which sense would be doing the detecting). Note that infrared to the eye (which sees color) is not infrared to the skin (which feels heat).

xu zei preti x_1 is a yes-no/true-false/polar question

xy [BY2] letteral for x.

△ **xy'au [PA]** digit/number: sixteen (decimal 16).

xybeis Hebei

xy.bu [BY*] letteral for "h" character — Synonym: {y'y.bu}

xynan Henan

xyngon Hong Kong. — Cf. {cangan}, {xonkon}, {jungo}, {tcadu}.

△ **xy'y [UI1b]** naturalistic interjection: in thought/contemplation — Differs from {y} in that it doesn't imply hesitation or a desire to say anything after. The first syllable may be lengthened as desired. Has a mandatory pause after. See {pensi}.

xy zei dirce d_1 radiates X-rays d_2 under conditions d_3. — See also: {xy zei gusni}, {xy zei kantu}, {dirce}.

xy zei gusni x_1 (energy) is X-ray radiation, radiating at x_2, from source x_3 — See {gusni}. Synonym: {ro'engu'i}

xy zei sance x_1 is a voiceless velar fricative sound produced by x_2. — Synonym: {xasnce}.

y [Y] hesitation noise; maintains the floor while speaker decides what to say next.

ybu [BY*] letteral for y.

△ **y'i [YhI]** connective: elliptical/generic/vague — Like {zo'e} or {co'e}, but for connectives. The connectives referred to may be logical or non-logical; they take the form proper for the syntax/context (probably is best implemented using post-original CLL connective system modification such as the MAD proposal or the system developed by selpa'i); in standard original CLL usage, this would be the inter-sumti connective. [Presently not allowed by morphology/phonotactic constraints. As such is the case, confer: {ji'o'e}.]

y'y [BY2] letteral for '.

y'y.bu [BY*] letteral for "h" character — Synonym: {xy.bu} . See https://lojban.github.io/cll/17/5/

△ **yyy [Y]** Equivalent to ".y" but connotes a somewhat longer pause

y'y zei bu x_1 is an apostrophe (')

y'y zei sance x_1 is a voiceless glottal fricative sound produced by x_2. — Synonyms: {a'asnce}, {a'asnce}.

za [ZI] time tense distance: medium distance in time.

za'a [UI2] evidential: I observe. — See also {zgana}, {lanli}.

△ **za'ai [ZI]** time tense distance: an unspecified distance in time — Used to express a time distance without specifying any subjective notion about its size. May typically be used in a question when the subjective notion is not known. See also {za}, {zi}, {zu}, {ze'ai}

△ **za'au [UI2]** evidential: mark the sentence as being an observation sentence, i.e. a statement that is not based on the truth of another statement but is instead taken from direct observation.

zabdiia x_1 is a bowl, a hemispherical container usually used to store salad or soup. — See also {kabri}, {baktu}.

zabna [zan za'a] x_1 is favorable/great/superb/fabulous/dandy/outstanding/swell/admirable/nice/commendable/delightful/desirable/enjoyable/laudable/likable/lovable/wonderful/praiseworthy/high-quality/cool in property x_2 by standard x_3; x_1 rocks in aspect x_2 according to x_3 — See also {mabla}, {xamgu}, {funca}, {vrude}, {banli}.

zacfoncu'u c_1 the telemarketing business/activity/function for goods/products/services/activities z_2. — Cf. {zarci}, {fonxa}, {cuntu}, {zaircu'u}, {zairsnucu'u}, {venynoicu'u}, {venxatrycu'u}, {vencu'u}.

zacpanka $p_1 = z_1$ is a market place/square/area managed by p_2 for selling/trading z_2 by traders z_3. — Cf. {zarci}, {panka}, {gubypanka}, {zdipanka}, {fanrypanka}, {kagnypanka}.

zadgau x_1 gets x_2 dirty with x_3; x_1 dirties x_2 with x_3 — See also {zandi}, {gasnu}, {jinsa}.

za'e [BAhE] forethought nonce-word indicator; indicates next word is nonce-creation and may be non-standard. — Compare {zi'a}, {pe'a}, {xo'o}

△ **za'ei [VUhU]** mekso binary operator: right-handed vectorial cross product (ordered input), a×b — Generally noncommutative; right-handed in three dimensions. See also: {du'ei}

za'e zei lujvo x_1 is a nonce-lujvo meaning x_2 made from components x_3

za'e zei valsi x_1 is an ad hoc word — See {za'e}, {valsi}

zaglamtu'e t_1 is the thigh of $t_2 = z_2$. — The thigh is the area between the pelvis and the knee. Anatomically, it is part of the lower limb. Cf. {tuple}.

zagvi'agau x_1 shows their butt to/moons x_2 — See also {zargu}, {visygau}.

zagyfe'a f_1 is a/the intergluteal/natal cleft/vertical gluteal crease/butt crack between the buttocks of $z_2 = f_2$.

za'i [zaz] [NU1] abstractor: state (event) abstractor; x_1 is continuous state of [bridi] being true.

zai [LAU] 2-word letteral/shift: alternate alphabet selector follows.

△ **zai'a [UI5]** attitudinal modifier: observed emotion; preceding attitudinal is observed on listener — Replaces recent questionable usage of dai, which should be reserved for situations in which the speaker also feels the emotion. ui nai zai'a - I see you are unhappy. (Note that observation is not limited to visual)

△ **zai'ai [ZAIhAI]** (elidable) terminator of mathematical/formal quote with mau'au — See also: {mau'au}.

△ **zai'e [BAhE]** jargon word indicator; indicates next word is a jargon word — Jargon words are to have a single, defined, specialized meaning within one particular narrow context (e.g. a game, field of study, or industry), but may also be assigned to other meanings in other contexts. // Proposed rafsi: -zam-. Afterthought variant: {zi'ai} // Jargonic context, if needed, may be explicated using tanru, including with {bo'ei} / {me} {la}...{ku} clauses, or even defined with a specific meaning using the assigned rafsi e.g. {samyzamsmacu} or {gugyl zei zamgri}

△ **zai'o [KOhA7]** pro-sumti: the empty argument/value; syntactically-contextually and type-permitted maximally generic in its typing — It is a pro-sumti with an empty reference set. Probably semantically maximally and generally elliptical/generic. Typing can be restricted by (possibly metalinguistic) restriction. See also: {gai'o} (pro-bridi; empty), {mai'i} (pro-sumti; universal), {cei'i} (pro-bridi; universal), {ctaipe}. Proposed by: lai .az. .e lai .krtisfranks.

zaircu'u c_1 is a marketing /business/activity/function for goods/products/services/activities z_2. — Cf. {zarci}, {cuntu}, {zairsnucu'u}, {venynoicu'u}, {venxatrycu'u}, {zacfoncu'u}, {faircu'u}, {vencu'u}.

zairdijgunma $x_1 = g_1$ is a shopping mall/shopping centre of stores $x_2 = g_2 = z_1$ — from {zarci}+{dijgunma}

zairko x_1 is zydeco in aspect x_2

zairsnucu'u c_1 is the marketing communications business/activity/function supporting the sales/promotion of goods/products/services/activities z_2. — Cf. {zarci}, {casnu}, {cuntu}, {zaircu'u}, {venynoicu'u}, {venxatrycu'u}, {zacfoncu'u}, {faircu'u}, {vencu'u}.

zaisle $z_1 = s_1$ is a shop/store of market/mall s_2, selling $x_3 = z_2$, operated by $x_4 = z_3$. — Cf. {vecnu}, {ja'orca'o}.

△ **zai'u [ZAIhU]** Quote conversion: the sentence(s)/bridi (possibly plural) is/are syntactically correct and semantically intended by the utterer if the outermost layer of quotes (markers) which immediately follows were to be omitted/removed, but the quoted text is in fact a quote (of the indicated type) from some source. — The immediate next word must be a quote indicator (such as {lu}, {zo}, etc.) or another free modifier (possibly including other members of ZAIhU; for the purposes of these notes, this option will be ignored); the scope of this word terminates simultaneous with the scope of the quote which is introduced by the next word. The type of quote (direct, error, one word, etc.) is indicated by the next word.

zajba [zaj] x_1 is a gymnast at/performs gymnastics feat x_2. — See also {sluji}, {dansu}.

zajdi'u x_1 is a gym/gymnasium (place for athletic training) for purpose x_2 — incorporates modern alternative definition of {zajba} expanded to cover all athletic disciplines

zajyjirsu'u $s_1 = z_1$ dives gymnastically [manner of controlled falling] performing trick z_2 to s_2 from s_3 into liquid j_2.

zaky'IL Zach Hill — American musician and artist, 1979-present.

zalde'i x_1 is a molar tooth of x_2

zalgosu x_1 is a spiny anteater of species x_2. — see also {jesymabru}, {ornitorinku}

zalmlo m_1 is a mill for grinding z_2 into z_3.

zaltapla t_1 is a patty of ground/pulverized material $t_2 = z_2$, shape t_3, thickness t_4.

zalvi [zal] x_1 [individual or mass of hard surfaces] grinds/pulverizes/crushes x_2 into powder x_3. — May need mosra tanru. See also {daspo}, {purmo}, {marxa}, {pulce}, {canre}, {molki}.

ZAMbiias Zambia — Landlocked southern African nation, independent since 1964.

zamveka x_1 is conscious, aware, capable of understanding experiences to some degree, and capable of forming new and lasting experiential memories, and has some sense of defined and stable self/identity/personality according to standard x_2. — Parallel to "{jmive}". The experiential memories are {se} {vedli}. Humans usually begin to become zamveka after a few years, with it being patchy until pre-adolescence. They say that everyone remembers where they were when they found out that some major public event (such as JFK's assassination or the September 11th attacks) had happened; but, in reality, such claims apply only to people who are zamveka (and thus excludes very young children). The idea of this word is that it captures the notion of a human's (or other being's) 'effective life' rather than their technical one, at least from the standpoint of retrospective reflection by that person. A person who undergoes substantial neurological or psychological trauma or modification such that they have a new, separate personality afterward and have few if any memories from prior times may say that their own (new identity's) period of zamveka began after that trauma/modification event. Persistence of sense of self is implied to some degree but the set of times during which zamveka is achieved by a given self/being need not actually be continuous (although it will essentially be experientially so for them, perhaps modulo things such as sleep).

zanbebna b_1 is naïve about z_2 — from {zabna} {bebna}

zanbe'icku $x_1 = cukta_1$ is a book/gospel/evangel about messaged good news $x_2 = cukta_2$ by author $x_3 = cukta_3$ for audience $x_4 = cukta_4$ preserved in medium $x_5 = cukta_5$ — See also {xisybe'icku}.

zancari x_1 properly (in a good sense) simplify x_2 in x_3 (ka); x_1 minimize x_2 — A bit joke word. From "zabna" rafsi + " 断捨離 (danshari)", a Japanese word. Also "minimalist". In terms of original danshari, x_1 zancari lo nunji'e be x_1.

zancimstu $s_1 = c_1 = z_1$ is an oasis.

zancpina x_1 is enjoyably pungent/piquant/spicy to observer x_2's sense x_3.

zandapma x_1 blesses/well-wishes/bestows x_2 with fate x_3

zandapsku x_1 says a toast, well-wishes x_2 (text) to x_3 — See also {zandapsmusku}.

zandapsmusku x_1 says a toast, well-wishes that x_2 (event) happens by telling it to x_3

△ **zandi** x_1 is dirty/contaminated with debris/contaminant x_2 by standard x_3 — Antonym of {jinsa}. See also {dertu}, {pulce}, {purmo}. Proposed rafsi -zad-

zandimna x_1 is a blessing / good fate upon x_2 ; x_2 is blessed. — See {dimna}, {zabna}, {zandapma}

zandovu x_1 is bungee made of elastic x_2 and woven/braided x_3

zanfri $l_1 = z_3$ enjoys $z_1 = l_2$.

zanfu'a $f_1 = z_2$ (event/property) is determined by the good luck/fortune of f_2; x_1 is a case of serendipity — Cf. {zabna}, {funca}, {malfu'a}.

zanfu'e x_1 is credited for x_2 (event/action), according to x_3 — i.e. "blamed" for something good.

zanfunpa'a x_1 wishes that good fortune x_2 (property of x_3) happens to x_3

zanfuzypai x_1 credits x_2 with event/action x_3 — To "blame" for a good thing. See {fuzgau}. // = {to'ai} {zanfu'e}

zangaleua x_1 expresses zangalewa feeling towards x_2; x_1 tells, informs x_2 about x_2's own responsibility for their actions — 'Zangalewa' is a name of a Cameroon song, the term is a distorted rhetorical question in Ewondo language 'Who called you?' meaning in reality that no one forced the listener to do certain actions.

zankava x_1 is an excellent environment/condition for x_2 to be able to do x_3

zankurki x_1 is enjoyably bitter to observer x_2.

zanmau $zm_1 = za_1$ is better than zm_2 in property za_2 according to standard za_3 by amount zm_4. — Cf. {zabna}, {zmadu}, {xagmau}, {xauzma}.

zanrai $t_1 = z_1$ is most favourable among set/range t_4 in property z_2 according to standard z_3. — Cf. {zabna}, {traji}, {zanmau}, {xagrai}, {mecyxlarai}.

zanru `[zar zau]` x_1 approves of/gives favor to plan/action x_2 (object/event). — See also cmavo list {zau}, {natfe}.

zansaxmu'e x_1 is a paradise/paradisaic place defined/governed by rules x_2

zanselfu'a f_2 is lucky/fortunate in $f_1 = z_2$ (event/property). — Cf. {zabna}, {funca}, {selfu'a}, {malselfu'a}.

zanselja'e x_1 (nu) is productive yielding/has positive outcome/result x_2

zansilvusi x_1 is enjoyably salty in flavor to observer x_2.

zansku $x_1 = c_1$ expresses compliment $x_2 = c_2 = z_1$ to $x_3 = c_3 = z_3$. — See also {zabna}, {cusku}.

zanslari x_1 is enjoyably sour to observer x_2.

zansno x_1 does/is x_2 (ka) at a leisurely pace

zantitla x_1 is enjoyably sweet to observer x_2.

zanvi'e x_1 is welcomed by x_2 to place/event x_3. — See also {zabna} {vitke}; {fi'i}

△ **zanxi** x_1 (agent) urges/presses/prompts/expedites/hastens x_2 (event) for reason x_3 (fact, event)

zanzara x_1 is a mosquito (insect of family Culicidae) of taxon x_2 — See also {sfani}, {insekto}

za'o `[za'o]` **[ZAhO]** interval event contour: continuing too long after natural end of ...; superfective | —->.

△ **za'oi [UI3b]** yet; still; too long — see also: {xa'oi}, {za'o}, {du'e re'u}

za'orfau x_1 (event) is continuing beyond its expected duration/endpoint. — Synonmous to {faurza'o}. See also {za'o}.

za'ornu'ozu'e x_1 still hasn't gotten around to doing x_2

zarbaija x_1 reflects Azerbaijani/Azeri/Azeri Turkish culture/nationality/language in aspect x_2. — See also {azarbaiDJAN}, {turko}, {kulnrxanadolu}, {kulnrkafkaso}, {kafkaso}, {transkafkaso}, {xai'otso}, {xaiaSTAN}, {kartuli}, {sakartyvelos}.

zarci `[zac zai]` x_1 is a market/store/exchange/shop(s) selling/trading (for) x_2, operated by/with participants x_3. — Also: mall, marketplace, shopping center, cooperative, bazaar, trading post, mart; the concept is the function of selling/exchanging coupled with a location, and is more oriented to the larger concept of marketplace than the stalls/shops that comprise it, though it does not exclude the latter individual shops (= zaisle); x_3 may include both owners/proprietors and customers in some markets, but in most contexts refers only to the operators. See also vecnu, canja, dinju, banxa.

zarcpa $z_1 = c_1$ accepts $z_2 = c_2$ (object/event) from source c_3. — Cf. {zanru}, {cpacu}, {friti}, {sarxe}, {fitytu'i}, {radji'i}, {cpazau}.

zarcycarce $x_1 = c_1$ is a shopping cart for carrying $x_2 = c_2$, propelled by $x_3 = c_3$. — Place structure is identical to that of {carce}.

zargu `[zag za'u]` x_1 is a/the buttock(s)/arse/rear/seat [body-part] of x_2; [metaphor: rounded surface, support]. — Also ass, behind, butt. See also {ganxo}, {mabla}.

zarti'i $x_1 = s_1 = z_1$ recommends $x_2 = s_2 = z_2$ to $x_3 = s_3$.

△ **zarziei** $x1$ pertains to Zarzian technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$

zasmo'isro s_1 is temporary memory for fact(s) $s_2 = m_2$ in containment s_3.

zasnce x_1 is a voiced alveolar sibilant fricative sound produced by x_2. — Derived from and synonymous with {zy zei sance}. The odd morphological form serves to place the most salient consonant in the stressed syllable.

zasni `[zas]` x_1 is temporary/not permanent/expected to change in property x_2 (ka) by standard/expectant x_3. — Also transient. See also {vitno}, {stodi}, {cenba}, {galfi}, {binxo}, {stika}, {stali}, {tcini}, {vitke}.

zasrirni x_1 is a foster parent of x_2 instead of previous parent/rights holder x_3 until x_4 — x3 might be the bioparent if alive, other adoptive family, or the government if the child is a ward of the state or an orphan. x4 is the next step, for example reunification when x3 completes some legal requirement (e.g. drug rehab), or permancy if the foster parent is expected to adopt the child.

zasti `[zat za'i]` x_1 exists/is real/actual/reality for x_2 under metaphysics x_3. — Words usable for epistemology typically have a du'u place. x_1 is physical (one sense). See also fatci, xanri.

zastru r_1 is a regent/interim government of r_2

zasxa'u x_1 stays/lodges at a hotel/in a location x_2; x_1 is a temporal resident of x_2. — See {zasni} {xabju}; {vitke}

zasyde'a $x_1 = d_1 = z_1$ is paused / pausing / temporarily waiting for / until $x_2 = d_2$ at state $x_3 = d_3$ before resuming / continuing / starting $x_4 = d_4$ (activity / process), (with temporariness standard / expectant $x_6 = z_3$); x_1 is paused / delayed. — See also: {zasyde'agau}.

zasyde'agau $x_1 = g_1$ pauses / makes to temporarily wait $x_2 = g_2 = d_1 = z_1 = z_2$ for / until $x_3 = d_2$ at state $x_4 = d_3$ before resuming / continuing / starting $x_5 = d_4$ (activity / process), (with temporariness standard / expectant $x_6 = z_3$); x_1 pauses / delays x_2.

zasyku'arka x_1 is a virtual quark / sea quark of flavor x_2 — See {ku'arka}

zasysfani x_1 is a mayfly of genus/species x_2

zasysti s_1 pauses/temporarily halts activity/process/state s_2. — Cf. {denpa}.

zasyve'u x_1 rents x_2 [goods/service/commodity] to x_3 for cost x_4 for duration x_5 — Cf. {zasni}, {vecnu}

zatfa'i f_1 discovers the existence of $x_2 = z_1$ under metaphysics z_3.

zatra'i $r_1 = z_1$ exists over interval r_2. — $r_1 = z_1$ is r_2 years/days etc. old. Not restricted to biological forms. Cf. zasti, ranji, temci, ditcu, jbena, morsi, cfari, fanmo, jmive.

zatske s_1 is ontology based on methodology/metaphysics $s_3 = z_3$.

zatydubmaisi'o s_1 (idea abstract) is materialism/an idea that the only thing that exists is matter, based on the works of thinker s_3.

za'u [PA3] digit/number: greater than.

zau [BAI] zanru modal, 1st place approved by ...

△ **zau'e [COI]** vocative: go! / come on! / get on it! / let's! — A call to act now. See .{e'e}, {zukte}

△ **zau'ei [MOI]** $x1$ is (n) more than $x2$ in metric $x3$ [ni, default cardinality] — I.e. $|x2|+n = |x1|$ where $x3$ determines how to measure $|x|$. Practically, this can be used, e.g. «djica tu'a le pa zau'ei be lei titla» for "I want one more candy". See also: mei'ai, ze'au, ja'au Etymology: za'u+mei (note that za'u ny. mei means something different).

△ **zau'e'u [ZAUhEhU]** text affirmation/negation mode toggle — Until the next utterance of this word, the interpretation of all following (but not preceding) negations and affirmations are to be re-interpreted bridi-by-bridi, starting with the current open (not-yet-terminated) bridi (in which this word is uttered). If this word is followed by a number of/evaluated to a value 0 or 1 (preceded immediately by "li"), this value is taken to be an explicit reset of the mode to the value indicated (the value in question is called a seed value). Iff the seed value is 1, the mode is set thereinafter to multiplicative style; iff the seed value is 0, the mode is set thereinafter to additive style. (That is: the seed values represent the identity elements under the operation which the mode emulates.). No other value, numerical or otherwise (including other sumti or even Boolean values, which actually mean "truth" and "false", rather than "1" and "0" respectively, despite common representations), may act as a seed value of this word. Thus, only in the context of this word being followed by a "li"-introduced mekso expression X which evaluates to the numbers 0 or 1 wherein X is not intended to be taken as a seed value of this word must this word be followed by {ku} prior to X; in this case there is no explicit seed value. If this word has no explicit seed value, then this word causes the mode of interpretation of double-negatives to switch between multiplicative style and additive style; an utterance of this word switches the mode to whichever of these two options was not being used immediately previously. Thus, it is its own terminator/negator. Lojban default (without context) is in multiplicative mode: "mi na na nelci" is nearly equivalent to "mi nelci"; double-negatives cancel leaving a positive sense (even if it is not entirely/definitively affirmative). So, one utterance of this word (under standard conventions) in a given discourse will change double-negatives to become additive. This mode is similar to (some) Spanish negation or AAVE negation; multiple negatives compound/add together, intensifying the negativity (subjective truth-value) of an utterance. In additive mode, "[zau'e'u] mi na na nelci" is equivalent to "mi ba'e na nelci" or something of the like; "[zau'e'u] mi na na na na nelci" would be simply further emphasized (roughly twice as emphatic as the previous example's negation). This word is intended mostly for stylistic purposes and translations, as well as enabling further cultural neutrality. lai .krtisfranks. requests that this word (and all of its relevant information, including the selma'o label) be mapped to "{zau'eu}" if the string "eu" ever becomes officially accepted in Lojban.

za'umai [MAI*] discursive: further utterance ordinal

za'ure'u [ROI*] again; in addition to the first time; for the "more"-th time — See {krefu}, {rapli}

zaurskupemci x_1 is an ode to x_2 by author x_3 for intended audience x_4 — from {zausku} + {pemci}

zausku $c_1 = z_1$ praises z_2 (object/event) for audience c_3 via expressive medium c_4.

za'uslu s_1 is a/the gluteal muscle/"glutes" [body-part] controlling s_2, of body s_3.

△ **zau'u [PA4]** digit/number: arbitrarily large/great/increased/many (finite but as big as desired/allowed). — Technically, it means: "For any finite n > 0, there exists a finite x such that n < |x|; this word refers to such an x". This is different from "infinite" in the same way that living literally and truly forever in an undying universe is different from living for as long as was initially desired but for a finite time (and eventually dying). No assumption about signum; the above definition is given in absolute value terms. In other words, the typical meaning of "arbitrarily and positively large" is "{ma'uzau'u}", meanwhile "arbitarily large in absolute value but negative" is given by "{ni'uzau'u}". See also: {mei'a}.

zazyfau x_1 is a state (event)

zazyza'i x_1 is the existence of x_2 — from {za'i} + {zasti}

zbabu [bab] x_1 is a quantity of/contains/is made of soap from source x_2 of composition including x_3. — See also {lumci}, {fonmo}.

zbacu'u c_1 is a/the production/building/assembling function/activities involving person(s) $c_2 = z_1$(ind./mass) making/building/assembling z_2 out of z_3. — Cf.

{zbasu}, {cuntu}, {zbaske}, {terzbasro}, {selvensro}, {zbagundi}, {fanrygundi}.

zbadjurek x_1 is a scaffolding for building x_2 — from {zbasu}+{sidju}+{greku}

zbafavycu'u c_1 is/are the function/activities involving persons c_2 developing products $f_2 = z_2$ made by z_1; c_1 is product development. — C.f. {zbasu}, {farvi}, {zbaske}, {vencu'u}, {zbacu'u}, {faircu'u}, {dintrocu'u}, {dinveicu'u}.

zbagundi g_1 is a/the industry sector of z_1 building/assembling/constructing $g_2 = z_2$ $z_3 = g_3$. — Cf. {zbasu}, {gundi}.

zbalermorna x_1 is a pattern of zbalermorna symbols x_2; x_1 represents the zbalermorna orthography — See https://mw.lojban.org/papri/zbalermorna for a description of the zbalermorna orthography. See also {kmir}, {lojbo}, {vlaleci'e}, {vlalerpoici'e}, {jbopomofo}.

zbalogji x_1 is intuitionistic logic / constructive logic for inferring/deducing x_2 (du'u) — This is {fadylogji} without the law of excluded middle or double negation elimination. (Which ends up meaning that you can't prove "P or Q" without "constructing" a proof of either P or Q, hence "{zbasu}"/"constructive".) See also {xaklogji}.

zbani x_1 is a bay in/of coast/shoreline x_2. — See also {lalxu}, {xamsi}.

zbapla x_1 is an engineer [architect] who produces schematics/plans x_2 for making/assembling x_3

zbaradosti $x1$ pertains to Baradostian technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$

zbaroke x_1 is baroque/reflects the baroque era in property x_2 — Baroque: relating to or denoting a style of European architecture, music, and art of the 17th and 18th century.

zbaske s_1 is the engineering/technology of/behind products z_2 made of materials/parts/components z_3. — Cf. {zbasu}, {saske}.

zbasu `[zba]` x_1 makes/assembles/builds/manufactures/creates x_2 out of materials/parts/components x_3. — Should not be used to express causation. Cf. {cupra}, {larcu}, {rutni}, {finti}, {gundi}.

zbatadji t_1 [process] is a method/recipe for crafting/making/assembling/building/manufacturing/creating z_2 out of materials/parts/components z_3 under conditions t_3. — Cf. {zbasu}, {tadji}

zbazai x_1 is a hardware store selling x_2 operated by x_3 — cf. {zbasu} {zarci}

zbepi `[zbe]` x_1 is a pedestal/base/stand/pallet supporting x_2 (object/event), of materials/properties x_3. — Pallet (= {lafyzbe}). See also {jamfu}, {jicmu}, {jubme}, {tuple}, {ckana}, {cpana}, {loldi}, {sanli}.

zbibo'u b_1 is a/the nasal bone (os nasale) performing function b_2 in body of b_3.

zbibu'u b_1 is a handkerchief of type/material b_2. — Cf. {daskybu'u}.

zbijoimolpunli x_1 is the snout/muzzle (body-part) of $x2$. — This is a the cephalic protrusion which combines the nose, mouth, and jaw in many animals.

zbike'a k_1 is/are nostril(s) of nose $k_2 = n_1$.

zbimuxne x_1 is snot/nasal mucus produced by x_2

zbipe'u x_1 nuzzles/noses x_2 at locus x_3

zbiple x_1 is a tissue (for the nose). — "Tissue paper" could also be cinlyple. See also {lumple}.

zbisakci s_1 sniffles fluid/gas/powder s_2 through the nose. — Cf. {nazbi}, {sakci}, {zbisnava'u}.

zbiselcigla x_1 is a quantity of snot/booger(y material) secreted by the nose of body x_2, of composition x_3

zbiseljirna $n_2 = j_2$ is a rhinoceros of species/type x_2 — from http://www.lojban.org/tiki/jbovlaste+import%3A+mammal+class+lang+en

zbisna x_1 is a nasal (phonetic) sound — Subset of consonants ({zunsna}) and sonorants ({ra'isna})

zbisnava'u v_1 breathes gas v_2 producing nasal sound; v_1 snorts. — Cf. {nazbi}, {sance}, {vasxu}, {zbisakci}, {sipsavgau}.

zbusufukai x_1 is BSFK-ish / BSFK-like in aspect x_2 (ka) — Refers to "la bauspo fazykamni", the evil counterpart of the BPFK. Essentially, this is used to jokingly mean, "x_1 has good potential to destroy Lojban forever"

zdabartu b_1 is outdoors. — Cf. {dijbartu}.

zdacau c_1 is homeless. — Cf. {zdani}, {claxu}, {xabju}, {ginka}

zdacravro v_1 is a hall door/front door of nest/house/lair/den $v_2 = z_1 = c_2$.

zdacutci x_1 is a slipper/houseshoe for covering/protecting/keeping warm [feet] x_2, and of material x_3.

zdadi'u x_1 is a building that is the house/home/nest/den of/for x_2. — From {zdani} {dinju}.

zdaga'u g_1 is an attic of house z_1, which is inhabited by z_2. — See also: {zdani}, {galtu}.

zdagu'a x_1 does housework x_2 in order to clean/maintain house x_3

zdakarce $z_2 = k_1$ is a van/mobile home/motor home for $z_1 = k_2$, propelled by k_3.

zdaklo x_1 is a neighborhood of x_2 — cf. {zdani} {diklo}

zdalatu x_1 dances the Macarena — short form of {zdalatukuuerpo'alegriiamakarenaketukuuerpo'espadarle'alegriiakosabudinadalatukuuerpo'alegriiamakarena'eimakarena}

zdalatukuuerpo'alegriiamakarenaketukuuerpo'espadarle'alegriiakosabudinadalatukuuerpo'alegriiamakarena'eimakarena x_1 dances the Macarena — {u'ivla}

zdali'a $x_1 = c_1$ leaves/departs/separates from the house inhabited by $x_2 = z_2 = c_2$, along route $x_3 = c_3$ — cf. the Lojban definition, {zdani}, {cliva}.

zdane'i n_1 is indoors. — Cf. {zdabartu}, {dijbartu}.

zdani `[zda]` x_1 is a nest/house/lair/den/[home] of/for x_2. — Home (= {tercnizda}), house (constructed building) (= {zdadi'u}). See also {dinju}, {ginka}, {kumfa}, se {xabju}.

zdanrnabato x_1 is Philippine "bahay na bató" or "house of stone" of variety/type x_2

zdanrxaikubo x_1 is a Philippine "bahay kubo" or nipa hut of type/variety x_2

zdaselgu'a x_1 is housework, to be done by x_2, in order to clean/maintain house x_3

zdase'u s_1 is a house servant in/of house z_1 owned by person $s_2 = z_2$. — Cf. {zdani}, {selfu}.

zdasta $s_1 = z_2$ stays home/is nidicolous.

zdatru c_1 is a master/ruler of home $t_2 = z_1$.

zdaxogani x_1 is a hogan/hooghan (traditional Navajo building) — see also {navdine}

zdazva x_1 is at home.

zdeltadirake x_1 is the Dirac delta function (generalized), defined on structure x_2 (contextless default is probably the field of real numbers), yielded by family of distributions x_3 (contextless default is probably Gaussians centered at 0 and which enclose unit area) — This generalized function evaluates to zero (0) everywhere except at 0 (in the domain), at which it evaluates to an infinity (∞) sufficient(ly large) for the purpose of integration to exactly equal one (1) whenever the integral interval properly contains 0 (in the domain). x2 determines what 0, 1, and ∞ mean. Properly, more than a set should be specified; the domain and codomain are determined thereby.

zdeltakronekre x_1 is a Kronecker delta function defined on structure x_2 which evaluates to one for any argument belonging to subset x_3 and which evaluates to zero otherwise — x2 determines domain, codomain, and the meaning of "zero" and "one". x3 is a set; for the typical usage of delta(x, n) for fixed n, let x3 be the singleton set such that n is an element thereof.

zdicacyca'azbastu x_1 is a a hackerspace/hacklab/makerspace/hackspace at location x_2

zdicaudri $z_2 = c_1 = b_1$ is bored, lacking amusement $c_2 = z_1$.

zdici'i x_1 is entertaining and interesting to x_2 — = {zdile} {je} {cinri}

zdidadysli x_1 is a swing (hanging seat). — {zdile}, {kelci}, {zdipincarcukla}, {zdirajycarcukla},{zdima'ateryre'e}

zdifanza $f_1 = z_1$ (event) teases $f_2 = z_2$.

zdifri $x_1 = z_2 = l_1$ has fun with $x_2 = z_1 = l_2$

zdigau $x_1 = g_1$ entertains (agentive) $x_3 = z_2$ with $x_2 = z_1$; g_1 makes z_1 entertaining/amusing for z_2 in property/aspect z_3

zdiku'a $x1 = k1$ is a parlor/[living room] in structure $x2 = k2$ for entertaining $x3 = z2$

zdile `[zdi]` x_1 (abstract) is amusing/entertaining to x_2 in property/aspect x_3; x_3 is what amuses x_2 about x_1. — Also: x_1 occupies x_2 pleasantly; x_1 is fun for x_2; x_2 is amused by x_1; x_2 has fun (at) doing x_1; x_1 is an amusement/entertainment/game for x_2. See also cinri, panka, xajmi for funny, kelci.

zdilisri $l_1 = z_1$ is an anecdote/funny story/joke about plot/subject/moral l_2 by storyteller l_1 to audience $l_4 = z_2$, amusing in aspect $x_5 = z_3$. — Cf. {xamsku}.

zdili'u x_1 travels/journeys for fun, via route x_2, using vehicle x_3. — Tourism, sightseeing, hiking, backpacking, bicycling, etc.

zdima'ateryre'e x_1 is a roller coaster. — Cf. {zdile}, {kelci}, {zdipincarcukla}, {zdirajycarcukla}, {zdidadysli}.

zdimi'a $x_1 = c_1 = z_2$ laughs about $x_2 = z_1$ (abstract) in property/aspect $x_3 = z_3$; $x_1 = c_1 = z_2$ is amused about $x_2 = z_1$ (abstract) amusing in property/aspect $x_3 = z_3$ which causes $x_1 = c_1 = z_2$ to laugh. — See also: {cmila} (to laugh, not neccessarly because of amuement)

zdipanka p_1 is a park managed by polity/community p_2 for use by z_2, with amenities/amusements z_1. — Cf. {zdile}, {panka}, {kelpanka}, {gubypanka}, {zacpanka}, {fanrypanka}, {kagnypanka}.

zdipincarcukla x_1 is a merry-go-round. — Cf. {zdile}, {kelci}, {zdirajycarcukla}, {zdidadysli}, {zdima'ateryre'e}.

zdirajycarcukla x_1 is a Ferris wheel. — Cf. {zdile}, {kelci}, {zdipincarcukla}, {zdirajycarcukla}, {zdidadysli}, {zdima'ateryre'e}.

zdiraxa x_1 is a chinaberry of variety x_2. — See also {margosa}.

zdire'e x_1 is a roller coaster — shortening of {zdima'ateryre'e}

zditeitortei x_0: Time flies when you're having fun. (nullary predicate)

zdizuca x_1 does x_2 as a hobby; x_2 is a hobby of x_1 — From the lujvo {zdizukseltcaci}. See {tcaci}, {zukte}, {zdile}.

zdizu'e $x1 = zd2 = zu1$ plays by doing $x2 = zd1 = zu2$ — as opposed to playing with a toy object

zdocinfo $z_1 = c_1$ is an Asiatic lion [Panthera leo persica] of breed c_2.

zdokumte x_1 is a Bactrian camel/Camelus bactrianus of breed x_2. — Cf. {kumte}, {rabykumte}, {tcokumte}, {mabru}.

zdoperli p_1 is an Asian/Chinese/Korean/Japanese/Taiwan/sand/nashi/apple pear (Pyrus pyrifolia) [fruit] of variety p_2.

zdotu'a $z_1 = t_1$ is Asia. — Cf. {braplu}, {rontu'a}, {bemtu'a}, {tcotu'a}, {sralytu'a}, {frikytu'a}, {ziptu'a}.

zdoxanto $x_1 = z_1$ is an Asian elephant (Elephas maximus) of breed x_2. — See also {xantrelefa}, {xanto}, {fi'orxanto}.

zdoxasli $xaz_1 = xas_1$ is an Asiatic wild ass/onager [Equus hemionus] of subspecies/breed xas_2.

△ **zduriane** x_1 is a durian (Durio zibethinus) of breed x_2 — See {tcempedake}

zduriiane x_1 is a durian (Durio zibethinus) of breed x_2 — See {tcempedake}

ze [zel] [PA1] digit/number: 7 (digit) [seven].

ze'a [ZEhA] time tense interval: a medium length of time.

ze'aba [ZEhA*] time tense: a medium time interval offset towards the future; (tense/modal).

ze'aca [ZEhA*] time tense: a medium time interval spanning the present; (tense/modal).

△ **ze'ai [TAhE]** tense interval modifier: increasingly...; incrementative. Tagged sumti, if present, indicates amount of increase (lo te zenba) — Alternate form: {zei'a}. See {zenba}. Opposite of {dei'a}

△ **ze'ai'au** unary mekso operator: reverse ordered list/tuple X_1. — If $X_1 = (x_1, x_2, x_3, ..., x_n)$, then ze'ai'au$(X_1) = (x_n, x_{(n-1)}, x_{(n-2)}, ..., x_3, x_2, x_1)$; (note the casing). This is essentially equivalent to reindexing/permuting of indices in a specific way. If X_1 is an empty list/tuple or is a singleton/one-element list/tuple, then the output is X_1. If X_2 has infinitely many terms, then the result is indeed the reversal thereof, but accessing any given term becomes basically impossible without the usage of "ro". It is conceivable that this word might be able to be applied to comparison operators/ordering relations, strings, numeric strings (endianness switching), etc. as well.

△ **ze'ai'e [SE]** selbri conversion: permute all terbri so as to be exactly backward. — For an exactly-n-terbri selbri, it is the (n, n-1, n-2, ..., 2, 1)rd conversion. For zero- or one-terbri selbri, it is trivial (identity - no noticeable change); for one-terbri selbri, this is "{re'au'e}". For two-terbri selbri, it is equivalent to "{se}"; it is the 2nd (id est: (2, 1)th) conversion in this case. For a three-terbri selbri, this is equivalent to "{te}"; it is the 3rd (id est: (3, 1)th) conversion in this case. For four-terbri selbri, it is the (4, 3, 2, 1)rd conversion. For five-terbri selbri, it is the (5, 4, 3, 2, 1)rd conversion. The meaning of the result in the context of its being applied to a selbri with opened-ended terbri structure (such as "{jutsi}") is as described in the commentary for this entry (i.e.: reverses endianness).

ze'apu [ZEhA*] time tense: a medium time interval offset towards the past; (tense/modal).

△ **ze'au [PA4]** subjective number which is increasing over time — See also {zenba}, {zilzena}, {ja'au}, {so'au}.

△ **ze'au'e [SE]** last-th conversion: switches the last terbri with the first one. — For exactly-n-terbri, this it the nth conversion. For a one-terbri word, this is equivalent to {re'au'e}. For two-terbri selbri, this is {se}. For three-terbri selbri, this is {te}. For four-terbri selbri, this is {ve}. For five-terbri selbri, this is {xe}. In general, this might be equivalent to {sexiro}, although this might be debatable. The meaning of the result in the context of its being applied to a selbri with opened-ended terbri structure (such as "{jutsi}") is yet to be explored.

ze'e [ze'e] [ZEhA] time tense interval: the whole of time.

△ **ze'e'a [SEhEhI]** n-Merge Conversion: placed immediately before a selbri, merges x_2 and all x_a places. — In "x_a", "a" is not a variable; "x_a" refers to any sumti slot(s) after the first n, where n is a function of the brivla (and is not defined for some brivla), such that it/they is/are part of an open-ended or arbitrarily large relation of mutually similar 'form' (possibly by analogy); for example, all sumti slots of "jutsi" except jutsi1 are x_a-type slots. See also: "ze'e'i", "te'e'a".

△ **ze'e'au [SEhEhI]** n-Merge Conversion: placed immediately before a selbri, merges all x_a places. — In "x_a", "a" is not a variable; "x_a" refers to any sumti slot(s) after the first n, where n is a function of the brivla (and is not defined for some brivla), such that it/they is/are part of an open-ended or arbitrarily large relation of mutually similar 'form' (possibly by analogy); for example, all sumti slots of "jutsi" except jutsi1 are x_a-type slots. See also: "ze'e'i".

△ **ze'e'e [SEhEhI]** n-Merge Conversion: placed

immediately before a selbri, merges x_5 and all x_a places. — In "x_a", "a" is not a variable; "x_a" refers to any sumti slot(s) after the first n, where n is a function of the brivla (and is not defined for some brivla), such that it/they is/are part of an open-ended or arbitrarily large relation of mutually similar 'form' (possibly by analogy); for example, all sumti slots of "jutsi" except jutsi1 are x_a-type slots. See also: "ze'e'i".

△ **ze'e'i [SEhEhI]** n-Merge Conversion: placed immediately before a selbri, merges x_1 and all x_a places. — In "x_a", "a" is not a variable; "x_a" refers to any sumti slot(s) after the first n, where n is a function of the brivla (and is not defined for some brivla), such that it/they is/are part of an open-ended or arbitrarily large relation of mutually similar 'form' (possibly by analogy); for example, all sumti slots of "jutsi" except jutsi1 are x_a-type slots (therefore, "ze'e'i jutsi" is necessarily a 1-slot selbri in which the species is the same as the genus and that is the same as the family etc. - a concept which is of limited utility in this particular case, but which might be used in application to the very first lifeform). See also: "te'e'i".

△ **ze'ei [SI]** nonce word with existing grammar — Binds two arbitrary words together to form a nonce word whose semantics are indicated by the left word and whose grammar is the same as that of the right word. Useful for creating function words without having to allocate experimental cmavo forms.

△ **ze'e'o [SEhEhI]** n-Merge Conversion: placed immediately before a selbri, merges x_4 and all x_a places. — In "x_a", "a" is not a variable; "x_a" refers to any sumti slot(s) after the first n, where n is a function of the brivla (and is not defined for some brivla), such that it/they is/are part of an open-ended or arbitrarily large relation of mutually similar 'form' (possibly by analogy); for example, all sumti slots of "jutsi" except jutsi1 are x_a-type slots. See also: "ze'e'i", "xe'e'o".

ze'erpezytricu x_1 is an evergreen tree of species/variety x_2. — see also {pezyfaltricu}, {ckunu}

△ **ze'e'u [SEhEhI]** n-Merge Conversion: placed immediately before a selbri, merges x_3 and all x_a places. — In "x_a", "a" is not a variable; "x_a" refers to any sumti slot(s) after the first n, where n is a function of the brivla (and is not defined for some brivla), such that it/they is/are part of an open-ended or arbitrarily large relation of mutually similar 'form' (possibly by analogy); for example, all sumti slots of "jutsi" except jutsi1 are x_a-type slots. See also: "ze'e'i", "ve'e'u".

ze'i [ZEhA] time tense interval: an instantaneous/tiny/short amount of time.

zei [ZEI] joins preceding and following words into a lujvo. — To make tanru out of arbitrary cmavo, use {ze'oi} instead.

△ **zei'a [TAhE]** tense interval modifier: increasingly...; incrementative. Tagged sumti, if present, indicates amount of increase (lo te zenba) — Alternate form to avoid confusion: {ze'ai}. See {zenba}. Opposite of {dei'a}

△ **zei'au [ZEhA]** time tense interval: for some length of time. — Combination of {ze'i} + {ze'a} + {ze'u}. Explicitly neutral as to whether the length of time is "small", "medium" or "large". For example, being able to ask: "zei'au ma?" is useful when you wish to reveal no expectations at all about the tagged time interval.

△ **zei'e [BAhE]** marks a construct as used for its form only, not its meaning. — While a word like "tanru'i" must always mean "tsani zei pruxi", using {zei'e} overrides that; "zei'e tanru'i" does not necessarily mean that, it could mean "tanru u'i". Proposed rafsi: -zex-.

△ **zei'ei [ZEIhEI]** begin quote that is converted into rafsi — Terminated by {zei'oi}. Quotes an utterance (must be grammatical) and converts it (as a whole) into a single rafsi with the meaning of "something to do with the referent of "[insert quoted text]"". Notably, does not distribute through the text, treating each word individually with left-grouping (it does not distribute {zei} before and/or after each word (as needed)); the quoted utterance is taken as a whole unit of meaning unto itself; for the former purpose, see {zei'ei'au}. This word is useful for forming quotes and mathematical expressions (formal, evaluated, or otherwise) into lujvo. This rafsi is assumed to begin the next word if the preceding text/utterance does not end with an otherwise standalone and ungrammatical rafsi (the grammar in such a situation should be discussed); in order to connect it as a rafsi within a lujvo that began before it, precede the quotation with {zei}. In order to finish a lujvo or treat the quotation as a brivla on its own, follow it with {co'e}, which is treated as if the preceding utterance (the quote) is a single word followed immediately by {zei}; in order to string multiple ZEIhEI-ZEIhOI rafsi together follow this formula: zei'ei broda zei'oi co'e zei zei'ei brode zei'oi (co'e (zei...))... . Individual rafsi outside of lujvo are typically not grammatical (except in certain quotation structures, vel sim.).

△ **zei'ei'au [ZEIhEI]** begin quote that is converted into rafsi, distributing lujvo-glue between quoted words — Terminated by {zei'oi}. Begins a quote of a

grammatical utterance. Between each word in the utterance, {zei} is to be interpreted and any grouping that might be applied is left-grouping. In other words, {zei} is distributed left-groupingly between each word; each word is treated on its own, individually; the quote is not treated as a whole. The final word is interpreted to have {zei} after it as well (this is a quirk of {zei'oi}), thus the quote is a string of rafsi, left-groupingly considered to be a rafsi. In order to end the lujvo formed with such a quote, follow it by {co'e}. This word compactifies large {zei}-clauses/-statements. For the perhaps generally more useful, if slightly more ambiguous, quote marker that treats the quote as a whole entity and converts it singly and wholly into a rafsi (rather than a rafsi string, as is done by this word), see: {zei'ei}. This word works as {zei'ei} does in all other regards (including as a marker for a new word (specifically a lujvo) unless preceded by {zei} or possibly by a standalone and otherwise ungrammatical rafsi). For the purpose of quoting with {ra'oi}, the result of a {zei'ei'au}-quote is treated as a single rafsi.

zeigle x_1 unlawfully copulates with x_2, unlawful according to x_3; x_1 fornicates / commits adultery with x_2. — See {zekri}, {gletu}.

△ **zei'i [UI]** attitudinal contour: increasing over time - steady - decreasing over time. — Parallel to {bu'o}.

△ **zei'i'au [VUhU3]** unary mekso operator: (analytically continued) Riemann zeta function zeta(z), for complex-valued input z.

zeiljvo x_1 (text) is a Lojban compound predicate using the particle "zei" ; with meaning x_2, arguments x_3, built from metaphor (tanru) x_4. — Syn. {luvrzei}. See also: {zei}, {lujvo}

ze'ilsipna x_1 takes a nap / sleeps for short time x_2. — {ze'i} is built in to the word.

zeingame x_1 is a squirtle [pokemon]

zeingamyba'o x_1 is a wartortle [pokemon] — from {zeingame}+{banro}

zeingamyfamba'o x_1 is a blastoise [pokemon] — from {zeingame}+{fanmo}+{banro}

△ **zei'o [ZIhOI]** Delete all sumti slots of the immediately preceding word which are not explicitly filled excepting the first n (specified by subscript; contextless default: n=0). — Use SE in order to reorder the sumti slots. Typically, the word in question should be a non-cmavo brivla, but this is not always the case. When used as a rafsi, it modifies the last veljvo and deletes all except the first n (subscripted) sumti slots (regardless of any inferred relations between them and the sumti slots of other companion veljvo, or of any implied filling (unless such is actually explicit), which otherwise would or could exist); in rafsi form, the subscript is implied to be 1 (meaning that all except the first unfilled sumti slot is deleted) unless explicitly specified otherwise, else veljvo structure no longer makes much sense; the subscript marker "xi" (proposed rafsi: "-xix-") is required for explicit specification of the subscript unless there is a veljvo bracket or tanru-grouping modifier (such as "ke'e") which makes such interpretation the only possible option from a syntactic, semantic, AND practical standpoint. Proposed rafsi: "-zes-" (because the last letteral for it should be able to cluster tightly with "-xix-").

△ **zei'oi [ZEI'OI]** end rafsi-converting quote: terminates ZEIhEI quote — Elidable terminator (rarely elidable). Ends ZEIhEI quotes. See also: {zei'ei}, {zei'ei'au}. Treats quoted utterance as a rafsi; in order to make it end a lujvo (or act on its own as a brivla), follow it with {co'e} (wherein the the quote is treated as a single word followed by {zei}).

ze'i zei seldejni d_2 is/are the short-term indebtedness/liabilities of company/corporation/firm d_1 to creditor(s) d_3 for the provision of goods /services/loans d_4. — Cf. {ze'i}, {dejni}, {zei}, {seldejni}, {kagyseldejni}, {ze'u zei seldejni}, {terdejni}, {paurseldejni}, {dejyterze'a}.

△ **zejvo** x_1 (text) is a Lojban compound predicate using the particle "zei" ; with meaning x_2, arguments x_3, built from metaphor (tanru) x_4.

zeki'o [PA*] number/quantity: 7,000 expressed with comma.

zekri [zer zei] x_1 (event/state) is a punishable crime/[taboo/sin] to people/culture/judges/jury x_2. — Taboo (= {kluzei}, {cacyzei}); sin (= {madzei}, {jdamadzei}); heresy (= {jdazei}). See also {flalu}, {sfasa}, {zungi}, {palci}, {lijda}, {pajni}, {javni}, {tcaci}, {marde}, {pulji}, {tinbe}.

zeldei x_1 is a Sunday of week x_2 in calendar x_3. — Duration. For date, use {jednze}. Sunday is either day seven or day zero, depending on your perspective.

zelkulpikta p_1 is a master's degree or equivalent education diploma entitling p_2 to entitlement/privilege p_3 (event/state) from school/institute/academy c_1 teaching subject(s) c_3. — Seventh level of International Standard Classification of Education (ISCED).

zelma'i x_1 is July/the seventh month of year x_2 in calendar x_3.

zelmast July. — Cf. {mlajukma'i}, {zelmasti}.

zelmasti x_1 is July/the seventh month of year x_2 in calendar x_3. — Duration. For date, use {masnze}. Cf. {pavmasti}, {nanca}.

zelmoija'a j_1 has the rank of Major General/Rear Admiral/Air Vice-Marshal (equivalent of NATO OF-7) in military unit /organization j_2. — Cf. {ze}, {moi}, {jatna}, {jemja'a}, {vairsoi}, {bivmoija'a}, {xavmoija'a}. Based on STANAG 2116: NATO Codes for Grades of Military Personnel.

zelplin Uranus. — Cf. {zelplini}.

zelplini p_1 is the seventh closest planet (default is Uranus if p2 is the Sun) revolving around p_2 (default is the Sun), with planetary characteristics p_3, orbital parameters p_4. — Cf. {zelplin}, {pavyplini}, {relplini} etc.; see also {terdi}, {solri},{mluni}, {lunra}, {plinycma}, {tarci'e}.

zelvanci x_1 is a Sunday evening of week x_2 in calendar x_3. — Synonym of {nonvanci}.

zelvlabivli'i x_1 is qiyan lüshi with tone pattern x_2, rhyming at locus x_3. — {ze} {valsi} {bi} {linji}; {mumvlavonli'i}, {zelvlavonli'i}, {mumvlabivli'i}

zelvlavonli'i x_1 is qiyan jueju with tone pattern x_2, rhyming at locus x_3. — {ze} {valsi} {vo} {linji}; {mumvlavonli'i}, {mumvlabivli'i}, {zelvlabivli'i}

zemoi [MOI*] quantified selbri: convert 7 to ordinal selbri; x_1 is seventh among x_2 ordered by rule x_3.

zenba [zen ze'a] x_1 (experiencer) increases/is incremented/augmented in property/quantity x_2 by amount x_3. — See also {jdika}, {zmadu}, {banro}, {jmina}.

zenbaje x_1 (experiencer/function) increases/gains/ is incremented/augmented in property/quantity x_2 such that it achieves/had achieved having that property at 'time' x_3 (abstraction, number) according to standard x_4 — x_1 is increasing in x_2 for times/ conditions determined by context (use ca, va'o, vel sim. in order to specify when increase occurs); times/ conditions of increase are not necessarily those of attainment of that property (which is specified by x_3). If an abstraction is submitted to x_3 then the time of event of x_1 achieving/attaining property x_2 occurs exactly when/simultaneous with when/if the abstraction occurs (if it is an event) or is true (if it is a proposition, notion, truth value, idea, etc.); since it is increasing in that property and achieves it at that time, if the time determined by context is that determined by x_3, then for times slightly later than that time will also have x_1 having that property but times slightly earlier than that time will not. Numbers submitted to x_3 determine the lesser/earlier endpoint of a semi-infinite interval through time such that attainment occurs throughout the interval. If a number is submitted to x_3, the options are only li ni'u, li no, li ma'u, and li ni'u/ma'u ci'i; li ni'u ci'i being submitted means that x_1 has always been/had x_2, it just happens to be increasing in this property too (at the time specified by context); li ni'u (which is taken to be a finite number) means that there was a time prior to the time specified by context such that x_1 was/had x_2 but such has no always been the case, and also that at the time specified by context, it is increasing in this property; li no means that at the time specified by context, x_1 has just attained being/having property x_2 and it is also increasing in this respect; li ma'u (which is taken to be a finite positive number) means that x_1 is increasing in property x_2 at the time determined by context and that it has not yet (at that time) but will eventually (a finite and positive amount of time later) been classified as having that property properly according to x_4; li ma'u ci'i means that x_1 is increasing in x_2 at the time specified by context but that it will never actually manage to achieve having that property according to x_4, even if it asymptotically and strictly monotonically approaches that status. The time specified in x_3 need not be the time of when x_1 is increasing in property x_2 (which is specified via ca or the like, in the bridi). "Time" in the sense of x_3 is rather general; for example, it can also just be conditions which were satisfied when attainment is true (such as a subset on which a mathematical function is positive); it is generally an 'IF' statement (id est: attainment might occur at other times or under other conditions). For example, humans, normally, always increase in oldness/age (the context-determined time/ conditions of increase in age is (those throughout) the entirety of their life), but are not actually considered old until they reach some age (specified by x_3).

zencpa $x_1 = c_1 = z_1$ gains / obtains / increases in $x_2 = c_2 = z_2$ by amount / quality $x_3 = z_3$ from source $x_4 = c_3$; x_1 gains x_2.

zengau x_1 increases/augments x_2 (experiencer) in property/quantity x_3 by amount x_4. — See also {zenba}, {zenri'a}, {stika}.

zeno [PA*] number/quantity: 70 [seventy].

zenono [PA*] number/quantity: 700 [seven hundred].

zenri'a r_1 (event/state) increases/increments/ augments $x_2 = z_1$ in property/quantity $x_3 = z_2$ by amount $x_4 = z_3$. — Cf. {zengau}.

ze'o [zev ze'o] [FAhA4] location tense rela-

tion/direction; beyond/outward/receding from ...

△ **ze'oi [GOhOI]** converts following word to selbri-unit: "x_1 is related to the meaning of this word in aspect x_2" — Quoting rules are similar to {zo}. Roughly, (ze'oi *coi*) ≈ (me la'e zo *coi* moi). Meant primarily to quote cmavo, to supersede use of {zei} as a way of making "tanru" out of cmavo.

ze'okru x_1 is a convex curve/turn/bend in x_2, at locus x_3, and defined by set of points/properties x_4. — Also: x_1 is convex. Concave: zorkru. See also: ze'o, kruvi, konvexi.

zepti `[zep]` x_1 is 10^{-21} of x_2 in dimension/aspect x_3 (default is units). — (cf. {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}, {litce}, {merli}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zetro})

zercu'upre x_1 is a gangster

zerfu'e f_1 is guilty of crime $f_2 = z_1$ accountable to judge/authority $f_3 = z_2$. — Cf. {zernalfu'e}.

zerfuzyxu'a x_1 accuses x_2 of charge/crime x_3 before judge/authority x_4. — See also {zerfu'e}, {xusra}

zergle x_1 unlawfully copulates with x_2, unlawful according to x_3; x_1 fornicates / commits adultery with x_2 — See {zekri}, {gletu}

zerjbera j_1 borrows j_2 from j_3 without permission of z_2.

zerjonse x_1 illegally accesses x_2 for purpose x_3, illegal according to x_4 // x_1 "hacks into" x_2 (connotation of unlawfulness / violation) — See {zernerkla}, {zvijonse}, {zekri}, {jonse}

zerkalte k_1 is a poacher on prey/quarry/game k_2, punishable to people/culture/judges/jury $x_3 = z_2$.

zerle'a l_1 steals l_2 from l_3, which is a crime according to z_2.

zermbeto x_1 is zerumbet/shell ginger of species/variety x_2. — This is Alpinia zerumbet. Zingiber zerumbet (awapuhi) is {krelu'i} {zingibero}. See also {glangala}.

zernalfu'e f_1 is innocent/not guilty of crime $x_2 = f_2 = z_1$ (action/state) to judge/authority f_3. — Cf. {zerfu'e}.

zernerkla x_1 trespasses (illegally enters) into x_2, which is a crime according to $x_3 - klama_3$ through $klama_5$ dropped for being usually irrelevant to this concept; if need be they can be replaced with teka'a/veka'a/xeka'a or ra'i/pu'ai/sepi'o. See zekri, nerkla, gutnerkla.

zerske x_1 (mass of facts) is criminology of/about subject matter x_2

zertolna'eske x_1 is forensics about x_2 based on methodology x_3 — from {zekri} + {tolna'e} + {saske}

zerxai $xr_1 = z_1$ is a violent crime, injuring/harming/damaging victim xr_2 in property xr_3 (ka), resulting in injury xr_4. — Cf. {zerzu'e}, {zerxaizu'e}.

zerxaigau g_1 commits a violent crime $g_2 = z_1 = xr_1$, injuring/harming/damaging victim $x_3 = xr_2$ in property $x_4 = xr_3$ (ka), resulting in injury $x_5 = xr_4$. — Cf. {zergau}, {zerxai}.

zerxaizu'e zu_1 commits a violent crime $zu_2 = ze_1 = xr_1$, injuring/harming/damaging victim $x_3 = xr_2$ in property $x_4 = xr_3$ (ka), resulting in injury $x_5 = xr_4$. — Cf. {zerzu'e}, {zerxai}.

zerxa'u x_1 illegally/unlawfully lives in/occupies location x_2 (usually a building); x_1 squats x_2. — From {zekri} {xabju}.

zerzu'e x_1 (person/agent) commits a crime x_2, punishable to people/culture/judges/jury x_3. — Cf. {zerxaizu'e}, {zerxai}.

zetro `[zet]` x_1 is 10^{21} of x_2 in dimension/aspect x_3 (default is units). — Cf. {grake}, {mitre}, {snidu}, {stero}, {delno}, {molro}, {kelvo}, {xampo}, {gradu}, {litce}, {merli}, {centi}, {decti}, {dekto}, {femti}, {gigdo}, {gocti}, {gotro}, {kilto}, {megdo}, {mikri}, {milti}, {nanvi}, {petso}, {picti}, {terto}, {xatsi}, {xecto}, {xexso}, {zepti}.

ze'u [ZEhA] time tense interval: a long amount of time.

ze'u zei seldejni d_2 is/are the long-term indebtedness/liabilities of company/corporation/firm d_1 to creditor(s) d_3 for the provision of goods /services/loans d_4. — Cf. {ze'u}, {zei}, {seldejni}, {kagyseldejni}, {ze'i zei seldejni}, {terdejni}, {paurseldejni}, {dejyterze'a}.

zevblutu'u x_1 is an artery of x_2 — see also {zorblutu'u}

△ **zevla** x_1 is a zi'evla-form word meaning x_2 (in Lojban); x_1 is morphologically a zi'evla — Synonymous to "{zi'evla}". Proposed {cmarafsi}: "-zve-".

zevle'o l_1 zooms out l_2(object) to focus/magnification l_3 by means l_4 — cf. {ze'o} {lenjo} Can be used to describe a lens focusing, screen, or non-optical device.

zevlyjvo x_1 is a zi'evla-based lujvo meaning x_2, with arguments x_3 from tanru/compound-phrase x_4 — Refers to {lujvo} formed from {zi'evla} via a morphological extension using -(')y(')- hyphens, e.g. {xanyuidje}, {lacy'inda}. Cf. {zeiljvo}, {zevla}

zevlyrafsi r_1 is an affix/combining form for zi'evla word $r_2 = z_1$, form/properties r_3. — From {zi'evla}+{rafsi}. {zi'evla} are predicate words of an open class in Lojban, defined by their morphology.

Compare {zevlyjvo}, a compound word made of one or more zevlyrafsi. See also {zevla}, {lujvo}, {brapagjvo}, {cmapagjvo}, {fu'ivla}.

zevykla k_1 comes/goes out/forth towards destination k_2 from origin k_3 via route k_4 using means/vehicle k_5. — Cf. {ze'o}, {klama}, {barkla}.

zevypinji x_1 is a penis of x_2.

zgabube x_1 is a part of Lojban text representing rule 'selbri' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: tag? selbri-1. For the description of the syntax see {jarnezi}.

△ **zgadi** x_1 (abstraction) should/(of right) ought to be true/happening under conditions/in the case of x_2 being true/happening, as believed by/by standard/under consideration of x_3. If the world were proper/correct/just/ruled perfectly and strictly according to x_3 and if x_2 were true, then x_1 would be true as well. — If the world were proper/correct/just according to x_3 and if x_2 were true, then x_1 would be true as well. Moral judgment goes in x3. x3 can also be assumed by expectation under hypothesized laws of physics, by the true situation of the world, etc. Synonymous with cadga.

zgamuvjga x_1 is the parallax of x_2 as seen by x_3 who moves to x_4 from x_5 — Cf. {kesyske}

zgana [zga] x_1 observes/[notices]/watches/beholds x_2 using senses/means x_3 under conditions x_4. — Behold/watch/gaze (= {vi'azga}); guard/watchman/sentinel (= {zgaku'i}, {jdeku'i}). See also cmavo list {ga'a}, {ganse}, {viska}, {catlu}, {tirna}, {pencu}, {sumne}, {kurji}, {canci}, {catlu}, {jarco}, {lanli}, {pinka}, {simlu}.

zgavevu x_1 is visible electricity (lightning, electric arcing, etc.) produced by x_2 — cf. https://pastebin.com/4LJwAGjc

zgavinji v_1 is a surveillance aircraft of type/for carrying v_2, propelled by v_3. — Cf. {zgana}, {vinji}, {jamvinji}.

zgaxu'a $x_1 = xu_1 = z_1$ claims/asserts/states/witnesses/deduces/infers/[observes]/testifies/bears witness that $x_2 = xu_2 = z_2$ using senses/means $x_3 = z_3$ under conditions $x_4 = z_4$ conforming to x_5 (e.g. objective reality, epistimology, logical source, standard, subjective source). — The gismu {xusra} is broader than just claims. This definition is meant to take the more responsive or passive sense of the concept. See also: {ri'arxu'a} (declare).

zge'eno x_1 pertains to the Zen Buddhist culture/religion/ethos in aspect x_2 — Cf. {budjo}, {mla'aiana}, {tseravada}, {vajraiana}

zgibe'e b_1 is a band consisting of performers b_2 — See also {balzgibe'e}.

zgibite x_1 is a musical beat/accompaniment/regular pattern — Etymology: "zgi" from zgike and "bit" from beat

zgica'a $x_1 = c_1$ is a musical instrument played by $x_2 = c_3$. — Cf. {zgike}, {cabra}.

zgicrenzuue x_1 practices musical instrument x_2 — See {crenzuue}. Shortened from {zgikycrenzuue} .

zgifau f_1 is a musical event with music $x_2 = z_1$ performed/produced by $x_3 = z_2$ (event).

zgifi'i f_1 composes music $f_2 = z_1$ for purpose f_3.

zgifnze'a x_1 is aware that they cannot make music but nevertheless tries and fails to do so, thus increasing their jealousy and self-hatred.

zgigri $x_1 = z_2 = g_1$ is a band that has members x_2 and plays music $x_3 = z_1$. — See also {zgike}, {girzu}

zgikabri k_1 is a glass harp/musical glass, performed by z_2 (event).

zgika'u k_1 is a music note (tone). — Cf. {zgike}, {kantu}, {zgika'usni}.

zgika'usni s_1 is a music note (symbol). — Cf. {zgike}, {kantu}, {sinxa}, {zgika'u}, {zgica'a}.

zgike [zgi gi'e] x_1 is music performed/produced by x_2 (event). — x_2 event may be person playing instrument, singing, musical source operating/vibrating, etc.; instrument (= zgica'a); play an instrument (= zgica'apli, zgiterca'a, selzgigau, selzgizu'e); song (= sagzgi, selsa'a); voice, as used musically (= zgivo'a); composed music (= finzgi). See also damri, dansu, flani, janbe, jgita, pipno, rilti, tabra, tonga, xagri, siclu.

zgikemfi'inalka'esefsysajyke'ejvekemsefsyda'atoiflike'ejvejagbor x_1 is aware that they cannot make music x_2 but nevertheless tries and fails to do so, thus increasing their jealousy and self-hatred resulting in mind-state x_3 — Uses experimental gismu {sefsi}

△ **zgikrkumbia** x_1 is a form of cumbia music performed by x_2 with characteristics x_3.

zgilofoni x_1 is a xylophone made of x_2 — see also {skilofo}

zgilregi z_1 is reggae music performed/produced by z_2 (event).

zgilregitona z_1 is reggaeton music performed/produced by z_2 (event).

zgimi'i Jukebox x_1 plays music x_2.

zgipli x_1 uses instrument x_2 to play music x_3

zgipopu x_1 is a pop music performed by x_2 — See {zgike}

zgipor $z_1 = p_1$ is a playlist of music sequenced/ordered/listed by comparison/rules p_2 on unordered set p_3

zgipre $x_1 = p_1 = z_2$ is a musician, associated with music of style/genre/type $x_2 = z_1$. — Simplified from "selzgipre" by eliding "se" from the seltau. This word has already been widely used despite never entering jbovlaste. See also: {zgike}, {prenu}, {se} {zgica'a}.

zgirausi z_1 is house music performed/produced by z_2 (event).

zgiripopi z_1 is hip-hop music performed/produced by z_2 (event). — See also hip-hop dance (={dansripopi}).

zgirkamnamstaili x_1 reflects/pertains to Gangnam Style music/choreography/phenomenon in aspect x_2. — Refers to the hit K-Pop song which topped the charts on YouTube. See also {zgike}, {kulnu}, {gugdrxanguke}.

△ **zgirkumbia** x_1 is a form of cumbia music performed by x_2 with characteristics x_3

zgiroku x_1 is a rock music performed by x_2 — See {zgike}

zgirpopu x_1 is a form of pop music performed by x_2 with characteristics x_3. — Cf. {te'ekno}, {zgike}, {sanga}.

zgiselfi'i $f_2 = z_1$ is a musical composition composed by $f_1$for function/purpose f_3 from existing elements/ideas f_4. — Cf. {zgike}, {finti}, {zgifi'i}, {simfoni}, {konceto}.

zgiske s_1 is musicology with methodology s_2.

zgitci t_1 is a music instrument used for producing sound $t_2 = z_1$. — Cf. {zgike}, {tutci}.

zgitigni x_1 performs music x_2 [title of piece/song] on musical instrument x_3 before audience x_4

zgito'a t_1=z_1 is a note of pitch t_2 produced by t_3=z_2

zgito'acmi x_1 is a note in musical key x_2 used for music/to tune instrument x_3

zgito'apoi p_1 is a melody/[sequence of notes] from notes / in scale p_3 — p2 dropped, because the ordering of notes in a melody is trivial. See also {togmo'a}.

zgito'axre m_1 is a chord/[mixture of notes] of notes including m_2=t_1

zgiveizai x_1 is a record store selling x_2, operated by x_3 — For musical instrument store, see {zgizai}.

zgizai x_1 is a music (instrument) store selling x_2, operated by x_3 — For record store, see {zgiveizai}

zgizba x_1 composes music x_2.

zgoptera x_1 is a damselfly of species x_2. — Cf. {ansoptera}, {odnata}, {laxsfani}, {sfani}, {cinki}.

zgraveto $x1$ pertains to Gravettian technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$

zgronte x_1 reflects/pertains to the Old World [from European explorer perspective] in aspect x_2 under standard/definition thereof x_3 — Experimental gismu version: {gonte}.

zgugrasu g_1 is a quantity of/is made of/contains rose oil from rose(s) $r_1 = g_2$.

zgugrute $g_1 = r_1$ is a rose hip [fruit] of species/strain $g_2 = r_2$.

zgujau $d_1 = r_1$ is made of/contains/is a quantity of rose water.

zgujinme x_1 is a quantity of/contains/is made of rodium (Rh).

zgupurdi p_1 is a rosarium/rose garden of family/community/farmer p_2 growing/presenting roses $p_3 = r_1$.

zgurati x_1 is a ziggurat (a stepped pyramid).

zgurutstasu s_1 is a quantity of rose hip soup of ingredients $r_1 = g_1$. — Rose hip soup, (Swedish: Nyponsoppa) is a soup made of rose hips and is a popular delicacy in Sweden.

zguska s_1 is pink-colored when viewed/perceived by s_3 under conditions s_4 — From la berenstein cribe 2020/11/17 See also {rozgu}, {skari}, {penka},{xunblabi}, {labyxu'e}

zi [ZI] time tense distance: instantaneous-to-short distance in time.

△ **zi'a [UI3a]** nonce-word indicator; indicates previous word is nonce-creation and may be nonstandard — Equivalent to {za'e} but in selma'o UI. See also {za'e}, {pe'a}, {xo'o}

△ **zi'ai [UI3a]** jargon word indicator; indicates previous word is a jargon word — Jargon words are to have a single, defined, specialized meaning within one particular narrow context (e.g. a game, field of study, or industry), but may also be assigned to other meanings in other contexts. Proposed rafsi: -zam- (technically rafsi for {zai'e}; this rafsi is always placed *before* the modified morpheme(s)) Forethought variant: {zai'e}

△ **zi'a'o [VUhU]** mathematical operator: the empty/null [one sense]/trivial [one sense]/blank operator — Arity is context-dependent. Induced structure is /probably/ empty/trivial [one sense] as well.

△ **zi'au [KOhA]** nonexistent/undefining it; the selbri is not applicable when the other terbri are filled in the manner in which they are in this utterance/bridi. — In words for math which have a terbri for the result of an operation, filling that terbri with this word indicates not that the operation evaluates but rather

that the operation cannot be applied to the given inputs at all; the operation on those inputs is undefined or has no existing well-defined solution(s). Given the other sumti in the predicate (filling the corresponding terbri), the underlying relation (selbri) is claimed to be invalid in this circumstance. Examples: "non-integrable", "non-measurable" (confer: ".umre"), "non-summable" (say, of strings), "the limit does not exist". This avoids the necessity of creating a pair of words for every such mathematical concept (one for when the operation may be applied to the inputs so as to yield a well-defined value which may be specified and one for when such is not the case). Other uses may develop or be found. This word does not 'delete' the terbri (unlike "zi'o"); it simply says that the selbri is not really applicable. Whether or not the meaning of this word is within the generic semantic range of "zo'e" is debatable and not yet well-established. The conventions employed matter. The case of the product of zero and infinity usually must be handled by a separate definition (especially when dealing only with strictly real numbers); it is quite common to explicitly handle this case by defining the product as zero, but prior to such definition, "lo pilji be li no bei li ci'i" is meaningless and undefined (the symbols can be written but do not actually mean anything) - so, $pilji_1$ should be filled with this word in such a circumstance. As another example, unless the difference of infinity with infinity is defined (and following the convention that unconnected points have a graph distance of positive countable infinity), which is unnatural, the relationship represented by "tseingu" is undefined in its fourth terbri (so, it can be filled with this word) when its first and second sumti belong to mutually different trees (leaving their most recent mutually common ancestor undefined). Notice that the other terbri are well-defined in this circumstance - in particular, $tseingu_3$ is positive countable infinity; also notice that this word has a slightly less mathematical flavor (especially insofar as the first terbri is not result of applying a mathematical operation to the following terbri) than many other ready examples. Yet another example: In a zero-dimensional universe, $klama_4$ and possibly $klama_5$, as well as even more arguably $klama_2$, are undefined (and can be filled with this word), leaving the notion of 'going' empty and meaningless. In a (-1)-dimensional universe (an empty set), every terbri of "klama" (and probably every other word) is undefined and can be filled with this terbri.

zi'e [ZIhE] joins relative clauses which apply to the same sumti.

△ **zi'e'a [ZIhEhA]** converts a following bu-letteral into a sumti representing the musical natural note with that name. — The next bu-letteral is absorbed and a natural accidental is given to it; e.g. "zi'e'a gy" means "the note G-natural". May be subscripted (zi'e'a xi re, etc.) to refer to nonstandard predefined accidentals. The first two syllables of the cmavo in the zi'e'a series were chosen for the similarity to "zgike". See also: {zi'e'e}, {zi'e'i}, {zi'e'o} and {zi'e'u}.

△ **zi'e'au [ZIhEhAU]** converts a following number into a sumti representing the MIDI note with that number. — The following number is absorbed and transformed into the musical note with that MIDI ID, e.g. "zi'e'au xa no" refers to the note with MIDI number 60, which is middle C. See also: {zi'e'a}, {zi'e'e}, {zi'e'i}, {zi'e'o}, {zi'e'u}.

zi'edbo x_1 is libertarian ideology of x_2; x_2 is libertarian — cf. {zifre}, {sidbo}. See also {ca'idbo}, {zu'adbo}, {ri'udbo}.

△ **zi'e'e [ZIhEhA]** converts a following bu-letteral into a sumti representing the musical sharp note with that name. — The next bu-letteral is absorbed and a sharp accidental is given to it; e.g. "zi'e'e gy" means "the note G-sharp". Use {zi'e'i} for double sharps or subscript this cmavo to refer to a multiple of the sharp, e.g. for triple sharps or half sharps. Subscripting with a negative value will refer to flats instead. The first two syllables of the cmavo in the zi'e'a series were chosen for the similarity to "zgike". See also: {zi'e'a}, {zi'e'i}, {zi'e'o} and {zi'e'u}.

△ **zi'e'i [ZIhEhA]** converts a following bu-letteral into a sumti representing the musical double sharp note with that name. — The next bu-letteral is absorbed and a double sharp accidental is given to it; e.g. "zi'e'i gy" means "the note G-double-sharp". For a different multiple of the sharp, use "zi'e'e" with a subscript instead. The first two syllables of the cmavo in the zi'e'a series were chosen for the similarity to "zgike". See also: {zi'e'a}, {zi'e'e}, {zi'e'o} and {zi'e'u}.

△ **zi'ei [UI]** marks a construct as used for its form only, not its meaning. — Equivalent to {zei'e} but in UI. See also {bi'a}, {zi'a}.

zi'ejva j_1 is the right for z_1 to do z_2 (event/state). — Cf. {zifre}, {javni}, {selzi'e}, {nunzi'e}, {kamyzi'e}, {rarzi'ejva}, {prezi'ejva}.

zi'ejvo x_1 is a lujvo with irregular rafsi, meaning x_2, with arguments x_3, built from tanru/compound-phrase x_4 — Refers to a somewhat controversial idea that formal {rafsi} should be abolished, with coiners of

{lujvo} being able to pick rafsi other than the formally assigned ones. One example might be shortening {mitysisku} into {mitsku}. See {lujvo}, {zi'evla}

△ **zi'e'o [ZIhEhA]** converts a following bu-letteral into a sumti representing the musical flat note with that name. — The next bu-letteral is absorbed and a flat accidental is given to it; e.g. "zi'e'o gy" means "the note G-flat". Use {zi'e'u} for double flats or subscript this cmavo to refer to a multiple of the flat, e.g. for triple flats or half flats. Subscripting with a negative value will refer to sharps instead. The first two syllables of the cmavo in the zi'e'a series were chosen for the similarity to "zgike". See also: {zi'e'a}, {zi'e'e}, {zi'e'i} and {zi'e'u}.

zi'erbi'o $z_1 = b_1$ becomes free to do/be x_2 (event/state) under conditions x_3. — Cf. {zifre}, {binxo}.

△ **zi'e'u [ZIhEhA]** converts a following bu-letteral into a sumti representing the musical double flat note with that name. — The next bu-letteral is absorbed and a double flat accidental is given to it; e.g. "zi'e'u gy" means "the note G-double-flat". To refer to a different multiple of the flat, use "zi'e'o" with a subscript instead. The first two syllables of the cmavo in the zi'e'a series were chosen for the similarity to "zgike". See also: {zi'e'a}, {zi'e'e}, {zi'e'i} and {zi'e'o}.

zi'evla $x_1 = v_1 = z_1$ is an irregular/free-form content word meaning $x_2 = v_2 = z_2$ in language $x_3 = v_3$ (usually Lojban); x_1 is a stage-4 or stage-3 fu'ivla. — A zi'evla is any non-{gismu}, non-{lujvo}, non-{cmevla} (see brivla–cmevla merger) valid {brivla}. This generalizes the concept of {fu'ivla} to reflect the fact that many free-form brivla in Lojban nowadays are completely novel words not borrowed from any other languages; instead, many are created by splicing together other Lojban words, similar to lujvo but without adhering to any regular morphological patterns. Synonymous with {zevla}; mostly synonymous with {u'ivla} and {vonfu'ivla}; refers also to {gimyzevla}; contrast with {zevlyjvo}/{brapagjvo} and {valtcizbaga} (which are lujvo, not zi'evla).

zi'ezva j_1 is the right for z_1 to do z_2 (event/state). — Cf. {zifre}, {javni}, {selzi'e}, {nunzi'e}, {kamyzi'e}, {rarzi'ejva}, {prezi'ejva}.

zifcni x_1 feels free to do/be x_2

zifcru x_1 releases x_2 to do/be x_3 under conditions x_4. — Cf. {zifre}, {curmi}, {toljgari}.

zifma'o x_1 is is a free word (word which can be freely inserted into or deleted from a sentence without making it ungrammatical), with meaning/function x_2 in usage (language) x_3 — This corresponds to selma'o UI in Lojban.

zifnunsla n_1 is Independence Day celebrated by s_1 with activities s_3 — from {zifre} {nu} {salci}

zifpemci p_1 is a free poem/free verse/vers libre about plot/theme/subject/pattern p_2 by author p_3 for intended audience p_4.

zifre `[zif zi'e]` x_1 is free/at liberty to do/be x_2 (event/state) under conditions x_3. — Also unrestricted, unfettered, unconstrained; (adjective:) independent; (adverb:) willingly, voluntarily, freely, may, optionally; (potential:) x_1 voluntarily does x_2. See also pinfu, rinju, bilga, curmi, kakne, frili.

ziftei x_1 is x_2's free time — See also {temyzi'e}.

zifyje'a $z_1 = j_1$ is a sovereign state having supreme, independent authority over j_2 (people/territory). — Cf. {jecta}.

zifyjufpau x_1 is is a free modifier (word or construct which can be freely inserted into or deleted from a sentence without making it ungrammatical)

zifyvlaklerafsi x_1 (quote) is a zi'evla/fu'ivla categorizer particle/morpheme/unit with meaning/indicating category x_2, having properties x_3, and that is appended in zi'evla (full word) x_4, in language x_5 — Applies to any categorizer particle/word/morpheme/lexeme/string/unit; does not necessarily have to be a single jborafsi (even in Lojban zi'evla). Does not include the hyphen letter, nor the rest of the word (including any letter prefixed thereto if the rest of the word would otherwise start with a vowel). Quote the empty string (lu li'u) if the explicit categorizer is absent; in general, the quote will likely be improper in Lojban. See also: {zifyvlavelvi'u}, {ra'oi}, {zi'evla}, {fu'ivla}

zifyvlavelvi'u x_1 (quote) is the non-categorizer and non-hyphen remainder of zi'evla/fu'ivla x_2 (quote), with properties/form x_3 in language [of zi'evla] x_4 — Quotation may be improper. This is the part of the zi'evla that carries the specific meaning of the word; in stage-4 fu'ivla, the entirety of the word is this remainder; the categorizer rafsi and hyphen letter(s) are not included. See also: {zifyvlaklerafsi}

zigzagi z_1 is a line with the shape of a zigzag.

zi'irpu x_1 is to the violet of x_2; of a wave: x_1 (wave, color, etc.) has lesser wavelength/greater frequency than x_2 (wave, color, etc.) in medium/under conditions/in frame of reference x_3. — Red is to the violet of infrared; orange is to the violet of red; violet is to the violet of all other human-visible colors; ultraviolet is to the violet of violet. Not confined to just colors or electromagnetic radiation: higher-pitched mu-

sical notes are to the violet of lower-pitched ones. See: "{xu'unre}". Could be useful for the concept of blueshift, or of appropriate Doppler shift.

zilbe'i x_1 is transferred/sent/transmitted to x_2 from x_3 via x_4. — zi'o erases benji1. benji = gau zilbe'i

zilbri x_1 (predicate) is true when applied to argument list x_2 (sequence) — Synonymous to brije'u. The x_1 slot can be filled with a property/relation (ka) whose number of free slots match the length of the sequence x_2. It can also be filled with a bridi abstraction (du'u) —nullary predicate—, in which case the x2 should be the empty set or possibly zi'o. See also bridi.

zilcau x_1 is not there, missing — From {zi'o} {claxu}.

zilce'a x_1 is a projectile propelled by x_2

zilci'a x_1 is some writing on x_2 made with implement x_3.

zilcmi x_1 is a set.

zilcne What has property x_1 changes/varies over time.

zilcni x_1 (ka) is an emotion (abstract) — See {cinmo}

zilcu'i x_1 (predication) is possible. — There exists a possible world in which x_1 is true. Equivalent to operator M from modal logic. See also zilsa'u, bi'ai, mu'ei, and ka'e.

zildatni x_1=d_1 is information gathered/produced by method/from source x_2=d_3. — not necessarily meaningful or about anything

zildika x_1 is decreasingly the case; x_1's being the case decreases by amount x_2. — See also {zilzena}.

zilfadni f_2 (ka) is an ordinary / common / general / typical / usual property among f_3. — Made of {zi'o} + {fadni}. See also {kampu} for the fully-universal sense. See also {zilrirci}.

zilfanva x_1 (text/utterance) in language x_2 translates in language x_3 to x_4 (text) — Removes agent place from fanva.

zilfi'i x_1 exists for / has purpose / is supposed for use x_2 (property of x_1) — Synonymous with {kosmu}. See also {finti}.

zilfri x_1 (li'i) is an experience (abstract) — See {lifri}

zilgu'orgau ga_1 spins gu_1, on nothing, around axis gu_3

ziljmina x_1 is additional/extra to x_2, with result x_3 — See {ji'a}, {za'u} {moi}

ziljminyxau x_1 is a bonus for $x_2 = x_2$ by standard x_3 — from {ziljmina} + {xamgu}

zilkacmre x_1 = m_2 [quantity] is x_2 = k_3 = m_3 [number counted] items/units of/in/pertaining to set x_3 = k_2, on scale x_4 = m_4 (si'o; default: from 0 representing nothing/no instances of the item, and by (units of) 1 for each additional occurrence if the item is quantized). x_1 is countably measurable. — Counting should (ideally) be perfect, so accuracy is identically and mathematically equal to "1"; the scale sets the "counting [off] by units" and most countable things are counted from "0" (meaning nothing/no instances of the item in question) with each additional occurrence of the (quantized) item being represented by an addition "1". See: {kamre}, {kacmre}.

zilkai x_1 is a property — {zi'o} {ckaji}

zilkancu x_1 numbers/adds up to/consists of x_2 (number) counting by units x_3; x_1 are x_2 in number. — Near-syn. {memkai}

zilkanxe both statements x_1 (du'u) and x_2 (du'u) are true (logical conjunction) — Synonymous with {kaxyje'u}

zilkei $x_1 = k_2$ is a plaything/toy.

zilkeicna $c_1 = k_2$ is a toy shovel for digging c_2. — See also: {zilkei}, {canpa}.

zilki'i $x_1 = c_3$ is a predicate relationship. — See {zilkai}, {bridi}, {ka}, {ka'ei}

zilmipri x_1 is secret/hidden from x_2 by method x_3. — A more general form of {mipri}. {mipri} is equivalent to gasnu pa nu co'a zilmipri.

zilna'e x_1 (du'u) is not true — See also {na}, {natfe}

zilnalpo'e $x_1 = p_2$ is ownerless / permissionless under law / custom $x_2 = p_3$. — See also {gubni} (public), {turni} (government), {nalselpo'e} (ownerless).

zilni'i x_1 is true — See also {ja'a}, {nibli}

zilpa'a x_1 has probability x_2 of occurring. — See also {cu'o}, {la'erlai}

zilplo x_1 is folded/creased at loci x_2. — {zi'o} {polje}

zilrirci The property x_1 is rare/unusual/uncommon among x_2 — See also {zilfadni}, {kampu}, {rirci}.

zilsa'u x_1 (predication) is necessary. — x_1 is true in all possible worlds. Equivalent to operator L from modal logic. See also zilcu'i, bi'ai, mu'ei, and ka'e.

zilseki x_1 is as if it were (and it might be) in relation x_2 with something. — This predicate may be used to "delete" argument slots from another predicate, for example for expressing «he asked "is there somebody?" even though he knew there is no one to hear him» using a predicate «x_1 asks to x_2 question x_3», where the the last slot is unwelcome. See also: {zi'o}.

zilselfat f_1 is irreversible/one way/only one direction — f_2 was removed with zi'o

zilska x_1 (abstract) is a color — See {selska}, {caltai}, {skari}

zilsno Process/event x_1 (nu/pu'u) unfolds slowly. — Antonym: {zilsutra}.

zilsutra Process x_1 (nu/pu'u) unfolds quickly, rapidly.

ziltau t_1 is a tanru component. — Cf. {tanru}, {zi'o}, {seltau}, {tertau}, {selbrisle}.

zilterju'o x_1 knows (du'u) x_2

zilterle'u x_1=l_2 is a formal character-set/alphabet containing letter(s)/characters/digits/terms x_2=l_1; x_2 is a letter in formal alphabet x_1 and is treated formally (it has no meaning, other than possibly being distinct from other letters in x_1) — Used for formal language analysis. See also: {lu'erma}, {lu'erfu}, {lerfu} (for a nonformal, potentially meaningful variant - with reordered terbri)

ziltida x_1 is a part of Lojban text representing rule 'stag' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: simple-tense-modal ((jek | joik) simple-tense-modal)*. For the description of the syntax see {jarnezi}.

ziltodi x_1 is a property of a constant number/amount — x1 is a unary property whose open sumti slot (ce'u) is filled with a number/amount constant over time. See also {stodi}, {zilzena}, {zildika}.

zilvi'u x_1 is removed from x_2, leaving remainder x_3.

zilvlina at least one of the statements x_1 (du'u) and x_2 (du'u) is true (logical disjunction) — Synonymous with {vlinyje'u}. See also {vlina}, {kaxyje'u}/{zilkanxe} (TFFF), {nibzilvlina} (TFTT), {jetydu'i} (TFFT), {jetfrica} (FTTF), {zilzilo} (TTTT).

zilxru x_1 returns to x_2 from x_3; x_1 moves/gives back to x_2 from x_3. — x1 goes back/reverts/retreats; (x2 may be a location or a person or an event/situation; the latter may also be expressed with {krefu} or {rapli} and a causative like {rinka}/{rikygau}). See also {benji}, {krefu}, {rapli}, {rinka}. For 'return something to something use {zilxrugau} or {xruti}.

zilzba x_1 is made/built of/from materials/parts/components x_2

zilze'apuda x_1 is a part of Lojban text representing rule 'time' according to the first edition of the book 'The Complete Lojban Language'. — Inner structure of the rule: ZI & time-offset+ & ZEhA (PU NAI?)? & interval-property+. For the description of the syntax see {jarnezi}.

zilzena x_1 is increasingly the case; x_1's being the case increases by amount x_2. — See also: {zildika}.

zilziljbo x_0: Lojban is love, Lojban is life. (nullary predicate) — u'ivla. When it neither matters what is Lojbanic nor in what aspect.

zilzilo Tautological/empty predicate; it is true regardless of what and how many arguments are given to it; x_1 is anything — See also {sezni'i}.

zimbabu x_1 reflects Zimbabwean culture/language/nationality in aspect x_2. — see also {zimbabues}

△ **zimbabues** Zimbabwe. — Cf. {zimbabu}.

zimbabves Zimbabwe — The Republic of Zimbabwe, a Southeast African nation.

zingibero x_1 is ginger of species x_2. — see also {kurkuma}, {glangala}

△ **zinkenxamburgiei** $x1$ pertains to late Upper Paleolithic Hamburgian technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$

zinki `[zin zi'i]` x_1 is a quantity of/contains/is made of zinc (Zn); [metaphor: hard metal]. — See also {jinme}.

zi'o `[zil]` **[KOhA7]** pro-sumti: fills a sumti place, deleting it from selbri place structure;changes selbri semantics.

△ **zi'oi [ZIhOI]** fills and deletes (in the manner as "zi'o") all terbri sumti slots of immediately previous (id est: tagged) word that are not explicitly filled with a sumti. — Implicit/omitted "zo'e" will be deleted; explicit "zo'e" will not be deleted. Deletion is only meaningful if the immediately previous word is a brivla (or other predicate object, including math functions) with at least one unfilled (explicitly) terbri. In a tanru or other complicated construct, only the most recent word undergoes this terbri deletion (not every term in the construct). A selbri converted to a sumti by gadri has the 'x_1' terbri/sumti slot filled for the purposes of this word; likewise is the case for terbri accessed by "be" or "bei"; seltau in the main level of a sumti are filled by the gadri as well for the purposes of this word. For technical reasons, SE binds to the tagged word with greater priority than this word does, meaning that SE conversion is performed first; otherwise, the tagging/application behaves largely as it does for UI. See: "zi'o", "zi'oi'oi". Note that even skipped over sumti slots get deleted by this word, which is the critical distinction between this word and "zi'oi'oi". For open-ended or arbitarily-large-terbri brivla, take care, for the arbitrarily-/infinitely-long tail of sumti slots gets deleted when such words are tagged by this one, unless they are somehow explicitly filled otherwise.

△ **zi'oi'oi [ZIhOI]** Delete subsequent sumti slots. — Behaves exactly like "zi'oi" except that the sumti slots which are filled and deleted in the manner of

"zi'o" are exactly those ones which (otherwise) belong to the tagged word and which strictly follow the natural-last sumti slot (after SE conversion and FA evaluation) which has been explicitly filled (including by "zo'e"); all prior sumti slots in the structure of the tagged word (after SE conversion) remain and, definitionally, either are explicitly filled or are implicitly "zo'e"-filled. Use FA + "zo'e" if you wish to access a much later sumti slot without filling all intermediate/intervening sumti slots explicitly. "by klama zi'oi'oi fi cy" and "klama zi'oi'oi zo'e cy fa by" are semantically equivalent, both meaning "B comes/goes (klama) from C (to somewhere unspecified), with the klama_4 route and the klama_5 means both being deleted"; notice how bothbthe semantic equivalence between the two example phrases and their individual meanings are lost/altered if "zi'oi'oi" were replaced by "zi'oi".

zipcpi $x_1 = dzipo_1 = cipni_1$ is a penguin of species $x_2 = cipni_2$.

zipkembraxamsi x_1 is the Southern Ocean

ziptu'a $d_1 = t_1$ is Antarctica — From {dzipo} {tumla}. See also {zdotu'a}, {rontu'a}, {tcotu'a}, {sralytu'a}, {frikytu'a}, {bemtu'a}

zirdei x_1 is Saturday of week x_2 on calendar x_3. — Synonyms: {derdei}, {xavdei}. See also {bladei}, {xundei}.

zirjbo l_1 is bad Lojban.

zirkliru x_1 is iodine. — see also: {zirpu}, {kliru}, {li'orkliru}, {ri'orkliru}, {xunkliru}

△ **zirli** x_1 pertains to/relates to/happens in real-life (IRL) in aspect x_2; x_1 is (in one sense each, possibly philosophically) not virtual/not via the Internet/not cyber/not simulated/outside of the Matrix/not fantasy/real/realistic — Commonality is not implied but there might be a tone of practicality (rather than being a flight of fantasy)- for this sense, see: {rirli}; the more important aspect of this word, though, is that it involves person-to-person, non-mediated physical/local interaction. It is up to the user to determine whether snailmail (or phone conversation) constitutes zirli or whether it is really just an analog of (and essentially the same as) primitive cyber interaction, but slowed down; distance and the frequency of person-to-person interaction up to that point probably are important in this case and should be contrasted with the other forms of interaction. Likewise, it is up to the user to determine whether or not a sufficiently convincing virtual/simulated reality experience/interaction constitutes zirli. See also: {kibro} (which is, in one sense, a subset of its antonym).

zirpu [zir zi'u] x_1 is purple/violet [color adjective]. — See also {skari}, {blabi}, {xekri}, {kandi}, {carmi}, {nukni}, {blanu}, {xunre}.

zirsmela x_1 is a plum [fruit] of species/variety x_2 — Cf. {smela}

zirxu'e $x_1 = z_1$ is crimson/carmine/ruby/cerise/deep red. — Cf. {zirpu}, {xunre}.

zirxu'ejme x_1 is a ruby

zirxunjme x_1 is a ruby

zirzilska x_1 is the abstract color purple — The gismu {zirpu} refers to objects which are purple, but not the color purple itself. This lujvo serves the latter purpose. See also {skari} {zilska}

△ **zi'u [LAhE]** the referent of itself; guards the scope of the sumti — Used for sumti that are hard to limit the scope of outer quantifiers for and where {lo'e}/{le'e} is inappriproate. E.g. '{cange} {fo} {zi'u} {lo} {vanjba}' where the scope of '{lo} {vanjba}' needs to be self-contained. Alternative to the {xorlo} reform. Equivalent to '{la'e} {lu'e}' and '{do'e} {ku} SUMTI' with the semantics of {do'e} removed.

zivle [ziv vle] x_1 (agent) invests resources x_2 in investment x_3 expecting return/profit x_4 (object(s)/event). — [also ties up/Risks/gambles. x_1 is an investor; x_2 are invested assets of x_1; bond (= jertervle)]; See also prali, canja, jbera, dejni, ponse.

zma'anga x_1 is a manga/picture literature about story/plot/theme x_2 by author/artist x_3 for audience x_4 in style/in genre/with other properties x_5

zmabazlai zmabazlai: $x_1 = k_1 = b_1 = z_1$ is plenty of $x_2 = z_3$ for purpose $x_3 = b_3$ under conditions $x_4 = b_4$ with quantity (of x_1) $x_5 = l_2$ and excess $x_6 = z_4$ on scale $x_7 = l_3$; x_1 is an abundance of x_2; x_1, in quantity x_5, is more than enough (by amount / substance x_6). — Note: the long place structure can be learned, and alternatively {do'e} might be chosen with sufficient context for use as well as non-numeric modals / places, and this information can also be communicated or redundantly repeated outside these places.

zmadu [zma mau] x_1 exceeds/is more than x_2 in property/quantity x_3 (ka/ni) by amount/excess x_4. — Also positive (= {nonmau}). See also cmavo list {mau}, {mleca}, {zenba}, {jmina}, {bancu}, {dukse}, {traji}.

zmaduje x_1 is more than/greater than/exceeds x_2 in property x_3 (ka) and the x_4th (li; 1 or 2) argument of this selbri actually has/is/expresses/attains property x_3 according to x_5. — "zmadu" implies that one thing is more than another in some property, but not that either actually achieves/has that property. For example,

a two-year-old is older than a one-year-old but neither is old by normal human standards. This word indicates that not only is one of the referenced sumti more than another in some specified property, but at least one of them does have that property. So, an octagenarian is older than a toddler, and the former (but not the latter) actually is old by normal human standards. In my cases, if $x_4 = 2$, then not only does x_2 have property x_3, but x_1 also has property x_3 (just by a greater amount/to a greater extent); it is uncommon and indicative of a pathology in definition for $x_4 = 2$ to not imply that $x_4 = 1$ is also true. The converse is untrue: x_1 may have property x_3 even while x_2 does not ('$x_4 = 1$' is true but '$x_4 = 2$' is false, as in the octagenerian versus toddler example); however, in order to exclude the possibility that $x_4 = 2$ when $x_4 = 1$ is specified, one must explicitly specify that it is so - x_4 necessarily tells which argument does indeed satisfy the proposition of having property x_3, but it possibly may not necessarily give any information as to which argument does not do so. See: "trajije".

zmaduse x_1 (list) is in ascending order according to x_2 (ka)

zmaile x_1 is measured in x_2 (default 1) miles (US customary unit) — See {iarda}, {sfu'utu}, {inci}, {minli}

zmajavdu'i x_1 is greater than or equal to x_2 in property/quantity x_3 by amount/excess x_4. — See also {su'o}

zmakai x_1 is more x_2 (ka of x_1) than x_3 (ka of x_1)

zmakanpe x1 overestimates the value satisfying x2 (ka/ni) by amount x3, overestimated with likelihood x4; x_2 (property) is satisfied by a number lesser by amount x_3 than that expected by x_1 with likelihood x_4 — See also {kanpe}, {meckanpe}, {dunkanpe}, {fickanpe}.

zmalitki l_1 is a superfluid (state of matter) of composition/material l_2 under conditions l_3 — See {gapci}, {litki}, {sligu}

zmana'u $z_1 = n_1$ is a positive number relative to origin z_2. — Cf. {ni'u}, {nonmecna'u}, {fatna'u}, {mecna'u}, {nonmau}, {ma'u}.

zmanei n_1 prefers $n_2 = z_1$ over z_2, because of property/quantity z_3, by margin z_4. — Cf. {zmazau}.

zmanonpuksajyfri $x_1 = l_1 = s_1 = p_2$ experience pleasure / hedonic positive experience / qualia $x_2 = l_2 = s_2 = p_1 = z_1 = z_3$ to degree $x_3 = z_4$ (relative to hedonic zero) under conditions $x_4 = p_3$; x_2 is pleasure.

zmaraigau $x_1 = g_1$ maximizes $x_2 = t_1 = z_1$ in property $x_3 = t_2 = z_3$ towards extreme $x_4 = t_3$ among $x_5 = t_4 = z_2$ by amount / excess $x_6 = z_4$.

zmaraimecna'u x_1 (number) is the infimum of set x_2 under (partial) ordering x_3 — x2 must be a set; although it is standard (and lazy) mathematical practice to speak of "the infimum of a function" (including sequences) in some domain or to constrain the infimum with respect to certain variables in some way, all of these features can and ought to be constraints defining the set of which the infimum is taken; in Lojban, no leeway is given toward such sloppiness. See also: {mecraizmana'u}, {nacmecrai}.

zmaroi x_1 happens more often than x_2 in interval x_3 — {zmadu} {roi}

△ **zmase** x_1 is an enzyme catalyzing reaction x_2

zmasydju s_1 is a coenzyme helping $s_2 = z_1$ catalyze reaction $s_3 = z_2$

zmaumce x_1 (li) is a bound on set x_2 (set) in direction x_3 (li) in ordered structure x_4; x_1 bounds x_2 from the x_3 side in x_4; x_2 is bounded from the x_3 side by x_1. — x_2 should be a subset (not necessarily proper) of the set underlying x_4; it may contain element which are infinite, in general. A bound on a function is really a bound on the image (set; x_2) of the function's domain set under the operation of the function; otherwise, it is sumti-raising. x_3 accepts either a directional vector (normalized) / a point on the unit circle (in which case the direction from the origin to that point is the direction which is being considered), or exactly one of li ma'u and li ni'u; it is unlikely that any other input would be acceptable. "ma'u" causes the bound to be an upper bound (a bound on the positive side or the 'right'/'above' when plotted using typical Western European conventions) - it is a number which exceeds/is greater than or equal to every element of x_2 in the set underlying x_4 according to the order endowing x_4. "ni'u" causes the bound to be an lower bound (a bound on the negative side or the 'left'/'below' when plotted using typical Western European conventions) - it is a number which is less than or equal to every element of x_2 in the set underlying x_4 according to the order endowing x_4. In order to be well-defined, all elements of x_2 united with the singleton of x_1 must be ordered according to the ordering endowing x_4; if x_4 lacks a good order, then x_1 is undefined. x_4 must be an ordered structure, not simply a set. Warning: If x_3 is explicitly filled, that is the only direction which is to be assumed. If it is not explicitly filled, only one (or, arguably, possibly zero) direction(s) is(/are) to be assumed; in this context, it is to be inferred that the set x_2 is (possibly) bounded on at least one side/in at least one direction. Connecting arguments by 'AND' in x_3 implies that x_2

is the set formed by the singleton of x_3; it is NOT the equivalent to the English term "bound(ed)" without qualifiers/adjectives (for that meaning, use modulus/absolute value/norm on the input of x_1). The bound is not strict (proposal: use praperi for this sense), but must be true of all elements of x_2 in that direction (x_3); it is not necessarily the extremal/best finite bound on x_2. x_1 is typically finite; submitting any infinity for it is arguably bad form but would imply that no element of x_2 is infinite on the side determined by x_3 (where "infinite" has meaning determined also by x_4; again, for "finite", use modulus/absolute value/norm) - no other information (about its being bounded or unbounded) can be discerned (unless the sumti in x_3 and/or x_4 are incompatible). For explicit statement of unboundedness (in a more general sense, possibly including ill-definition of what "boundedness" even means in this context) in the direction determined by x_3, use zi'au as the sumti of x_1 (confer earlier note about compatibility of definition and ordering of x_4 with x_2). x_4 can be more exotic than simply the field of real numbers.

zmelamdu x_1 is a jack o'lantern composed of light source x_2 and hollow pumpkin/gourd/melon x_3. — See {guzme}, {lamdu}, {xrazme}, {jadrdjekolenterne}, {guzmrkukurbita}.

zmiboto x_1 is a machine learning model/neural network for performing task x_2; x_1 is AI (technology) — see also {zmiku}, {proga}, {skami}

zmicu'a x_1 selects x_2 from x_3 (set) by default.

zmiku `[zmi]` x_1 is automatic in function x_2 under conditions x_3. — See also {macnu}.

zmimakfa x_1 is automagic to x_2, performed by technology x_3. — See also {skami}, {certu}, {bebna}.

zminirci'e c_1 x1 (mass) is a/the autonomic nervous system interrelated by structure c_2 among neurons/components $n_1 = c_3$ (set) of body n_2, displaying c_4 (ka).

zmiselcu'a x_1 is the default choice of chooser x_2 from the set x_3 — See {cuxna}, {zmiku}

zmizgita'e x_1 is a music box. — Literally 'auto-music-box'. Unary {pipno} frame. Coined by Mati and janbe.

zmrenda x_1 is a snack, any time of the day or night, of ingredients/contents x_2, of type/variety x_3 — Spanish "merienda"; Tagalog "meryenda"

zmufoi x_1 is a corn field/maize field

zmujalna j_1 is a quantity of/contains/is made of corn/maize starch/cornflour/maizena from maize/corn z_1.

zo [ZO] quote next word only; quotes a single Lojban word (not a cmavo compound or tanru).

zo'a `[zon zo'a]` **[FAhA4]** location tense relation/direction; tangential to/passing by ...

△ **zo'ai [LE]** quotes a selbri. — Roughly equivalent to {lu} *selbri* {li'u}, but shorter and way more convenient to use.

zo'anjo x_1 (linear manifold, vector, etc.) is/lies tangent to x_2 (object, surface, curve, manifold, etc.) at point/locus x_3, by standard/definition/in system x_4. — No necessary implication of co-directionality. Prone to mathematical/geometric generalization. It can be used metaphorically as in English for a line of discussion (x_1) which only barely relates to or touches the general topic or discussion (x_2), the latter acting as the primary/main/current/relevant/focal topic or discussion, due to or at a connecting point/detail/particular subtopic/idea (x_3), with x_1 being an irrelevant or unimportant or peripherally branching line of thought. See also: panra, kukru; tanjo, zo'a, tsekane; ta'o.

△ **zo'au [ZOhAU]** start logical, topical, or termset postnex — Like {zo'u}, but placed after a bridi or {tu'e}...{tu'u} clause.

zo'e [KOhA7] pro-sumti: an elliptical/unspecified value; has some value which makes bridi true.

△ **zo'ei [LAhE]** Something associated with; equivalent to "zo'e pe" or "lo co'e be". — There are a lot of cases where people use "tu'a" where they actually mean zo'ei; once I noticed the usefulness of such a word to elide whole chunks of sentences, I started wanting it all the time. -camgusmis

△ **zo'e'u [ZOhEhU]** end attitudinal quotation — Terminator for {zo'i'o}.

zo'i `[zor zo'i]` **[FAhA4]** location tense relation/direction; nearer than .../inward/approaching from ...

zoi [ZOI] delimited non-Lojban quotation; the result treated as a block of text.

△ **zoi'ai [ZOIhAI]** non-mekso quote/name substitution for ordered collection of prescriptions, descriptions, definitions, etc. — Delimited non-math/non-mekso quote (works like {zoi} in this respect). Treats the quote as a substitute for some formal collection of rules or mathematical description/definitions/notations; the exact meaning of the quote must be inferred as is the case with {la} or any quote; the quote is treated as a single block of text representative a single entity so described in only that case/context by the utterer; can be used to clarify the interpretation of text

(convention specification; text need not be mathematical (in which case, it must be used in a meta-linguistic scope)) or as an operand of certain mathematical operators (or, more generally perhaps, bridi). Might be useful for quoting names as descriptors for arguments of operands. For example: orderings, metrics, bases, densities, analytic properties, conventions, etc. can all be more easily described by a moniker than by a formal mathematical description. See also: {ju'au}, {se'au}, {mau'au}.

△ **zoi'ai'e [ZOIhOhE]** empty string/text/word — More or less equivalent to {lu li'u}, but is useful for when that construct would not be grammatical or practical; it also be used when a single word is necessary, etc. Commonly represented by epsilon or lambda. See also: {zai'e}.

△ **zoi'e [ZO]** quote the next Lojban word (not cmavo compound or tanru) and return its grammatical class. — If a cmavo is quoted, it is the selma'o of the quoted cmavo: "le selma'o be zo WORD". If a brivla or cmevla is quoted, it becomes "le si'o TYPE". Possible types are: {gismu}, {lujvo}, {fu'ivla}/{zi'evla}, {cmevla}.

Examples: zoi'e pu - "the selma'o PU" / "le selma'o be zo pu". zoi'e broda - "the concept of gismu" / "le si'o gismu". zoi'e comco'e - "the concept of lujvo" / "le si'o lujvo". zoi'e morkova - "the concept of fu'ivla/zi'evla" / "le si'o fu'ivla/zi'evla". zoi'e frankfurt. - "the concept of cmevla" / "le si'o cmevla".

△ **zoi'i [KOhA5]** pro-sumti: current topic (most recent unquantified sumti occurring in a prenex).

△ **zo'i'o [ZOhIhO]** quote indicators only — Quotes everything up until the next non-indicator. Terminator is {zo'e'u} (always elidable unless you want to attach attitudinals to the quotation). Most useful in conjunction with {sensipi}.

△ **zoi'o [ZOIhO]** start a quote while changing to another language; «lu fu'oisa'a bau'o». — It is up to the switched-to language to determine when the language switches back after terminating, like caller-saved vs callee-saved registers in assembly (who is responsible for preserving a register's value?); or like an encoding that gives up control when switching to a nested encoding and leaves responsibility or the option to switch back, to the inner encoding; or like a jump call to code that promises to jump back to a given function pointer. A parser would need to have as a dependency support for the inner language so it knows when to switch back, and it would need to know what language it was, possibly by being told or specified in another statement or by another mechanism, or being configured with a setting.

ni'o This happens to also make it convenient to switch to a language such as 'English with an implied terminator not explicitly expressed that is inferred by context that switches/pops back to the previous language' , enabling a '«zoi» without delimiters' , or alternatively a «zoi» with delimiters specified by the inner, internal language. This can be a convenient way to shorten foreign quotes in regular speech, even if it involves a trade-off of more implicit languages used (although it can also be used with languages that have very explicit rules for managing language switches). Part of the trade-off if used in non-logical languages is that the terminator is now the responsibility of the inner language, meaning an important part of the grammar now depends on the inner language's context and meaning-dependent grammar. This can be avoided with explicit use of {zoi}.

ni'o To specify what language is switched to, the inner coding can be chosen as and specified to be a small wrapper encoding that starts with the language (like a header) and then switches to it.

ni'o {zoi'o} is followed by «.»; this permits other words starting with «zoi'o» to also exist without being turned into an immediate «zoi'o» application.

ni'o Normally the inner/new language has the terminator, not the outer language. However, if the new language is Lojban, {li'u} technically terminates {zoi'o}, and then {ju'au'u} switches back to the previous language (or you could merely terminate {zoi'o} but continue in the new language). Additionally, {zoi'o} can be complemented with {jo'au'i} to add a stack manipulation rather than directly switching the current language like {bau'o}.

ni'o See also: {bau'o} (switch language), {la'oi} (selbri quote and switch language), {me'ai'o} (selbri quote and switch language), {jo'au} (switch language with COI grammar), {} (change / jump back to previous language), {} (pop back to outer language).

△ **zoi'o'e [ZOIhOhE]** elliptical/unspecified/vague string/text/word — In numbers/mekso, produces a string of single-symbols or digits (not considered as a single entity, but a concatenated sequence of those symbols).

△ **zoi'oi** nestable zoi; foreign quote that can be nested. — Like {zoi}, except if, for «zoi'oi X», «zoi'oi X» is again found in the foreign quote, then two rather than one more Xs need to be found to close the quote. {zoi'oi} looks for a nested {zoi'oi} with the same delimiter, and accepts it if it has a pause before it. That is the only additional control {zoi'oi} takes over the inner text, but otherwise it is allowed to be freeform like for {zoi}. For consistency, users may opt to always use {zoi'oi} with a pause before it, as in «.zoi'oi», although it's not neceessary at the outer level. A quick, general technique to remember for nestable foreign quotes is to start it with «.zoi'oifa'o.» and end it with «.fa'o.», although the delimiter can be personalized as well. An alternative, general delimiter is «zy.», if the possible presence of «zy.» in the text is not an issue, is also available. Otherwise, a longer alternative general delimiter also is «zoi'oi'a'o» (from {zoi'oi} and {fa'o} or {fanmo}). Additionally, selecting a lerfu to represent the language of the inner text can also be a common pattern. {zoi'oi} is like Haskell's nestable multi-line comments. See also: {zoi}, {zoi'oi'au} (unnestable {zoi}), {zoi'o}.

△ **zoi'oi'au** unnestable zoi; foreign quote that cannot be nested. — Currently this is a duplicate of {zoi}. However, by allocating a word that specifically precludes nestability, if the grammar is ever updated, or if a dialect is chosen that modifies {zoi} to be {zoi'oi}, then {zoi'oi'au} allows access to old-style {zoi}. See also: {zoi'oi} (nestable {zoi}).

△ **zoi'u [FA]** tags a topic or prenex; scopes over the entire bridi (unless there is already a zo'u clause). — In other words, scope will be preserved in case the tag is moved around. Equivalent to appending another term at the end of the {zo'u}-clause. See {zo'u}.

zonkai x_1 is alongside of x_2 — Predicate form of {zo'a}; it means whatever {zo'a} means. See also {zo'a}, {zo'agve}.

zo'o [UI5] attitudinal modifier: humorously - dully - seriously. — See also {xajmi}, {junri}.

zo'obu [BY*] letteral: humor symbol, ':-)' and its related forms expressing humor (letteral).

zo'ocu'i [UI*5] attitudinal modifier: humorously - dully - seriously.

△ **zo'oi [ZOhOI]** quote next non-Lojban word only; quotes a single non-Lojban word delimited by pauses (in speech) or whitespace (in writing) — See also {zo}, {zoi}, {la'oi}.

zo'ombi x_1 is a zombie of type/mythology x_2, created from x_3 via means x_4 — See {ridnormro}

zo'onai [UI*5] attitudinal modifier: humorously - dully - seriously.

zo'oro'u [UI*] Attitudinal: innuendo/sexual wordplay marker (the "sexy ;) " emoji).

zorblutu'u x_1 is a vein of x_2 — see also {zevblutu'u}

zorkru x_1 is a concave curve/turn/bend in x_2, at locus x_3, and defined by set of points/properties x_4. — Also: x_1 is concave. Convex: ze'okru. See also: zo'i, kruvi.

zorle'o l_1 zooms in l_2(object) to focus/magnification l_3 by means l_4 — cf. {zo'i} {lenjo} Can be used to describe a lens focusing, screen, or non-optical device.

zorpinji x_1 is a clitoris of x_2.

△ **zo si si zei fa'o** x_1 is a nonsense zei-lujvo using parts x_2, silly by standard x_3. — This lujvo parses in jbofi'e as an artifact of how high precedence {zei} is, and how {zo} erasure works. Specifically, [zo WORD si] has not erased the entire {zo} clause but has killed {zo}'s "magic". {fa'o} and quoted {si} are replaceable, but thrown in for fun, to have a full magic-word lujvo.

zo'u [ZOhU] marks end of logical prenex quantifiers/topic identification and start of sentence bridi.

△ **zo'u'au [KOhA7]** pro-sumti: non-default elliptical/unspecified value — Non-default but otherwise elliptical/unspecified sumti. See also: {zo'u'i} (default sumti).

△ **zo'u'e [ZOhUhE]** Generalized prenex/topic separator/joiner; such that ···— After {zo'u}, {zo'u'e} can chain together arbitrary chains of sumti term sequences or bridi. {zo'u'e} can add a topic/prenex/ 'postnex' after a bridi too, usually but not necessarily with a {se} prefix as in {se}{zo'u'e}, whereas {zo'u} currently only supports it before. {zo'u'e} can also chain together multiple bridi (suggested interpretation: 'such that' , analogous to Sigma dependent sums in dependent type theory). {zo'u'e} is a variant of {zo'u} that is generalized to be more flexible. {zo'u'e} can be prefixed with SE. {zo'u'e} links can be grouped with {tu'e}···{tu'u}. (See also the Curry-Howard correspondence and the representation of logical quantifiers in e.g. Agda.)

ni'o If desired, the semantics can be specified in more detail, such as declaring or importing a language feature, complete language, language dialect or variation, dictionary, semantics, or other language standard or specification or open source fork with {baunpli}, e.g. ({sei}) {baupli} {be} {la} {mulno} {ke} {lojbo} {bangu}, or something more precise and versioned.

ni'o See also {sema'ai} ('such that').

△ **zo'u'i [KOhA7]** pro-sumti: a default sumti value for this place in the relationship. — This is not

{zo'e}, but is specifically the default sumti. See also: {zo'u'au} (non-default but otherwise elliptical sumti), {zo'e} (elliptical/unspecified sumti, which can be the default), {zu'i} (typical sumti), {zi'o} (deleted sumti), {di'oi} (default sumti, especially according to the selbri's definition), {di'au} (default sumti, by context and discourse rather than necessarily a selbri's definition), cadyselcu'a (default).

zo'urkai x_1 is a proposition that satisfies the property expressed by the most recent prenexed adverb.

zu [ZI] time tense distance: long distance in time.

zu'a [FAhA2] location tense relation/direction; leftwards/to the left of ...

zu'adbo x_1 is leftist/progressive ideology of x_2; x_2 is a leftist — cf. {zu'a}, {sidbo}. See also {ri'udbo}, {mi'idbo}.

△ **zu'ai [KOhA7]** shows mutual activity between this place and the first place of the current bridi; members participating in the activity are put into the first place (that e.g. can be formed by connecting sumti with ce or jo'u) — See also {simxu}, {zi'o}

△ **zu'au [FAhA2]** location tense relation/direction (angular); counterclockwise from..., locally leftwards/to the left of ... — See also: {zucna}, {du'oi}.

△ **zucna** x_1 is counterclockwise/left-turn-direction of[/to] x_2 along/following track x_3 [path] in frame of reference x_4 (where the axis is within the region defined by the track as the boundary, as viewed from and defined by view(er) x_4; see notes); x_1 is locally to the left of x_2, according to x_4, constrained along x_3; x_1 is along a left turn from x_2 along path x_3, as viewed in frame x_4. — Angular/curling direction: counterclockwise. The orientation of the path determines x4 but does not factor into consideration for x3. Further glosses: counterclockwise, locally leftward, left-turning (with no bulk translation) in a way that would be characterized as "positive" by the right-hand rule (aligned with and in the direction of a basis vector, at least for a given component). x1 is right-handedly/counterclockwise(ly) oriented relative to x2 on/along x3 in frame of reference x4 x1 is right-handed (one sense) from x2 [more accurately: moving from x2 to x1 requires a(n imaginary) motion that is right-handed along x3 as seen in frame/orientation/perspective x4]. x1 is to the path-following left of x2 (where the path is connected; as such, x1 is also be to the path-following right of x2, although there is an implication that the former is the smaller (or equal-length) path). See also: {dutso}, {za'ei} (vectorial cross product), {zu'au} (modal). Proposed short rafsi: -zuc-, -zu'a-. (If "zn" ever becomes a permissible initial consonant pair, krtisfranks proposes that "-zna-" become a rafsi of this word- it makes {zucna} and {dutso} more parallel in lujvo formation, and he is of the opinion that this word is useful and basic enough to warrant such a prized rafsi assignment; after this addition, the current two rafsi proposals can be done away with, reassigned, maintained, vel sim. as desired by the community at the time. In particular, he recognizes that "-zu'a-"might be confusing as a rafsi for this word while being a modal cmavo for {zunle}; but he does believe that this word deserves a vowel-final short rafsi.)

zu'e [BAI] zukte modal, 1st place (purposed agent) with goal-seeking actor ...

zu'edji $z_1 = d_1$ intends/wishes to do $z_2 = d_2$ for $z_3 = d_3$.

△ **zu'ei [ZUhEI]** Adverbial, metacommentary-introducing, and complex discursive: I express this utterance/construct/(rest of the) bridi which has been tagged for the purpose or goal of enacting, causing, enabling, implementing, actualizing, manifesting, enhancing, yielding, or rendering applicable the immediately following and enclosed bridi or in order to make the immediately following and enclosed bridi be true (or closer to the truth or more true or more strongly true) in application to the utterance/construct/rest of the bridi which has been tagged by this marker; the tagged expression/construct is for the benefit or sake of making the immediately following and enclosed bridi true. — Terminated by ".i", the end of the text/utterance, or by explicit elidable terminator "ku'oi". Between this word and the termination of its scope, a non-empty bridi X is to be enclosed; the whole expression (this word, X, and this word's terminator) is then collapsed down into a single UI-style discursive with the aforementioned meaning and which attaches to and modifies (i.e.: tags) the immediately preceding construct in the style of UI; if the tagged construct is the whole bridi (in other words, this word is placed at the beginning of a bridi/expression/utterance or so as to tag "vau"), then it applies to that whole bridi with the ommission of this word, X, and this word's terminator. This differs from "tezu'e" in that this word opens a metacommentary on why the author/speaker/utterer is deciding to utter the tagged construct, and is not expressing the goals of the actors within the main/rest of the bridi; for example "mi klama te zu'e lo nu zanfri" roughly means "I went for the fun of it" or "I went in order to have fun there (or via the act of the journey itself)", whereas "mi klama zu'ei zanfri" means some-

thing like "I express the following utterance to you for the sake of (someone's) enjoyment: I went." (maybe this is some sort of joke). Beware of accidentally sumti-raising vel sim. within or instead of expressing X as a bridi. "ke'a" can be used in X and refers to the rest of uterred expression/bridi with particular focus/attachment to/emphasis on the tagged construct. Example: "frankly"/"honestly"/"in order to be honest", "clarifying"/"in order to be clear" (not: "clearly"; compare to "kai'au" version of the same, which expresses the speaker's understanding but does not indicate that the tagged construct is for the benefit of or enanlement of the understanding of the audience), "for the sake of argumentation", "out of an abundance of caution", "dispelling rumor"/"in order to dispel rumor", "in order to dispel doubt"/"removing doubt", "for the sake of emphasis", "repeating this explanation in order to ensure understanding", "in order to be neutral in this affair" (compare with "kai'au" version of the same, which claims that neutrality is already achieved), "in order to confuse the audience" (compare to "kai'au").

zu'ejdi x_1 decides to do x_2 (ka)

△ **zu'erxiolo** x_1 does x_2 (ka) because YOLO. — Joke-word more than anything. Contextually, one could use {iorlo}, but a definite type-4 is not worthy of such a rubbish meaning.

zugyxu'a $z_1 = xu_1$ confesses guilt about z_2 (abstraction).

zu'i [KOhA7] pro-sumti: the typical sumti value for this place in this relationship; affects truth value.

△ **zu'i'a [KOhA]** typically what? — Ask what {zu'i} in the place means. From {zu'i} + {ma}. It will be usually used to learn brivla.

zuKAM common cold

zukcfu $r_1 = z_1$ is busy doing z_2 for purpose/goal z_3. — Cf. {zukte}, {ricfu}, {tolcando}.

zukcu'a x_1 chooses/selects x_2 to do/be x_3 (ka)

zukcu'i under conditions x_4, it is possible that x_1 does volitionally x_2 (property of x_1) for purpose/goal x_3

△ **zukmiai** x_1 performs a miai ritual (a custom in which unattached individuals are introduced to each other to consider the possibility of marriage) — x_1 may include brides, bridegrooms, their family members

zukmo'i x_1 (agent) remembers to do x_2 (ka) — See {zuktolmo'i}, {zukte}, {morji}, {aidji}

zukmu'i being aware that x_1 is the case motivates x_2 to do x_3 (irrealis).

zukpei $z_1 = p_1$ is a volitional thinker considering taking action $z_2 = p_2$ toward end/goal z_3 — cf. {zukte}, {pensi}, {bavgaupei}

zukselpla $p_2 = z_2$ is a policy of $p_3 = z_3$ (nu) prescribed by p_1.

zuksi'a $s_1 = z_1$ honors s_2 with action z_2.

zuksmi x_1 imitates/mimics/emulates x_2 in property x_3 (ka)

zuksutra $s_1 = z_1$ hurries to do z_2 for purpose z_3

zuktadji t_1 is the manner of action $t_2 = z_2$ under condition t_3. — Cf. {tadji}, {zukte}.

zuktce $m_1 = z_1$ is [busy doing]/[working hard at] z_2 for purpose/goal z_3. — Cf. {zukte}, {mutce}.

zukte [zuk zu'e] x_1 is a volitional entity employing means/taking action x_2 for purpose/goal x_3/to end x_3. — Also acting at, undertaking, doing; agentive cause with volition/purpose; also x_3 objective, end. See also cmavo list zu'e, bapli, gunka, jalge, krinu, mukti, rinka, snuti, gasnu, fasnu, minji, prenu, ciksi, jibri, pilno, pluta, tadji, tutci.

zuktela x_1 (entity) takes action x_2 (property of x_1) or x_2 (entity) takes action x_1 (property of x_2) in order to x_3 (clause) — Showcase of semantic autocorrection of places. If x_2 can be meaningfully filled with a property and x_1 can't then those places are filled accordingly otherwise the slots are to be reversed. See also zukte.

zukte'obi x_1 does x_2 (ka) as a hobby. x_2 is a hobby of x_1. — {zukte} + "hobby"

zukti'i s_1 gives advice z_2 to $s_3 = z_1$. — Cf. {stidi}, {ctuca}, {friti}, {kajde}.

zuktolmo'i x_1 (agent) forgets to do x_2 (ka) — See {zukmo'i}, {zukte}, {tolmo'i}, {aidji}

zuktruci'e $c_1 = t_1 = z_1$ is the executive branch of the government of people/territory/domain/subjects t_2 of organizational type c_2 with components c_3. — Cf. {zukte}, {turni}, {ciste}, {truci'e}, {flatruci'e}, {pairtruci'e}, {flacfatrugri}, {flazautrugri}, {vajraifla}.

zukybajra $b_1 = z_1$ goes jogging on surface b_2 for purpose z_3. — To run volitionally and steadily, especially for exercise.

zukyde'a $z_1 = d_1$ is hesitant/is reluctant/hesitates/lingers in employing means/taking action $z_2 = d_4$ because of z_3, waiting until d_2 at state d_3

zukyjdi x_1 decides to do x_2 (ka)

zukyjdipei x_1 considers/decides whether or not to do x_2 (ka)

zukyka'e k_1 has volition/is a volitional entity.

zulbirka $b_1 = z_1$ is the left arm [body-part] of $b_2 = z_2$. — See also: {pritybirka}.

zuljma $j_1 = z_1$ is/are the left foot/feet of $j_2 = z_2$.

zulrai $t_1 = z_1$ is/are the leftmost among set/range t_4 which faces/in-frame-of-reference z_3.

zulselpevysmacu x_1 is the left mouse button of computer mouse x_2. — See also: {prityselpevysmacu}, {mijyselpevysmacu}.

zulxa'e $xa_1 = z_1$ is a/the left hand of $xa_2 = z_2$, which faces/in-frame-of-reference z_3. — Cf. {prityxa'e}.

zulxanpre p_1 is a left-hander. — See also: {prityxanpre}, {zulxa'e}.

zumcti $x_1 = z_1$ is the activity of agent $x_2 = c_1$ eating/ingesting/consuming food $x_3 = c_2$. — From {zu'o} {citka}.

zumfau x_1 is an activity — See {zu'o}. Maybe other sumti places are needed.

zumji'e x_1 is x_2's life (course of existence, sum of experiences and actions)

zumkemymakslikacma x_1 is an fMRI (functional magnetic resonance imaging) machine. — see also {zu'o}, {makslikacma}

zumpra $x_1 = z_1$ is production, with $x_2 = c_1$ producing $x_3 = c_2$ by process $x_4 = c_3$.

zumri `[zmu]` x_1 is a quantity of maize/corn [grain] of species/strain x_2. — See also {gurni}.

zumyzdi $zu_1 = zd_1$ is an amusement/diversion pursued by zd_2, enjoyable for reason zd_3. — Also hobby, pastime. Cf. {ci'erkei}, {kelci'e}, {nunkei}.

zungi `[zug]` x_1 feels guilt/remorse about x_2 (abstraction). — (cf. cmavo list {u'u}, {cinmo}, {xenru}, {zekri})

zunle `[zul]` x_1 is to the left/left-hand side of x_2 which faces/in-frame-of-reference x_3. — Also x_3 is the standard of orientation for x_2. See also cmavo list zu'a, pritu, mlana, crane, trixe, farna.

zunsna $z_1 = s_1$ is a consonant sound with manner of articulation x_2, place of articulation x_3, and phonation x_4. — Additional features include voice onset time, airstream mechanism, length, and articulatory force. Cf. {zunti}, {sance}.

zunsnagri x_1 is a consonant cluster of type x_2 — x2 (consonant cluster type) can be initial, 3-letter, illegal, etc. See also {zunsna}.

zunti `[zun zu'i]` x_1 (evt./state) interferes with/hinders/disrupts x_2 (evt./state/process) due to quality x_3 (ka). — Also blocks, obstructs, baffles; not necessarily forcing cessation. See also {fanta}, {dicra}, {fliba}, {fanza}, {raktu}, {klina}, {bandu}, {cfipu}, {ganlo}.

zu'o `[zum]` **[NU1]** abstractor: activity (event) abstractor; x_1 is abstract activity of [bridi] composed of x_2.

△ **zu'oi [VUhU]** mekso; binary operator: z-score for the X_1 quantile; X_2 (default: 1) acts as the descriptor toggle (see notes). — If $X_2 = 0$, then X_1 is to be interpreted as a quantile and the output is the corresponding (canonical-gaussian) z-score; if $X_2 = 1$ (which is the default), then X_1 is to be interpreted as the area below the canonical gaussian and between the output number of standard deviations from the mean of the canonical gaussian. Thus, zu'oi(X_1, 1) = zu'oi((1/2) + (X_1 / 2), 0). Example: zu'oi(.95, 1) = zu'oi(.975, 0) = 1.959964...; for more information on this example, see: https://en.wikipedia.org/wiki/1.96 . For the purposes of this definition, the canonical guassian is such that its mean is 0 and its standard deviation is 1. This number is used in confidence interval calculations, via the sample mean and standard error.

△ **zurja** x_1 persuades/convinces x_2 to do/be x_3 (event/property) with action x_4 — cf. {zu'erdjigau}. For "coerce," see {bapyzurja}. Proposed rafsi -zuj-

zutse `[zut tse]` x_1 sits [assumes sitting position] on surface x_2. — See also {stizu}, {cpana}, {vreta}.

zu'u [UI3] discursive: on the one hand - on the other hand. — See also {karbi}, {frica}, {dukti}

zu'ucu'i [UI3*] on the gripping hand — Used after {zu'u} and {zu'unai}, to refer to a third case not covered by two opposing viewpoints.

zu'unai [UI*3] discursive: on the one hand - on the other hand.

zva'ati x_1 happens here / where the speaker is (irrespective of time) — Absolute space reference; x1 happens where the speaker is. See also {vi}, {zvati}.

zvabi'i x_1 is located between/among/within x_2 (plural) — See also {zvati}, {jbini}.

zvacpe c_1 requests/invites $z_1 = c_3$ [to attend]/[be present at] z_2 (event/location) in manner/form c_4. — Cf. {zvati}, {cpedu}, {vi'ecpe}.

zvada'o x_1 is located far away from x_2.

zvafa'i $x_1 = facki_1$ finds/locates $x_2 = zvati_1 = facki_3$ (object) at $x_3 = zvati_2$ (event/location) — (= {tolcri}) See {zvati}, {facki}.

zvajbi x_1 is located nearby from x_2.

zvaju'o x_1 knows where x_2 is located, which is x_3; x_1 knows that x_2 is located at x_3; x_1 knows x_2's whereabouts — Also "to know a place" (one sense). See also {zvati}, {djuno}.

zvakansa x_1 spatially accompanies x_2 at location/event x_3 — See also {kansa}, {zvati}

zvantazi x_1 is science fantasy about plot/theme/subject x_2 by author x_3

zvapre x_1 is someone present at x_2 — Typically "someone present here". See {zvati}, {prenu}, {bu'u}

zvasegu x_1 is spatially discontinuous.

zvasiiu x_1 looks for the location of x_2 among location(s) x_3 — Syn. {zvasisku}. See {minsiiu}

zvasisku $x_1 = s_1$ looks for the location of $x_2 = z_1$ among location(s) $x_3 = s_3 = z_2 - s_2$ = "lo ka z_1 zvati ce'u", so is eliminated.

zvaste l_1 is a list/catalog/register of objects/events $l_2 = z_1$ (sequence/set) present at/attending $x_3 = z_2$ (event/location).

zvasto x_1 is immobile/motionless; x_1 does not change in what is it's location — Synonymous with {muvycau}. See also {zvasta}, {zvati}, {stodi}, {muvdu}.

zvatcu x_1 needs to be present at location x_2 for purpose/action x_3 — See {zvati}, {nitcu}, {klatcu}, {bilga}, {cliva}, {ei}

zvati `[zva]` x_1 (object/event) is at/attending/present at x_2 (event/location). — Atemporal; location equivalent of {cabna}. Refers to a nonce location for an object/activity that is mobile. (cf. especially {stuzi} for an inherent/inalienable location, {jbini}, {nenri}, se {vasru}, {cpana}, {diklo}, {jibni}, {cabna}, {lamji}, {tcini}, {xabju}, {jmive}, {jundi}, {vitke})

zvavrici x_1 are scattered

zvidiri $x1$ pertains to late Upper Paleolithic Swiderian technological industry/culture/know-how of period and location (specifics) $x2$ in properties $x3$

△ **zviki** x_1 (agent) creates 'hack' x_2 (nu/zu'o/si'o) for system/tool x_3 from inspiration x_4; x_2 is an emergent use/purpose for x_3, unexpected by the original creators or users — Proposed rafsi: -zvi-. Contains no positive or negative connotations, can refer both to 'cool/elegant hacks' ({se} {mlezvi}) and 'kludge/ugly hacks' ({se} {feglyzvi}). Hack as in 'gain unauthorized or unexpected access to' = {zvijonse}, 'White-hat' hacking = {vudzvi}/{vudzvijonse}, 'black-hat' hacking = {pacyzvi}/{pacyzvijonse}, 'grey-hat' hacking = {norvudzvi}/{norvudzvijonse}. See {kosmu}, {finti}, {jonse}

△ **zvomo** x_1 reflects Finnish language/culture/nationality in aspect x_2 — From Finnish suomi 'Finnish' (the language), Suomi 'Finland'. Proposed rafsi -zvo-.

△ **zvuzu** x_1 is the last word in the dictionary of language x_2 ordered by rule x_3. — See also {babda}.

zy **[BY2]** letteral for z.

△ **zy'ei** **[PA]** digit/number: seventeen (decimal 17).

△ **zy'oi** **[LE]** exophoric article: some certain thing(s) which···(identity ascertainable from the context).

zy zei sance x_1 is a voiced alveolar sibilant fricative sound produced by x_2. — Synonym: {zasnce}.

ni'o ni'o 2

fanva fo la'o zoi English zoi

crocaupalcau

%(mekso/C++ operator (yields remainder of an integer division, a.k.a. modul(us/o))) vei'u

& joibu

' y'y

- jerna$_1$

. depybu'i

...*(etc.)* ra'ei

:)*(letteral)* ui'y

\{}*(set theoretic operator (mekso, connective): set exclusion)* kei'i

±*(plus or minus; complicated cases)* su'ifa'uvu'u

±*(plus or minus; simple cases)* su'ijavu'u

∅*(metric affix)* pavykamre

0 no

0% pisu'esoi'au

.001 milti

.01 centi

.1 decti

1 pa

10 pano

100 panono

100% pisu'osoi'ai

1,000 paki'o

1000 kilto

100,000 panonoki'o

1,00,00,000 *(in Indian numbering system)* panoki'oki'o

10,000,000*(in Western numbering system)* panoki'oki'o

1024*(multiplier)* samki'o

1048576*(multiplier)* samymegdo

11 papa

1/137 (approx.)*(fine-structure constant)* fai'u'a

12 pare

13 paci

1337*(leet)* parcicize

1.380 6488(13)×10^(−23) J/K*(Boltzmann constant k_B)* boltsemaku

14 pavo

15 pamu

1580*(The 1580 language)* baurpamubino

16 paxa

1.602176565(35)×10^(−19) coulombs*(elementary positive electric charge)* eldicka'u

17 paze

18 pabi

19 paso

1.96*(approximate; a.k.a.: standard normal deviate, 97.5th percentile point, .975 point)* zu'oi

1D vi'imde

1E-12 picti

1E12 terto

1E-15 femti

1E15 petso

1E-18 xatsi

1E18 xexso

1E-21 zepti

1E21 zetro

1E-24 gocti

1E24 gotro

1E27 ronro

1E-30 kekti

1E30 ketro

1E-6 mikri

1E6 megdo

1E-9 nanvi

1E9 gigdo

1-space interval vi'i

1st conversion sexipa

1st Lieutenant*(army and air force rank in USA)* pavmoija'a

1st person pronoun mibma'o
1st sumti place fa
1-to-1 function ficystodraunju
1-word non-Lojban name la'oi
1-word non-Lojban quote zo'oi
1-word quote zo
1-word rafsi quote ra'oi
(-1)^x nei'au
2 re
20 reno
200 renono
2,000 reki'o
21 cm wavelength*(color)* xipfne
23andMe relcibjolmib
(2,3)rd conversion tesete
299792458 meters per second*(SI measurement - by definition)* tcelerita
2D vi'amde
2-legged relseltu'e
2nd conversion se
2nd person pronoun donma'o
2nd sumti place fe
2-parity modju
2-space interval vi'a
2π tau'u
3 ci
30 cino
300 cinono
3,000 ciki'o
(3, 1, 2)rd conversion tese
3D vi'umde
3D model calsamxra
3-legged cibyseltu'e
3rd conversion te
3rd promotion to'ai
3rd sumti place fi
3-space interval vi'u
4 vo
40 vono
400 vonono
4,000 voki'o
4chan*(website)* votcan
4D vi'emde
4-legged vonseltu'e
4-space vonca'u
4-space interval vi'e
4th conversion ve
4th promotion vo'ai
4th sumti place fo
5 mu
50 muno
500 munono
5,000 muki'o
50% + (1 individual) so'e'u
5.27285863 * 10^(-35) (m^2)*kg/s*(approximation of half of Planck's reduced constant; hbar/2)* plankexu
5.34058(86)*10^(-20) coulombs*(approximately equal to quantum positive electric charge)* kuardicka'u
5.670373(21)*10^(−8) W/(m^2*K^4)*(black-body Stefan-Boltzmann sigma_SB constant)* stefanboltsemasi
5th conversion xe
5th promotion xo'ai
5th sumti place fu
6 xa
60 xano
600 xanono
6,000 xaki'o
6.02214129(27)×10^23 mol^(−1)*(approximately Avogadro constant N_A)* avgadro
64,000 xavoki'o
6.67×10^(−11) N • (m/kg)^2*(approximately equal to Newton's constant of universal gravitation; big G)* gravnutnoia
6th conversion sexixa
7 ze
70 zeno
700 zenono
7,000 zeki'o
8 bi
80 bino
800 binono
8,000 biki'o
8004 binonovo
8chan*(website)* bitcan
9 so
90 sono
900 sonono
9,000 soki'o
97.5 sozepimu
99 percent sosoce'i
a abu
a++*(unary mathematical operator)* bai'ei
a−*(unary mathematical operator: a-1)* pau'oi
a+1*(unary mathematical operator)* bai'ei
a-1*(unary mathematical operator: a−)* pau'oi
aardvark rikteropu
aardwolf protele
aba aba*(fish (genus Gymnarchus))* finprgimnarku
abandon*(stop trying)* toisti
abandon*(repudiate)* nupra'eprogau

abandon*(surrender)* proradyxarnysti
abandon*(quit)* famli'a
abandon suggestion e'ucu'i
abatement*(economy)* jdimyjdika
abdomen betfu
abdominal cavity befke'a
abdominal cavity*(anatomic region)* befyfomsle$_1$
abelian*(commutative)* cajni
abide by jvamapti
abject*(contemptible)* tolba'i
Abkhaz*(Abkhazian language)* bangabuku
Abkhaz*(reflecting Abkhaz culture/nationality/language)* apsuua
Abkhazian*(Abkhazian language)* bangabuku
Abkhazian*(reflecting Abkhazian culture/nationality/language)* apsuua
-able*(math operation may be applied)* faukne
-able*(passive)* ifkakne
able kakne
able to be done selka'e
able to feel*(sensory stimulus)* tegygaska'e
able to hear tinka'e
able to see viska'e
able to smell sumnyka'e
able to taste vusygaska'e
ABO blood type remblu'aboridi
A-bomb ratmijypo'ijbama
a book in the abstract sense, a literary work cukta$_2$
aboriginal liryraixa'u$_1$
abort*(end prematurely (non-agentive))* pruma'ufa'o
abort*(induce termination of pregnancy)* tarbyvi'u$_1$
abort/induce*(cause termination of pregnancy)* tarbyvi'u$_1$
abortion*(premature end)* pruma'ufa'o$_1$
abort waiting co'urde'a
about*(having to do with)* sera'a
about subject sau'e'u
about that... sau'e'u
above ga'u
abrasive gukcanre$_1$
abroad gugragve
abruptly relocate*(suddenly move, abruptly relocate)* sukmu'u
abrupt weather change timsukyja'e
absence*(state of lacking)* nuncau
absent nalzva
absent co-parent malternrorci
absolute complement*(set-theoretic operator/connective (cmavo))* kei'i
absolute difference*(of numbers)* cu'alvu'u
absolute Fermat pseudoprime*(number)* karmikorselte
absolute value*(mekso operator)* cu'a
absolute value*(operation result)* nacnilbra
absolute value function*(mathematics)* cu'a zei fancu$_1$
absolute zero no'ai
abstain from eating nalcti
abstaining tanru inversion co'ai'e
abstract*(big picture)* toltcila$_4$
abstract sucta
abstract computer*(automata theory)* sucyskami
abstract direction*(Hilbert space)* farnxilbrti
abstraction*(grammatical)* astrato
abstraction quotation tu'ai
abstract machine*(automata theory)* sucyskami$_1$
absurd*(factual but contrary to expectation)* raxfatci
Absurdism*(philosophy, school of thought)* lesrxapsurdie
absurdity raxfatci
a building with a closet socku'a$_4$
abundance zmabazlai
abuse*(misuse)* malpli
abuse*(mistreat)* malku'i
abutment*(architecture)* velripyzbe$_1$
abyss brafe'a
Acadian kulnrkadje$_1$
accede cpetinbe
acceleration*(physics; time-derivative of displacement)* nifkemtemsalri
acceleration of cost velvenkemtemsalri
accelerator sutyze'a$_1$
accent*(pronunciation)* ba'urtadji
accent mark minle'u
accept*(receive with consent)* zarcpa
accept*(an offer)* fitytu'i
accept*(admit)* radji'i
acceptable*(worthy of approval)* selzau'inda
acceptable*(permissible)* e'akne
acceptance i'a
accepting agent fitytu'i$_1$
accepting from fitytu'i$_3$
access jonse
accessible joska'e$_2$
accessory fruit lamgrute
accidental snuti
accidentally let nutcru
accidentally satisfy nutkai
acclaim ki'arzau

accompaniment [for dance] seldansu
accompany*(spatially)* zvakansa
according to du'o
according to plan terpla
accordion*(family of instruments)* kordu
accordion*(aerophone instrument)* xankordu
accordion tenpi'o
account*(registry to a service)* jaspu
account janta
accountability group/partners*(The individuals who share reciprocal responsibility and oversight.)* fuzysi'u$_1$
accountability partners*(People who mutually oversee and judge each other' s adherence to commitments.)* fuzysi'u
accounting*(recording financial information)* dinveicu'u$_1$
accretion disk*(astronomy)* jajycukla$_1$
accuracy ba'ucu'i
accusation zerfuzyxu'a$_3$
accuse*(charge of wrongdoing)* zerfuzyxu'a
accuse*(blame)* fu'esku
accused zerfuzyxu'a$_2$
accuser zerfuzyxu'a$_1$
acerola rutrmalpigi
a certain*(something whose identity is ascertainable from context)* zy'oi
acetaldehyde sarvanxu'u
acetaminophen parcetamo
acetic acid sarvanslami
Acheulean*(paleolithic industry (archaeological sense))* ce'ulno
achievative co'i
achievement selsnada
achilles*(tendon)* jmarixtendo
achromatopsia selskaclunarviska'e
achta*(fruit (Annona x atemoya))* grutratemoia
acid*(from which ester is derived)* estre$_1$
acid slami
acid rain slamycarvi
acis*(plant (genus Acis))* sparaci
"acknowledge"*(command)* te'ei
acknowledge je'enmo
acknowledge receipt of transmission/message jenje
a closet socku'a$_1$
a copy of a book cukta$_1$
acoustic transducer selsnapra
acquire*(property)* tolcri
acquire skill ka'elre
acre kramu
acrobatics*(athletic discipline)* pipyzajba
acronym cmavlaka'i
across*(to the other side)* pa'o
across ragve
act*(law)* flari'a$_5$
act zukte
act correctly drazu'e
action*(physics quantity)* akcne
action permitted*(by rule)* crujva$_2$
action/result*(event brought about purposefully by an agent)* gaurki'u$_3$
action/resulting state*(The event, task, or obligation that both parties are responsible for.)* fuzysi'u$_2$
activate*(device, etc)* aktygau
activate aktigau
active*(operational)* akti
active*(taking action)* gaurtolcando
active*(busy)* tolcando
active ingredient of pill xumspi$_2$
activity*(event)* zumfau
activity abstract zu'o
activity of production zumpra
act like smitra
actor*(purposeful entity)* zukte$_1$
actual*(factual, not just apparent or even false)* fatci
actual*(existing in act or reality)* cazyfau
actualize cazgau
actually*(counter-expectational)* ue'e
actually happen facfau
actually is ca'a
actually was puca'a
actual universe munjero
ad*(advertisement)* venynoi
AD*(Anno Domini year)* gregori zei nanca
ada*(orchid (genus Ada))* sparada
Adam's apple galxypunli
adapt*(change text)* cusku'i
Adar*(month)* pavrelmasti
Adar II on the Hebrew calendar masnjau
add jmina
adder's mouth*(orchid (genus Malaxis))* sparmalaksi
addition*(anything that is added)* seljmina
additional*(extra)* ziljmina
additive identity*(ring theory)* nonsmi
additive inverse va'a
additive negation indicator zau'e'u
add-on*(computer)* samtcise'a$_2$
address*(broadest sense)* judri
address*(computer)* samjudri$_1$

address*(web)* veirjudri
address bar*(graphical user interface element)* samjudri zei uidje$_1$
addressee odla
addressee change doi'au
address format tcaudu
add up to sujysi'u
adenosine triphosphate mivylivla
a detector of an odor selpanci$_3$
adhere snipa
adherent*(religion)* seljda
adhesive*(sticky substance)* gluli
adhesive bandage bofsnipa
adhesive patch bofsnipa
adhesive substance nipmai
adhesive tape nipsri
ad hoc word za'e zei valsi
adicity*(of predicate relation)* terbrikazmi
adicity tersu'imei
adjacent lamji
adjacent to re'o
adjective-noun compound phrase tanruskiselski
adjourn*(by following established proceedings)* tolcfari'i
adjudicate paijdi
adjust stika
adjutant*(aide de camp)* djutano
administrator admine
Admiral *(military rank in USA India UK)* sozmoija'a
Admiral of the Fleet *(military rank in India UK)* pavnonmoija'a
admission*(concession)* radji'i$_2$
admit*(concede)* radji'i$_1$
admit*(to onself)* anji'i
adolescence puvma'ubi'o$_1$
adolescent bixma'u$_1$
adopt*(for use)* plicu'a
adopt*(artificially acquire family member)* cplancu
adopt*(embrace)* tadjycpa
adorable cimle
adorn jadni
adorned selja'i
adposition inbrisni$_2$
advance*(go forward)* crakla
adventurer capli'u
adverb*(word class)* adverbivla
adverbial adjunct adverbi
adverbial relative clause so'oi
advert*(advertisement)* venynoi
advertise misygautoi
advertisement venynoi
advertising*(business or function)* venynoicu'u
advice djunoi
advise djusku
adviser zukti'i$_1$
Adyghe*(reflecting Adyghean/Circassian culture/ nationality/language)* adgexe
adze*(woodworking tool)* mudyxultci
adzuki dzukicau
æ*(letter)* a'ebu
aegosexual sezycaucinse
aeiou*(esoteric utterance)* a'e'i'o'u$_1$
aerangis*(orchid (genus Aerangis))* sparerangi
aerial tramway skoma'e
aerial work platform galsinma'e$_1$
Aes Sedai*(The Wheel of Time (Robert Jordan); magic user (especially female), or member of one of two specific organizations thereof)* sedais
aesthetic vispu'a$_1$
a few times so'uroi
affair cuntu
affect sezmlugau
affection*(emotional attachment)* seldirba
affection*(affectionate touch)* xrotu
affectional orientation pamcinse
affectionate xrotu
affianced bavyspe
affine logic xakyziflogji
affine space interval given by position and translation vector bi'oi
affirmation*(scalar)* je'a
affirmation toggle zau'e'u
affirmatively consensually fuck skukemtolprogletu
affirmatively consensual sex partner skukemtolprogletu$_2$
affirmatively consent skutolpro
affix*(bound morpheme)* cunrafsi$_1$
affix rafsi
affix compound lujvo
affliction*(illness)* terbi'a
affricate*(consonant)* ga'orce'omosysna$_1$
affronted*(hurt pride)* jgicro
Afghan afxano
Afghanistan*(culture/country)* afxano
Afghanistan*(country)* gugde'afu
aficionado camselci'i
aforementioned*(of an element on a visual display which is sequentially consumed)* galprurci
aforementioned ri'oi

aforementioned it ko'o'e
Afrasian frikoxazdo
Africa*(Roman province)* latmrfriko
Africa frikytu'a
African friko
African-American fi'ormerko
african birds eye chili*(chili peppar pod (Capsicum frutescens))* rutrpiripiri
African blackwood*(tree (genus Dalbergia))* ricrdalbergia
African elephant fi'orxanto
African elephant*(genus (arguably, generalized))* loksodonta
African horned cucumber*(Cucumis metuliferus)* guzrmetuliferu
African knifefish*(fish (genus Gymnarchus))* finprgimnarku
African knifefish*(fish (genus Xenomystus))* finprxenomistu
African lily*(plant (genus Agapanthus))* pamrulspa
African lungfish*(fish (genus Protopterus))* fipnrprotopteru
African teak*(wood)* mudrperikopsi
African teak*(tree (genus Pericopsis))* ricrperikopsi
African wild ass*(donkey (Equus africanus))* frikyxasli
African wild dog litkauo
Afroasiatic frikoxazdo
Afro-Asiatic fi'orjoizdo
afromosia*(tree (genus Pericopsis))* ricrperikopsi
afromosia*(wood)* mudrperikopsi
after*(sequence of events)* mulcabna
after ba
after*(in sequence)* jicfo
Aftermath tolcfabalvi
afternoon lecydo'i
after now ba'au
afterthought abstraction wrapper gi'ei
afterthought termset ce'e
AFV*(armoured fighting vehicle)* jamkarce
afzelia*(timber)* mudrfselia
afzelia*(tree (genus Afzelia))* tricrafselia
again*(once more)* ninke'u
again za'ure'u
against*(pressed to)* fa'a
against*(anti-support)* tolsra
against*(in opposition to)* sefa'e
agape xedypa'i
agave*(genus Agave)* mlesrasu
age*(time elapsed since birth)* jbetei
age*(whole duration of a being)* zatra'i$_2$
age nilnalci'o
age*(grow aged)* zatra'i
age*(time since birth)* jbeseltei
age in timestamp-style expression detmive
age in years nancaji
agency*(of ministry or government department)* trupausle
agenda gugja'anunsnu$_3$
agender nonmu
a gensym gensima
a gensymmed name gensima
agent*(person/entity that acts purposefully/for reasons)* gaurki'u$_2$
agent gasnu$_1$
agent conversion jaigau
agent performing analysis on a concept sibytolxreborgaulanli$_1$
agent performing conceptual synthesis sibyxreborgaulanli$_1$
ages bavyfarvi
aggregate*(mereological sum)* unma
aggregate*(mass, completely specified)* mulgunma
aggressive le'o
aggressive*(emotion)* le'onmo
aggressive thing le'onmo$_1$
aging bavyfarvi
AGM*(arithmetic-geometric mean)* cnanlagau
agnate pafy'utka
agnatic pafy'utka
agnostic*(lack of knowledge)* nalju'o
agnostic*(non deity-knowledge)* ceirnalju'o
agnostic tanru inversion co'ai'e
ago puvza
agouti skarnaguti
agree tugni
agree*(consent)* nalpro
agree by nodding sedmu'utu'i
agreed action/resulting state (x_1)*(The commitment or goal that members of the group hold each other accountable for.)* selfu'esi'u$_1$
agreement ie
agricultural chattel slavery repkemprezumpo'e$_1$
agricultural industry cagygundi
agricultural sector cagygundi
agricultural slavery repkemprezumpo'e
agriculture*(industry)* nuntumcrepu$_1$
agriculture*(as an industry category)* cagygundi
AI*(technology)* zmiboto
aided by si'u

aid-giving country*(A state that provides financial, military, or humanitarian aid to a foreign nation.)* djukemdatygu'e
ailment*(medical problem)* nirka'aborvelmikce$_3$
aim*(direct something at)* fargau
aim*(direct towards)* selfargau
aim*(direction toward which something points)* cra'arna
aim*(object to be reached)* terzu'e
air vacri
airborne soldier vijysoi
air brake*(control surface)* varterjabre
Air Chief Marshal*(military rank in India UK)* sozmoija'a
Air Commodore*(military rank in India UK)* xavmoija'a
air conditioner*(air cooling device)* varlekmi'i$_1$
air conditioner*(machine for cooling rooms)* lekmi'i
Air Conditioner*(Temperature Controller)* nilglatro
aircraft carrier vijblo
airdrome vijytcana
air for fire terfagri
airliner previnji
airman varsoi
Air Marshal*(military rank in India UK)* bivmoija'a
air mass*(weather)* varmebri$_2$
airplane vinji
airplane pilot vijysazri
airport vijytcana
airship tanblo
Air Vice-Marshal*(military rank in India UK)* zelmoija'a
airy*(texture: fluffy, soft; not nec. foamy)* mapra
aisle vorlu'a
Akkadian*(Akkadian language)* bangakuku
alabaster*(a type of calcite mineral)* kunrxalabastre
ÅLand Islands*(country)* gugde'axu
Alanic*(language)* banxulunu
alarm*(startle)* tepspaji
alarm*(sound which conveys information)* snisna$_1$
alarm*(noise for warning)* jdesna
alarm clock cikyjunla
alarm device*(device producing alarm)* snisna$_2$
alarmed tepselspaji
Albania ckiipyris
Albanian*(Balkan)* ckiptare
albinism labyterbi'a
albizia*(tree (genus Paraserianthes))* ricrparaseriante
album albuma
alcohol*(from which ester is derived)* estre$_2$
alcohol xalka
alcohol poisoning xalnunvindu
aldehyde xudvu$_1$
alder alna
aleph-0 ci'ino
aleph-nought ci'ino
alertness a'e
alert to sajgau
alga*(constituent of algae)* alge
algae*(plantlike organism)* alge
algae*(organism)* mivrlge
algarrobo*(fruit (genus Hymaneae))* rutrximene'a
algarrobo*(wood (genus Hymenaea))* mudrximene'a
algarrobo*(tree (genus Hymenaea))* sparximene'a
algebra*(The field of mathematics that studies symbolic variables and rules.)* snicmaci$_1$
algebraic operation ru'ei
algebraic structure operation ru'ei
Algeria djaZAIR
Algerian jerxo
algerian dinar*(major-money unit (Algerian currency))* jexru'u
algorithm algoritma
alias*(alternative name)* datcme
alicorn*(winged unicorn)* nalcpavjima
alien*(extraterrestrial)* kesfange
alien*(foreign)* fange
align*(agentive)* sirgazgau
a little of piso'u
alkali jilka
alkaline battery jilkemdicysro$_1$
all*(in a universe of discourse)* ro'oi
allay mliri'a
alleged xusyje'u
allegedly xusyje'u
allegedly*(I say without asserting)* ju'anai
Allen's swamp monkey*(genus Allenopithecus)* smanralenopiteku
allergen srebandu$_3$
allergic srebandu$_2$
allergic reaction srebadbi'a$_3$
allergy srebandu
alleviate mliri'a
all except da'a
alliance*(Fighting group)* jambe'e$_1$
alligator xejrespa
alligator-apple*(fruit (Annona glabra))* rutrglabra
all-knowing rolju'o
allocate*(agentive distribution)* fairgau
all of piro

alloromantic suzypamcinse
allosexual suzycinse
allot*(agentive distribution)* fairgau
allow*(rule)* crujva
allow*(allow somebody to do something)* e'ande
allowable e'akne
allowing some room for error or incompleteness*(discursive)* je'aunai
alloy jimxre
all the things*(in the universe of discourse)* loroda
allusion marker*(reference)* si'ai
alluvial plain*(terminal river delta)* velri'ekempintu'a
almond ri'orsmela
almost*(very close)* naru'e
almost*(predicate)* kaijbi
almost 0*(technical; for a null subset)* pisoi'au
almost 1*(technical; for a conull subset)* pisoi'ai
almost all*(technical; for a conull subset)* soi'ai
almost all so'a
almost all of piso'a
almost all of*(technical; for a conull subset)* pisoi'ai
almost certainly*(technical; for a conull subset)* pisoi'ai
almost certainly not*(technical; for a null subset)* pisoi'au
almost complete muljbi
almost everywhere*(technical; for a conull subset)* soi'ai
almost never*(tense; technical)* soi'auroi
almost never*(technical; for a null subset)* pisoi'au
almost no*(technical; for a null subset)* soi'au
almost none*(technical; for a null subset)* soi'au
almost none of*(technical; for a null subset)* pisoi'au
almost nowhere*(technical; for a null subset)* soi'au
almost nowhere*(tense; technical)* soi'auroi
almost one*(technical; for a conull subset)* pisoi'ai
almost ready brejbi
almost surely*(technical; for a conull subset)* pisoi'ai
almost zero*(technical; for a null subset)* pisoi'au
aloe*(plant (genus Aloe))* sparalo'e
aloe vera*(plant)* lorvera
aloha co'oi
alone nonkansa
along mo'ire'o
alongside zonkai
a long time before puzu
aloof jiksei
alpaca*(animal)* kumtrvalpaka$_1$
alpaca tcokumte
alphabet*(used for spelling)* lai'a
alphabet*(formal language)* lu'erfu
alphabet alfabeta
alphabetic language alfabeta$_2$
already*(starting before natural beginning)* xa'o
alright dajbu
al-Shahada*(Muslim creed)* jufrca'ada
also ji'a
altar selfityjbu
altered mental state xumbe
alternating AND ce'au
alternating dialogue tcasnuue
alternation vlina
alternative denial*(logical operation)* tolkanxe
Althaea*(plant (genus Althaea))* sparaltaia
al'Thor*(name, character: Wheel of Time (Robert Jordan))* altfor
although ju'aku'i
altitude nilga'u
altricial altrici
aluminium alminiu
aluminum almini
Alumu-Tesu*(Alumu-Tesu language)* banga'abu
alveolar denrixtolku'o
alveolar lateral approximant*(phone)* lasnce
alveolar lateral approximant sound lasnce$_1$
alveolar nasal*(phone)* nasnce
alveolar nasal sound nasnce$_1$
alveolar ridge denrixtolku'o$_1$
always roroi
Always False*(Logical Connective)* gi'i'a'a
Always True*(Logical Connective)* gu'e'u'a
amai prama'eru
amalgam magyxre
amaranth *(tree (genus Peltogyne))* ricrpeltogine
amaryllis*(genus Hippeastrum)* sparipeastru
amateur nalcre
amazake amsake
amazed*(attitudinal)* uau
amazing amnadiia
ambassador gugyka'i
ambergris ambergri
ambiguous smuvrici
amblypygi amblipigi
amblypygid amblipigi
ambulance*(vehicle)* ambulance
a medium time before puza
amendoim*(tree (genus Peltogyne))* ricrpeltogine
America*(North and South America; that region of the Earth)* bemjoitco

America*(North and South America)* bemjoitco
America*(US)* mergu'e
American*(U.S.)* merko
American English*(language)* merbau
American frontier merpe'ajitstic
american lion*(Panthera leo atrox)* bemcinfo
American lotus*(Nelumbo lutea)* pelylatna
American muffin*(bakery article)* mernmafine$_1$
American robin najycutcpi
amethyst amtisti$_1$
Amharic amxari
amherstia*(tree (genus Amherstia))* ricrfokaji
amicably*(attitudinal)* uai
ammonia anmonia
ammonium anmonu
amnesia*(incapable of remembering)* mojnalka'e
amniote amni'ota
Amo*(Amo language)* bangamu'o
among*(subset)* menre
among*(infinite place structure)* menrece
among*(in)* ne'i
among*(sumti list)* mei'e
among*(with a share for each)* pa'aseva'u
among others po'onai
amorphous carbon*(allotrope of carbon)* nalkrilytabno
amount*(degree of change)* gusfarborcne$_2$
amount*(a total of things)* klani$_1$
amount abstract ni
amount less than vozme'a
amount of betterness xauzma$_5$
amount of worseness*(by the standard of goodness)* xagme'a$_5$
ampere xampo
amphetamine*(drug)* amfeta$_1$
amphibian banfi
amphibious tumjvejaumapti
amphitheater*(around central arena)* amfite'atro
amphora amfora
amplifier*(electronic device)* dicyba'ogaumi'i
amply overlap brakruca
amputate ampute
Amtrak code*(IATA-affiliated)* jvinjiata
amused selzdi
amusement*(activity)* zumyzdi
amusement u'i
amusement park zdipanka
amusing zdile
amygdala*(brain part)* amgidala
anacamptis*(orchid (genus Anacamptis))* sparanakampti
anaerobic*(without oxygen)* kijycau
analingus gaxmolgle
analog*(similarity, comparison)* kanmige
analogous anlogo
anal sex gaxygle
analyse*(conceptual)* sibytolxreborgaulanli
analyse a concept sibytolxreborgaulanli
analyse an idea*(break it down into its constituent parts)* sibytolxreborgaulanli
analyze lanli
analyze*(conceptual)* sibytolxreborgaulanli
analyze a concept sibytolxreborgaulanli
analyze an idea*(break it down into its constituent parts)* sibytolxreborgaulanli
anaphora basyvla
anarchism*(ideology)* trucausi'o$_1$
anarchist trucausi'o$_2$
anarchy*(a theory that regards the absence of all direct or coercive government as a political ideal)* trucau
an aside, a not important expression; an obscure interpretation of norvaismu
Anatolia ckenderu
Anatolian kulnrxanadolu
anatomical snuffbox*(body part)* tankota
anatomical structure terminating in orifice xadyca'o$_2$
ancestance*(C. Franks's neologism, genealogy)* anseingu
ancestor*(immediate and genetic)* ginlazrirni
ancestor*(genetic, not necessarily direct)* ginlazdze
ancestor's sibling tcuti
ancestot*(includes mentoring relationships)* rirny'utka
ancient tcepru
ancient quasi-reptilian vertebrate dinso
and antirespectively fa'u'ai
AND gate*(logic gate)* kaxykemlojvro$_1$
and/or*(inclusive or)* a
and respectively fa'u
android*(unintelligent)* remsmimi'i
androphile nakcinse$_1$
androphilous nakcinse
and so forth*(etc.)* ra'ei
and so on*(etc.)* ra'ei
anecdote zdilisri
anegosexual sezycaucinse
anemic bluble
anesthetic*(substance)* nircadyxu'i

aneuploidy*(chromosomal)* gincilnacnalfadni
anger*(cause someone to be angry)* fegri'a$_1$
anger*(the emotion)* o'onai
angiosperm rulspa
angle*(in hours)* cacryra'o$_1$
angle jganu
angle*(in degrees)* julra'o$_1$
Angle*(proto-English; Anglo-Saxon)* anglo
Anglican glixi'o
anglicism*(inappropriate)* malgli
anglicism*(especially inappropriate)* malglikslu
angloamerican merkadno
Anglo-Celtic Isles ernyjoibrito
Anglo-Saxon anglo
angrek*(orchid (genus Angraecum))* sparanreku
angry fengu
angry*(mildly)* fegmli
ångström deknavytre
anguish*(to cause distress)* dukri'a
anguish dunku
angular mass (inertial) carnamajga
angular momentum*(physics)* cnampetu
angular momentum quantum*(half of Planck's reduced constant; hbar/2)* plankexu
anhinga*(bird)* anxinga
Anhui jungo'axe
ani krotofaga
anilingus gaxmolgle
animal*(non-human)* nalremda'u
animal*(meat source)* selre'u
animal danlu
animal belonging to Tenrecidae family mabrtenreci
animal feed da'udja
animal food da'udja
animal with a cloaca klo'aka$_2$
animal with lymph labyblu$_2$
animate ji'ei
animation muvyxra
anime*(kind of hand-drawn animation)* kinrxanime$_1$
anion ni'u zei ionti
anise tree*(genus Illicium)* sparilici
Anishinaabe ancinabe
anisotropic filtering*(computer graphics ; process)* puvytolmanfyju'e$_1$
Ankara*(Turkish city)* ANkaras
anniversary detke'u
annona*(genus Annona)* sparanona
annonin*(substance)* xukmranoni
annotation ckipinka
annotation*(describing data)* skidatni$_2$
announce notsku
annoy fanza
annoy*(agentive)* fazgau
annoyed one fazgau$_3$
annoyer fazgau$_1$
annoying event fazgau$_2$
annual report na'arkagnoi
anode anxodi
an odor selpanci$_2$
anoint likpu'i
anointed*(one on whome liquid is placed)* likpu'i$_3$
anointer likpu'i$_1$
anón*(fruit (Annona x atemoya))* grutratemoia
anonymous cmecau
anonymous function*(function map notation)* fa'au
anonymous number*(math)* xo'e'o
anorak sedgaikosta
Anseranatidae*(zoological taxonomic family)* anseranatidai
answer*(agentive)* skuspu
answer*(respond to a question)* dafsku
answer danfu
answer abruptly bikspu
answer follows uei
answering machine message fonynoi
ant manti
antagonist antagonista
antagonistic le'onmo
antagonistically*(attitudinal)* uai
Antarctic*(continent)* ziptu'a
Antarctica ziptu'a
Antarctica*(country)* gugde'ake
Antarctican dzipo
Antarctic Ocean dzip
antelope antilope
antenna*(electromagnetic)* bonmaksi
anterior*(relative position (zootomy))* claco'umau
anterior*(toward head)* dalcrane$_1$
anterior*(absolute position (zootomy))* claco'uklo
anterior end*(zootomy)* claco'u
anterograde amnesia*(inability to make new memories)* bavmojnalka'e
anteroom craku'a
anthem*(hymn of praise or loyalty)* gricniselsa'a
anthill mantyzda
anthro*(anthropomorphic animal)* ckemono
anthropology*(social anthropology)* kluske
anthropomorphic remtai
anthropomorphic animal ckemono

anti-art*(art category)* larterdaularborlei
anti-art*(creative work)* larlarborterdau
antibody ba'arlanbi
anticipate bavykri
anticipate*(high probability)* sojypa'a
anticipate*(hold a belief about the future)* bavji'i
anticipative pu'o
antilogarithm pavnondugri$_2$
Antioch anti'Auxeias
antiparticle dukratsle
antiperspirant xasnypanzunmai
antipodes studukti
antiquark dutyku'arka
antique tolci'o
anti-respectively fa'u'ai
antirespectively fa'u'ai
antisocial ro'anai
anti-vocative doinai
ant nest mantyzda
antonym smudukti
ant queen mantymamta
anus ganxo
anvil*(tool)* jimda'izbe
anxiety oiro'i
anxious*(earnestly desirous)* xankydji
anxious*(opposite or "eager".)* fizde
any*(any referent)* nalvaime
any xe'e
any number su'ero
any way*(in any event, in the event of anything happening)* fauroda
anyway ta'iroda
apart sepli
apartment*(domicile)* kumyzda$_1$
apathetic*(neither hopes nor dreads)* norpa'a
apatosaurus atpatosauru
ape*(animal)* remsmismani
a person present zvapre
Apery's constant zeta(3)*(≈ 1.202...)* pei'i'a
aphid spacivla
aphid*(tiny arthropod)* cmiju
apologize faxycpe
Apostle's iris*(plant (genus Neomarica))* sparne'omarika
Apostle's iris*(plant (genus Trimezia))* spartrimezi'a
apostrophe y'y zei bu
apostrophe sound*(sound of the apostrophe letter in Lojban)* y'y zei sance
apparatus cabra
apparatus function selca'a$_1$
apparatus operator terca'a$_1$
-apparent uaigri
apparent*(plain)* filselga'e
apparently si'au
apparition tolcanci$_1$
apparition location tolcanci$_2$
apparition sensor tolcanci$_3$
appeal*(by expressing)* trisku
appear*(become visible)* cpixa
appear*(suddenly)* tolcanci
appear similar to smimlu
appears perverted to cincizra$_4$
appendage tubra
append contravariant index*(math)* ga'u'au
append covariant index*(math)* ni'a'au
appendix*(material added to a written work)* mincku
append prime mark*(math)* da'a'au
appetite ctidji
applaud ki'arzau
applause*(hand clap)* xanvruzau
apple plise
apple juice plisyjisra$_1$
apple pear*(fruit (Pyrus pyrifolia))* zdoperli
apple subtribe plant*(plant (subtribe Malinae))* plisysmispa
apple tree plisytricu
apple tree wood plisymudri
apple wood plisymudri$_1$
application*(functional)* plipu'ija'e
application*(computer)* samtci
application*(the thing applied)* pliri'a$_1$
apply*(liquid/semi-liquid)* likpu'i
apply*(brush)* brupu'i
apply*(for a job)* jibgaucpe
apply*(put to use)* pliri'a
apply function*(mathematics; agentive)* fancufacki
apply operator*(mathematics; agentive)* fancufacki
appraise*(assess worth)* vampai
appraiser vampai$_1$
appreciation i'o
apprentice tadyseljibri
approach*(get closer)* jbize'a
approach*(become more adjacent)* la'irze'a
approach*(come nearer to something)* jbikla
approaching mo'izo'i
approval i'e
approve*(judge to be appropriate)* matpai
approve zanru
approved matpai$_2$
approved by zau

approved for matpai$_3$
approving sezau
approximant*(consonant)* nalmosysna$_1$
approximately*(measured to be)* su'ai
approximately ji'i
approximately all of piji'i
approximately equal to na'ujbi
approximates in and attains aspect jibnije
approximating mo'ine'a
apricot ricrprunu
April vonmasti
a-priori word blalalavla
apron*(clean-keeping garment)* jisystota'u
apt*(intelligent)* mencre
APV*(armoured personnel carrier)* sonjamkarce
aqua*(color)* cicnyri'o
aquaculture*(fish farming)* fipcange
aquarium*(aquatic counterpart of a zoo, which houses living aquatic animal and plant specimens for public viewing)* jaurji'emuzga
aquarium*(container for aquatic beings)* jaurji'eta'e
Aquarius*(constellation/astrology)* jaurbarflegaus
aquatic being jaurji'e
aqueduct djabevycripu
aqueous vapor jaurgapci
aqueous vapour jaurgapci
Ar*(argon)* laznynavni
Arabian camel rabykumte
Arabic*(language)* bangaru'a
Arabic*(Standard Arabic language)* bangarubu
Arabic xrabo
Arabic*(North Levantine Arabic language)* bangapucu
Arabic shift jo'o
arachnophobia*(arachnid fear)* jukte'a
aranda*(orchid hybrid)* spararanda
arbelos*(idealized shape, geometry)* tairxarbelo
arbitrarily close to 1 pizau'u
arbitrarily few mei'a
arbitrarily great zau'u
arbitrarily large zau'u
arbitrarily large fraction of pizau'u
arbitrarily lesser mei'a
arbitrarily many zau'u
arbitrarily much of pizau'u
arbitrarily small mei'a
arbitrary*(having no clear connecting principle to something)* nalra'a
arbitrary character string li'ei
arbitrate paijdi
arbitration nunpai
arborvitae*(genus Thuja)* ku'urtuja
arc*(electrical phenomenon)* zgavevu
arc*(shape)* krogarna
arcade*(series of arches)* arkada
arc cosine seldutsinso
arccosine seldutsinso$_1$
arch*(shape)* bargu
archbishop jdatro
archea*(microorganism)* tceprujurme
archeology tcepruske
archetype*(prototype)* arxetipo
architect enge
architecture*(science)* dijyzbaske$_1$
archival medium nurbe'i$_3$
archive nurbe'i
archived information nurbe'i$_2$
archivist nurbe'i$_1$
arcsine selsinso$_1$
arctangent seltanjo$_1$
arctanthemum*(plant (genus Arctanthemum))* spararktantemu
Arctic tolzi'o
Arctic Ocean arktik
arctic rose rozracikulari
are*(unit of area)* xaxre
area*(range)* selku'e
area*(2-dimensional space)* relca'u
area code se'ei
are better together selcmimau
are enough raumei
Argentina*(country)* gugde'aru
Argentina getygu'e$_1$
Argentinian gento
Argentinian Spanish*(language)* getybau
argon*(noble gas)* navnrargo
argue darlu
argue*(disagree angrily)* da'asnu
argue*(quarrel)* da'arta'a
argument*(position or stand)* seldau
argument sumti
argument list separator ce'oi
argument of complex number ca'omcu$_2$
argument roles cimjvo$_3$
arguments*(predicate relationship)* bridi$_3$
arguments*(symbols to complete the meaning of a predicate)* terbrisni$_1$
Arhâ*(Arhâ language)* bangakeru
Aries*(constellation/astrology)* lunmes
arise*(stand up)* sa'irbi'o

Aristotelian quantifier dau'o
Aristotlean quantifier dau'o
arithmetic-geometric mean cnanlagau
arithmetic-geometric mean constant gau'i'o
arithmetic mean cnanfadi
arity*(of predicate relation)* terbrikazmi
arity tersu'imei
arm*(weapon)* xarci
armadillo dapsodi
armchair birstizu
armed*(ready for detonation)* pojbre$_1$
armor dabycalku
armored car*(military)* xiljamkarce
armored combat vehicle cakykarce
armored fighting vehicle jamkarce
armored personnel carrier sonjamkarce
armoured car*(military)* xiljamkarce
armoured fighting vehicle jamkarce
armoured personnel carrier sonjamkarce
armpit birjanke'a
arm-wrestle birvrajvi
army jenmi
army battalion songri
army brigade jempausle
army company songripau
army corps jempau
army division jempaupau
army platoon songripausle
army regiment jempausle
arnica arnika
arnica*(plant (genus Arnica))* spararnika
aromantic nonpamcinse
arrabiata sauce*(pasta sauce)* sansrabita
arrange*(organize)* ganzu
arrange linearly*(agentive)* sirgazgau
array*(mekso operator)* jo'i
array*(vector)* nacmeimei
array formal length jau'au
arrival*(someone who arrives)* tolyli'a$_1$
arrive darca
arrive*(at)* tsuku
arriver tsuku$_1$
arriving at mo'ifa'a
arrogant tolcumla
Arrokoth*(trans-Neptunian object 486958 Arrokoth)* arokotf
arrow celga'a
arrow*(ammunition)* skogarce'a$_2$
arrow grass*(genus Triglochin)* sparntrigloki
arrow symbol strelka
arse*(body part)* zargu
arsonist fagbetygau$_1$
art larcu
artery*(blood vessel)* zevblutu'u$_1$
art form*(style of painting)* pirlarfi'i$_3$
art gallery larmuzga
arthropod artropoda
arthropod-eating cinkycti
arthropod meat*(edible parts of arthropods)* cinkyre'u$_1$
artichoke*(vegetable)* stagrcinara
artichoke*(plant (genus Cynara))* sparcinara
artichoke xarcufu
article gadri
article*(research)* skekarni$_2$
article*(in a newspaper, magazine, journal)* artigo
artifact rutni
artificial intelligence runmenli
artificial language runbau
artificial satellite runmluni
artificial well runjinto$_1$
artillery xilcelxa'i
artillery gun xilcelxa'i
artist*(painting artwork)* pirlarfi'i$_1$
artist larpra
Artocarpus artokarpusu
arugula arxugula$_1$
as*(in the role of)* tai da'inai
as*(considering that, because, since)* ki'u
as*(varying through time to the same proportion that)* fau
as*(while)* ca'o
as*(at the same instant that)* ca
as*(in the same way that)* tai
as*(relational correspondence)* semai'ai
as*(in role)* le'oi
as a category of sele'a
as a form of setai
as agent in doing segau
as a limit of seji'e
as a location of setu'i
as a method for seta'i
as a name for seme'e
as a name used by teme'e
as an origin of sera'i
as a part of sepa'u
as a relation of ki'i
as a standard for sema'i
as boundary of sekoi
ascend*(go up)* gapkla

ascend tolfa'u
ascending*(order)* zmaduse
ascending factorial ne'o'o
ascending sequential product ne'o'o
ASCII asycy'i'is
ASCII order unikodypors
ASCII text aski
ascocenda*(orchid hybrid)* spatrskocenda
ascocentrum*(orchid (genus Ascocentrum))* spatrskocentru
as conditions for seva'o
ascribe impute
as expected ku'inai
asexual noncinse
ash*(tree)* fraksino
Asha'man*(The Wheel of Time (Robert Jordan); magic user (exclusively male), or member of one specific organization thereof)* acaman
ashamed ckeji
Ashanti pepper*(spice (Piper guineense))* tsaprguinense
ash-coloured*(light gray)* fagyfesyska
ashes*(combustion remains)* fagyfesti
a short time before puzi
ashtray fagyfespalne$_1$
Asia zdotu'a
Asia Minor*((adjectival))* andolu
Asia Minor ckenderu
Asian elephant*(genus (arguably, generalized))* xantrelefa
Asian elephant*(Elephas maximus)* zdoxanto
asian pear*(fruit (Pyrus pyrifolia))* zdoperli
Asian Turkey ckenderu
Asiatic xazdo
asiatic lion zdocinfo
Asiatic wild ass*(donkey (Equus hemionus))* zdoxasli
ask reisku
ask*(ask a question)* retsku
ask*(ask question)* tipre
ask*(make a request)* cpedu
ask each other for cpesi'u
ask for by saying cpesku
ask for forgiveness faxycpe
ask for permission e'acpe
ask someone to return xrucpe
as little as possible toltankomo
aslla*(orchid (genus Ansellia))* sparanselia
ASMR*(Autonomous Sensory Meridian Response)* sma'ara
as much pi'izma
as much as du'i
as much as possible tankomo
as often as desired djiroi
A sound*(sound of the letter A in Lojban and many other languages)* asnce
a source of an odor selpanci$_1$
asp.*(orchid (genus Aspasia))* sparspasia
asparagus*(plant (genus Asparagus))* sparasparagu
asparagus sparagusa
asparagus*(vegetable)* stagrasparagu
aspasia*(orchid (genus Aspasia))* sparspasia
aspect*(aspect of being Ossetian)* irstoni$_2$
aspect*(aspect of being Sasanian)* rancara$_2$
aspect*(aspect of being Transcaucasian)* transkafkaso$_2$
aspect*(aspect of being Polish)* polsaka$_2$
aspect*(aspect of being Abkhazian)* apsuua$_2$
aspect*(aspect of being Turkish/Turkic)* tirkice$_2$
aspect*(aspect of being Caucasian)* kafkaso$_2$
aspect*(aspect of being Armenian)* xai'otso$_2$
aspect*(aspect of being Anatolian)* kulnrxanadolu$_2$
aspect*(aspect of being Mingrelian)* margali$_2$
aspect*(manner of pertinence)* to'anbau$_2$
aspect*(culture)* kulnrkafkaso$_2$
aspect*(aspect of being Adyghean)* adgexe$_2$
aspect in which something is Acadian kulnrkadje$_2$
aspect in which something is Quebecois(e) kulnrkebeka$_2$
Aspect of Korean-ness xango$_2$
Aspect of Kuwaiti-ness kruuaiti$_2$
aspen*(plant)* poplu
aspen wood*(wood (genus Populus))* mudrpopulu
asphalt asfalte
asphalt lake tarlyla'u$_1$
asphodel*(plant (genus Narthecium))* sparnarteci
asphodelus*(plant (genus Asphodelus))* sparasfodelu
asphyxiate*(transitive)* vaxydicra
aspirate sakyva'u
aspiration*(desired future event/state)* bavdji$_2$
aspire*(desire a future event/state)* bavdji
aspirer*(one who aspires)* bavdji$_1$
aspirin atspiri
ass*(body part)* zargu
as said by cu'u
as said by it-1 cu'u ko'a
assailant*(murderer)* remselcatra$_2$
assault*(harm)* xadyxai
assegai kilga'a
assembly*(organized to make decision)* jdijmaji

assembly*(activity of assembling)* zbacu'u
assert xusra
assess*(determine worth)* vampai
asset*(as in company financial report)* kagyselpo'e$_1$
asset*(economics)* selva'i
asshole*(rude person)* maltolclite
asshole*(anus)* ganxo
assign*(algorithmic variable)* goilgau
assign*(associate)* ki'irxu'a
assign snigau
assigned gender*(social role)* trangeni$_3$
assign meaning*(assign definition)* smuki'ixu'a
assignment writer notation*(two-tier)* fau'au
assign sentence to sumti goi'e
assisting sesi'u
assisting in tesi'u
Associate degree*(ISCED 5)* mumkulpikta
Associate Degree*(ISCED 5)* mumkulpikta$_1$
associated with site tu'i
associated with time ti'u
association*(organization)* bende
association football game boltipterjvi
assorted vrici
assume sruma
assume correctly*(reach sound conclusion)* draru'a
assure oneself sezybitygau
astatine*(halogen)* klirnastati
aster*(plant (genus Symphyotrichum))* spatr-simfi'otriku
aster*(plant (genus Eurybia))* sparnribia
aster*(plant (genus Aster))* sparasteri
asterisk*(footnote, detail, condition, small print)* astriska
asterisk tarbu'i$_1$
asterism sostartai
asteroid cmaplini
asteroid belt cmaplinykemjinrcaibyca'u
as told to tecu'u
astroloba*(plant (genus Astroloba))* sparastroloba
astrology kesyjetske
astronaut kespre
astronomer kesyskepre
Astronomical Unit (AU) solminli
astronomy kesyske
Asu (Tanzania)*(Asu (Tanzania) language)* bangasu'a
as well*(in addition)* ji'a
asymptote*(of a set)* trajmaumce
asymptote si'impetotki
at zvati
at*(in a particular place)* bu'u
at*((indicating time))* ti'u
at*(in the direction of)* fa'a
at*(occupied in (activity))* segau
at*(a date and/or time when something happens)* de'i
at*((indicate a position on a scale))* sela'u
At klirlxastati
at an angle*(diagonally, visual geometric)* digno
at ease ju'icu'i
at edge koizva
atemoya*(fruit (Annona x atemoya))* grutratemoia
Aterian*(paleolithic industry (archaeological sense))* birlxatere
at extreme terai
atheist nalceikri
Athens atinas
at home zdazva
Atlantic atlantik. zei braxamsi
Atlantic Ocean atlanto
atlas catcku
at least su'o
at least*(greater than or equal to)* javdunmau$_2$
at least almost-all su'osoi'ai
at least almost-all of pisu'osoi'ai
at least almost-certain pisu'osoi'ai
at least almost-every su'osoi'ai
at least almost-everywhere su'osoi'ai
at least some of pisu'o
at locus within range tedi'o
ATM*(automated teller machine)* lejykardymi'i
atmosphere*(pressure)* atmosfe
atmosphere*(of planet)* varxamsi
atmosphere*(not necessarily planetary)* maisru
atmospheric science varxasyske
at most*(less than or equal to)* javdunme'a$_2$
at most su'e
at most almost-no su'esoi'au
at most almost-none su'esoi'au
at most almost-none of pisu'esoi'au
at most almost-nowhere su'esoi'au
atom ratni
atom bomb ratmijypo'ijbama
atomic bomb ratmijypo'ijbama
atomic clock ratyjunla
atomic nucleus ratmidju$_1$
atomizer runtngasnrproni
atop*(on top of)* gau'o
ATP*(adenosine triphosphate)* mivylivla
atrium*(central room in an ancient roman house open to the sky)* artriiume

at specific locus sedi'o
attach*(agentive)* jongau
attach backward fa'erjo'e
attack gunta
attack*(offensive action)* gutselzu'e$_1$
attacked website xaicku
attack people pregunta
attempt*(to try)* troci
attend*(pay attention to)* jundi
attend*(be at an event)* vitke
attended to selju'i
attention ju'i
attentive a'a
at the far end of fe'emo'u
at the point of fe'eco'i
at the same time as seti'u
attic zdaga'u$_1$
attitudal: moved a'au
attitudinal cnima'o
attitudinal attribution da'oi
attitudinal category ? pei'o
attitudinal cause attribution*(mark cause of emotion)* da'ei
attitudinal parenthesis koi'e
attitudinal scope: lexical unit ji'au
attorney*(legal practitioner)* flaka'ipre$_1$
attorney*(legal representative)* flaka'i$_1$
attract trina
attracted*(sexually)* cinmle$_2$
attracted to males nakseltri
attracted to men nakseltri
attractive*(cute, innocent)* au'u
attractive*(sexually)* cinmle
attribute*(trait)* ckaji
attribute*(assign)* ki'irxu'a
at website ki'oi
atypical nalfadni
atypically na'onai
AU*(Astronomical Unit)* solminli
aubergine brinjela
audacity darsi
audience*(receiver of expression)* cusku$_3$
audience change doi'au
audience of feared excess syllable(s) nalsa'uslakyskute'a$_4$
audience of memorandum selmojnoi$_5$
audience of reminder mojgaunoi$_5$
audiobook snacku
audiotape srimakyvelvei
audio-visual isomorphism lersnamatsi'o
audiovisual isomorphism lersnamatsi'o
audit committee ctakamni$_1$
auger lupcarcna
augment (by 1)*(unary mathematical operator: a+1)* bai'ei
August*(month)* cinfyma'i
aunt fetfamti
aunt or uncle famti
Aurignacian*(paleolithic culture/industry (archaeological sense))* xriniakci
auroch*(bovine (Bos primigenius))* tceprubakni
Australasia sralytu'a
Australia*(country)* sralygu'e
Australia*(continent)* sralytu'a
Australian sralo
Australian English*(language)* sralybau
Australian lungfish*(fish (genus Neoceratodus))* fiprne'oceratodu
Australinea*(continent)* sralrsaxulo
Austria osteraix
Austrian straixe
Austrian briar rose*(rose (Rosa foetida))* rozrfo'etida
Austrian copperrose*(rose (Rosa foetida))* rozrfo'etida
author*(a book)* ckufi'i
author ci'arfi'i
authoritarian ca'idbo$_2$
authoritarianism ca'idbo$_1$
authoritative document ca'irvei
authority catni
author of memorandum selmojnoi$_4$
author of novel brafi'a$_3$
author of reminder mojgaunoi$_4$
author of short story cmafi'a$_2$
author or audience of a description of the plant as a love symbol almapamla$_2$
autobiographer sezyskinoi$_2$
autobiography sezyskinoi
autobus sorprekarce
autochorissexual sezycaucinse
automagic zmimakfa
automated teller machine lejykardymi'i
automatic zmiku
automatic teller machine lejykardymi'i
automaton*(humanoid)* remsmimi'i$_1$
autometalogolex xekcedipasocire
automobile karce
autonomic nervous system zminirci'e
Autonomous Sensory Meridian Response sma'ara

autonym sezyskivla
autophagy se'ircti
autoportrait*(picture of oneself)* sezyxra
auto-terminating adverbial xoi
autumn critu
autumn crocus*(plant (genus Colchicum))* sparkolciku
autumn daffodil*(plant (genus Sternbergia))* sparsternbergi'a
auxetic auksetike
Av*(month)* mumymasti
avatar*(Internet representation)* kibyka'ixra
avatar*(of abstract concept)* mutmaika'i
avatar*(of god)* ceirka'i
Avatar*(Anthropomorphization of abstract concept)* kairxadni
aventurine feldspar*(gem)* pevysoljme
aventurine feldspar*(mineral)* pevysolkunra
average*(norm)* cnano
average*(generalized f-mean)* cnanfadi
averse to naldjica
avocado agbakate
avocado*(fruit)* grutraxuakatlu
Avogadro constant*(N_A; approximately 6.02214129(27)×10^23 mol^(−1))* avgadro
Avogadro's number*(Avogadro constant N_A; approximately 6.02214129(27)×10^23 mol^(−1))* avgadro
avoid rivbi
avoiding a'anai
avoiding stereotypes*(evidential)* sei'inai
Awad Bing*(language)* banbucu'u
await fizde
awaits impatiently fizde
awake cikna
awaken*(become awake)* cikybi'o
away from point to'o
awe-inspiring amnadiia
awesome*(awe-inspiring)* mlebaliza'i
awkward*(uncomfortable)* tolkufra
awning bu'udru
awol nalzva
axe ka'amru
axially-perpendicular cross-section clenykukrypaxra
axiom cmuzilkri
axis*(important/central curve)* clenu
axis*(vertebra)* nebjendu
axis of symmetry mirlanxe$_2$
axle jendu
axolotl aclotlu
axolotl*(Ambystoma mexicanum)* akcoloti
axon*(part of nerve cell)* nirslerebla
aye-aye lormanrdaubentoniia
azedarac margosa
Azerbaijani*((nonspecific))* zarbaija
Azeri*((nonspecific))* zarbaija
Azeri Turkish*((nonspecific))* zarbaija
aztec lily*(plant (genus Sprekelia))* spatrsprekelia
b by
baba ganoush*(dip)* barbaganuji
baba ghanouj*(dip)* barbaganuji
baba ghanoush*(dip)* barbaganuji$_1$
babirusa mirlyxarju$_1$
baboon*(monkey (genus Papio))* smanrpapio
baby*(infant)* cifnu
baby carrot*(baby-cut carrot)* najgenjycmakemterka'a
baby-cut carrot najgenjycmakemterka'a
Babylon babilon
baby rose*(rose (Rosa multiflora))* soryrulzgu
baby's breath*(plant (genus Muscari))* sparmuskari
baby's breath*(plant (genus Gypsophilia))* bakrypamspa
baby talk cifku'ita'a
Bacama*(language)* banbucuje
bachelor tolspe
bachelorette fetnalspe
Bachelor's Degree*(ISCED 6)* xavykulpikta$_1$
back*(to satisfying property)* xruii
back*(behind)* trixe
back*(body-part)* cutyti'e
back and forth livyxrukla
back door ti'evro
back entrance ti'evro
backfriend*(secret enemy)* mipypro
backgammon nardigamo
background*(rearmost field of view)* vinti'e$_1$
backmost rixrai
back of the body*(dorsum)* bekpi
backpack rixybakfu$_1$
backpack contents rixybakfu$_2$
backpacker*(bundle carrier)* rixybakfu$_4$
backpack material*(frame or bag or straps)* rixybakfu$_3$
back-pedal*(discursive)* ta'ei
backup*(copy)* nurfu'i$_1$
back vowel*(phone)* rixykemkarsna$_1$
backward conversion ze'ai'e
backward in graph tcanapu
backward in network tcanapu

backyard rixyselsrustu
bacon*(pig meat)* xajbefre'u
bacteria jurme
bacteriology cuvjumske
bacterium jurme
Bactrian camel zdokumte
bad xlali
Bade*(language)* banbudu'e
Badeshi*(language)* banbuduzu
badger takside
bad Lojban zirjbo
bad luck malfu'a
bad lujvo xlajvo
badminton*(playing badminton)* pimboijvi
bad person*(performance)* xlapre
bad rafsi xlarafsrejvo
Baduk*(Board game)* barduku
bad weather xlati'a
bad word*(swear word)* malvla
baffle fi'urgau
baffled peifli
baffling peifli$_2$
bag*(sack)* dakli
bagel jinynanba
bagel*(ring-shaped bread)* nanbagele$_1$
bagpipe daklyflani$_1$
Bahaism lijdrba'a,i
Baham*(language)* banbuduve
Bahasa Indonesia*(language)* banginudu
Bahasa Indonesia *(language)* bidbau
Bahnar*(language)* banbuduke
Bai*(language)* banbuduju
Bailey's coffee*(liqueur coffee)* kafrbeili
bain-marie paxrmari
Bainouk-Gunyaamolo*(language)* banbucuzu
Baja rose*(rose (Rosa minutifolia))* cmapezyzgu
Baka (Sudan)*(language)* banbuduxe
bake*(agentive)* nabzba
bake*(cook with dry heat)* sudglajukpa
baked nabzba$_2$
baked good jupypesxu
baker nabzba$_1$
baking chocolate*(unsweetened chocolate)* kurkycakla
baksheesh*(bribe)* baple'i
balance*(payment card)* baxydinkarda$_2$
balance*(transitive)* laxygau
balance lanxe
balazo*(fruit (Monstera deliciosa))* rutrmonstera
balboa*(swing dance)* dansrbalbo'a
balcony balni
bald sedykrecau
Baldemu*(language)* banbudunu
baldhip rose*(rose (Rosa gymnocarpa))* rozrgimnokarpa
baleen whale balnema
balga*(plant (genus Xanthorrhoea))* sparzantoro'e'a
Balkan ckiptare
ball bolci
ball*(party)* dansycu'u
ballet*(dance)* dansrbaleto
ball game tournament bolgrijvi
ballista*(oversized crossbow)* skogarce'a
ballistics danske
balloon*(inflatable bag)* tisydakli$_1$
balloon vartisyboi
balloon material*(material of inflatable bag)* tisydakli$_2$
ballpoint pen bolji'openbi
ballroom dance balkumdansu
ball-shaped gem boijme
Baltic ba'alto
Baltic Sea no'ordo'yxas
Baltimore*(city in Maryland, U.S.A.)* boldymor
bamboo bambu
ban*(prevent someone from accessing something)* jostolcru
Bana*(language)* banbucuve
banana*(fruit)* badnygrute$_1$
banana*(plant)* badnyspa$_1$
banana*(fruit or plant)* badna
banana pineapple*(fruit (Monstera deliciosa))* rutrmonstera
Banaras uaransis
band*(group of musicians)* zgibe'e
band*(musical group)* zgigri
band*(radio)* xelbonseljimte
band*(cause to be banded)* selkarlygau
bandage*(wound cover)* cagnybo'o
bandage*(adhesive)* bofsnipa
band-aid bofsnipa
bandersnatch frufengalu
Bandjalang*(language)* banbuduje
ban environment jostolcru$_3$
banghra dance dansrpangra
Bangladesh begygu'e
Bangladesh*(country)* gugdebudu
bank*(of a river)* ri'erkoi
bank banxa
bank card baxydinkarda

bank clerk baxseljibri
banking system*(conglomerate of banks)* selbanxa
Banks' rose*(rose (Rosa banksiae))* rozrbanksi
banned person jostolcru$_2$
banner*(person who bans)* jostolcru$_1$
banquet*(elaborate formal dinner)* balsai$_1$
banquet ctisla
baptise*(pour liquid onto)* likpu'i
baptist baptizo$_1$
baptize*(religious initiation)* baptizo
bar*(tool)* garna
bar*(place)* barja
Baradostian*(paleolithic industry (archaeological sense))* zbaradosti
barb*(penile spine)* pinjykinli
Barbados pride*(tree (genus Adenanthera))* ricrdenantera
Barbary lion*(Panthera leo leo)* berfi'ocinfo
barbecue barbekeiu$_1$
barbed wire jesycilta$_1$
barberry berberida
barb wire jesycilta
Barcelona barselonas
barcode sriba'armifra
bar code keycard kardyckiku
bare lunbe
barefoot cucycau
barely*(almost not at all)* ja'aru'e
barely*(scarcely)* caujbi
barely a majority so'e'u
barista*(operates espresso machine)* cabrspreso$_4$
barista*(coffee making expert)* crekafpra
barista*(coffeehouse worker)* kafybarjypre
bark*(dog sound)* xa'afcmo
bark*(orchid (genus Barkeria))* sparbarkeria
bark*(dog utterance)* gercmo
barkeep barjyse'u
barkeeper barjyse'u
barkeria*(orchid (genus Barkeria))* sparbarkeria
barking home animal xafxafa
barley bavmi
barman barjyse'u
bar manager barjyja'a
barn cagdaidi'u$_1$
barnacle*(hard sessile animal)* korja
baron noltronau
baroness noltroni'u
baroque*(history)* zbaroke
barramunda*(fish (genus Neoceratodus))* fiprne'oceratodu
barrel*(cylindrical container)* slanyvau
barrier*(walled medium)* selgrebi'u$_1$
barrier*(wooden barrier)* mudbi'u
barrister*(type of lawyer)* flaka'ipre
barrow*(wheelbarrow)* ca'ercarce
bartender barjyse'u
barter*(mutually)* cajysi'u
barwood*(wood (genus Pterocarpus))* mudrpterokarpu
barwood*(tree (genus Pterocarpus))* ricrpterokarpu
Basap*(language)* banbudubu
base*(permanent structure for housing a military)* jemyzda
base*(climbing)* galcpare$_5$
base*(part that upholds the other parts)* kafyjbu$_3$
base*(numerical)* mekna'u$_3$
base*(part that is fundamental in holding together the other parts)* ctifro$_4$
baseball*(playing baseball)* ga'arboijvi
baseball*(ball)* bolrbeiso$_1$
baseball bat granrbeiso$_1$
baseball player ga'arboijvi$_1$
base compound phrase jvotau
based on ji'u
basement lolnitku'a
base SI prefix nulpa
base tanru*(of lujvo)* jvotau
basic*(foundational)* jicmu
basic belief*(evidential)* ri'ai
basil alba'aka
basilica*(church)* masrbasilika
basilica*(architectural)* dijrbasilika
basis jicmu
basis for authority teca'i
basket lanka
basketball*(ball)* bolrbasketo$_1$
basketball*(playing basketball)* lankyboijvi
Basque skalduna
Basque country auskalerik
bass*(musical instrument)* dzitogytci
bass*(tone)* tcesnosli
bass*(frequency range)* ganto'a
bathe jirlu'i
bathroom*(location)* vimkumstu
bathroom*(A room in which one bathes or washes.)* lumku'a
bath tub lumpatxu
baton*(blunt instrument)* terda'iga'a$_1$
batrachology banfyske
battalion*(army unit)* songri

battery*(electricity)* dicysrotismi'i$_2$
battery dicysro
battery capacity*(electricity)* rapydicysro$_2$
battery charger*(electricity)* dicysrotismi'i$_1$
battery recharger*(electricity)* dicysrotismi'i
battle*(confrontation)* nunda'a
battle cry*(vocative: short; more accurately, an example of kiai)* xai'a
battlefield jamstu
battle plan*(A structured set of tactics and strategies for conducting war.)* plajamna
battleship brabrajamblo
battle strategy*(A designed approach for fighting an opponent.)* selplajamna
bay zbani
Bayot*(language)* banbudu'a
bazooka*(weapon)* janjaknyxa'i
b-boying*(dance)* dansrbreiki
BBQ barbekeiu$_2$
BC*(Before Christ year)* gregori zei nanca
BCE*(Before Common Era year)* gregori zei nanca
Be*(chemical element)* jinmrberilo
be Acadian kulnrkadje
beach xaskoi
be a compatibilist about something nalnafyji'i
bead bidju
beak*(body part)* ja'urxe'a$_1$
beaker xumkabri
beallara*(orchid hybrid)* sparbe'alara
beam*(line of light)* gusli'i
Beami*(language)* banbu'e'o
be amused by u'inmo
bean dembi
bean curd sobrtofu
bean curd*(tofu)* djatofu
beanie*(hat)* nipmapku
beanie*(knit cap)* nivmapku
bean of India*(plant (Nelumbo nucifera))* naglatna
be apathetic*(neither want nor be averse to)* nordji$_1$
bear cribe
beard xejykre
beard-second xejykregutci
bear garlic*(onion (Allium ursinum))* ribysluni
bear goo*(metaphysics)* bergu
beargrass*(plant (genus Nolina))* sparnolina
bearing*(mechanical device)* sradjine
bear leek*(onion (Allium ursinum))* ribysluni
beast*(imposing creature)* balda'u
beast*(non-human animal)* nalremda'u
beat*(hit repeatedly)* rapyda'i
beat*(do first)* prusmi
beat*(defeat)* ji'apro
beat*(rhythm)* rilti
beat*(the unit of a form of rhythm)* rilsletei$_3$
beat*(regular musical pattern)* zgibite
beaucarnea*(tree (genus Beaucarnea))* ricrbeaukarne'a
beautiful melbi
beaver*(animal)* dalkastora
Beaver*(language)* banbu'e'a
beaver hat*(hat)* slanymapku
Bebele*(language)* banbu'ebu
Bebeli*(language)* banbu'eku
because*(attitudinal)* ki'au
because I say so ca'e'ei
because of cause ri'a
because of logic ni'i
because of motive mu'i
because of reason ki'u
béchamel sauce sansrbecameli
become binxo
become big brabi'o
become fitting matybi'o
become free zi'erbi'o
become mutual simbi'o
becomes bolder darsyze'a
becomes different ficybi'o
become small cmabi'o
becomes more audacious darsyze'a
become sure bitybi'o
become thinner cinlyze'a
become unconscious sojnalsajbi'o
be correct*(assume correctly)* draru'a
bed ckana
bedcloth ckabu'u
Bedoanas*(language)* banbu'edu
bee*(bee)* bifcycidja
bee bifce
bee food*(food)* bifcycidja$_1$
beefsteak tomato tamcrbifsteiki
beep*(sound produced as feedback)* snisna
beep*(sound signal)* snasni
beer birje
beetle cakcinki
beetroot*(plant)* spatrtensai$_1$
beetroot*(root)* genjrtensai$_1$
beeturia xunximpinca
before pu
before*(performing action)* prusmi
before and after pujeba

before and during pujeca
before now pu'au
befuddled peifli
beg pikci
beg*(implore)* culcpe
beggar lice*(plant (genus Desmodium))* spardesmodi
begin*(take first step in performing an action)* tolsti
beginner nintadni$_1$
beginning*(beginning part of an event)* tolfa'o
beginning*(first part)* incipe
beginning to ca'o'a
begin serial dialogue structure ca'u'e
begins to express co'asku
begin to have property kaicfa
be given seldu'a
behave tarti
behaviour*(conduct)* seltra
behaviour tarti$_2$
behead sedycaugau
beheaded nebyka'a$_2$
behind*(body part)* zargu
behind ti'a
be hungry xagji
Beijing beiDJIN
be indifferent to nordji
Beja*(language)* banbu'eju
Bekati'*(language)* banbu'e'i
Belait*(language)* banbu'egu
Belarus blabruk
Belarusian*(language)* banbu'elu
belatedness nunlerci
belief ia
belief*(opinion)* selji'i
believe krici
believed god ceikri$_2$
believe in*(find to be moral)* mardeji
believe in superstition mi'inkri
believer krici$_1$
bell janbe
Bella Coola*(Bella Coola language)* banbulucu
bell bean*(bean (from plant Vicia fabia))* debrfaba
bell curve*(Gaussian distribution)* gau'a
belle*(most beautiful)* mlerai
bellflower*(plant (genus Uvularia))* sparuvularia
bellwort*(plant (genus Uvularia))* sparuvularia
bellyache befcro
belly button befyba'a
belly dance*(raqs sharqi (dance))* dansrcerxi
belly shirt befcaucreka
belocked key problem sizyseltelkiknunselcpakezykezysminabmi
belonging to story li'i'e
belong to*(be a member of)* cmima
beloved selpa'i$_1$
below ni'a
belt befsri
belt*(a washer-shaped or thin toroidal region)* jinrcaibyca'u
Bemba (Zambia)*(language)* banbu'emu
Benabena*(language)* banbu'efu
Benares uaransis
bench ta'orstizu
bend*(intransitive)* krobi'o
bend*(causative)* krori'a
bendable toltinsa
Bende*(language)* banbudupu
Bendi*(language)* banbucutu
beneath cnita
benefactor*(financial)* rupsra
beneficial xamgu
beneficiary selxau
beneficiary*(recipient of an event/action)* benre
benefit xamgu$_1$
benefit from selxau
benefiting from va'u
Bengal gram*(bean (from plant Cicer arietinum))* debrcice
Bengali*(language)* begbau
Bengali bengo
Benin pepper*(spice (Piper guineense))* tsaprguinense
Benjamin Lee Whorf uorf
bent*(not straight)* korcu
bento cidjrbento
bento box djata'e
Berber berbero
berbere berbere
berceuse*(lullaby)* sipselsa'a
bergamot*(citrus fruit)* bergamia
bergamot orange bergamia
Bergelson multiplicative interval be'ei'oi
beriberi berberi
berlinia*(plant (genus Berlinia))* sparberlini
Bernoulli number bei'u'i
berry jbari
beryllium xumrberili
beseech culcpe
besides ji'a
bespectacled barkalyle'o$_3$

bespoken bavyspe
best nelrai
best*(surpassing all others)* xagrai
best*(superlative)* traji
best*(by the standard of badness)* mecyxlarai
best*(most favourable)* zanrai
best possible bound*(of a set)* trajmaumce
bet*(wager)* dejru'a
Bethlehem*(in Palestine)* beitlaxum
betray traide
betrothed bavyspe
better*(by the standard of goodness)* xauzma
better*(more favourable)* zanmau
better*(by the standard of badness)* xlame'a
between*(spatial location)* zvabi'i
between jbini
bewilder fi'urgau
bewildered peifli
be X moras in weight slakypevgra
beyond*(location event contour)* fe'eba'o
b-girling*(dance)* dansrbreiki
Biage*(language)* banbudufu
Biali*(language)* banbu'exe
biased selxlupai
bible*(religious book)* jdacku
Bible*(Christian Bible)* xrisobibliia
bichir*(fish (genus Polypterus))* fiprpolipteru
Bicolano*(Central Bicolano language)* banbuculu
biconditional statement tsida
bicycle relxilma'e
bid*(offered price)* di'arfriti$_2$
bidder*(one who makes bid)* di'arfriti$_1$
bi-endian endi
bifrenaria*(orchid (genus Bifrenaria))* sparbifrenaria
big barda
big endian*(endianness)* vajli'epoi
big-endian*(endianness)* vajli'epoi
big-endian endi
big fish*(an exaggerated character)* nikyge'u
big-fish*(an exaggerated character)* nikyge'u$_2$
big G*(Newton's constant of universal gravitation)* gravnutnoia
bigger*(by the standard of smallness)* cmame'a
bigger*(by the standard of bigness)* bramau
biggest*(by the standard of smallness)* mecycmarai
biggest*(by the standard of bigness)* brarai
biggish mlibra
big heap*(a heap which very big)* bradre$_1$
big operator se'au
big picture*(detailed)* toltcila$_1$
big pot brapatxu
big ship brablo
big space interval ve'u
big toe nail jmatajycalku
bike relxilma'e
bike propulsion source relxilma'e$_4$
bike rider relxilma'e$_2$
bikeshed nalvaijvoborpinka
bikeshedding icki
bike trailer carvrama'ecarce
bikini*(skimpy two piece woman's clothing)* taxfrbikini
bikini*(total outfit)* taxfrbikini$_1$
bikini bottom taxfrbikini$_4$
bikini top taxfrbikini$_3$
BiL*(brother-in-law; brother of spouse)* spebu'a
bilabial relctebi$_1$
bilabial nasal*(phone)* masnce$_1$
bilabial nasal sound masnce
bilinear filtering*(computer graphics ; process)* puvyrelyli'iju'e$_1$
bill*(draft of a law)* selti'ifla
bill*(invoice)* janta
billard ball bolrbliiardo$_1$
billiards bliiardo
binary*(involving two states)* relfasnu
binary*(program file)* samrkompli$_1$
binary gender*(social role)* reltracinse$_3$
binary gender activity*(social role)* reltracinse$_2$
binary gendered*(social role)* reltracinse
binary gender norm*(social role)* reltracinse$_4$
binary logarithm reldugri$_1$
binary metaphor*(phrase compound)* tanru
binary metaphor modificand*(right part of tanru)* tertau
binary metaphor modifier*(left part of tanru)* seltau
binary Metric base bi'ei
binary prefix base bi'ei
bin bag fesydakli
bind*(agentive)* jongau
binding abstraction poi'i
bin liner fesydakli
binoculars*(two far-sight tools)* reldarvistci$_1$
binomial*(polynomial; algebra)* bilnomu
binomial coefficient cu'au'ei
biochemical*(chemical substance)* mivyxu'i
biological ancestor*(not necessarily direct)* ginydze
biological aunt ginlazyfamti
biological cell tcelula

biological entity speci
biological family ginlanzu
biological nephew ginlazyfamti
biological niece ginlazyfamti
biological offspring ginlazrirni
biological parent ginlazrirni
biological relative*(family member)* ginlazmi'u
biological remnant*(must be found in rock; need not be petrified/fossilized)* mivyvelvicyvauro'i
biological sibling ginlazytunba
biological sibling of biological parent ginlazyfamti
biological tissue tceluci'e
biological trace*(must be found in rock; need not be petrified/fossilized)* mivyvelvicyvauro'i
biological uncle ginlazyfamti
biology mivyske$_1$
biomolecule mivyselkrakemxumsle
biosphere mivmu'e
BIPM*(Bureau international des poids et mesures; brivla)* jvisrbipmo
BIPM standard*(Bureau international des poids et mesures)* jvisrbipmo
birch biorka
birch*(tree (genus Betula))* ricrbetula
bird cipni
bird cherry*(hackberry)* tceremuxa
bird dance*(dance)* dansrgunse
bird of prey*(flying predatory bird)* katcpi$_1$
bird's-foot*(plant (genus Lotus))* sparlota
bird's nest cpizda
bird's-nest orchid*(orchid (genus Neottia))* sparne'otia
bird species selcpi
Birman*(cat)* latrbirmani
biro*(ballpoint pen)* boljipe
biromantic relpamcinse
birth country jbegu'e
birthday*(birth day celebration)* jbenunsla
birthday*(anniversary)* jbedetnunsla
birthday celebration*(birth day celebration)* jbenunsla$_1$
birthday party*(birthday)* jbenunsla$_7$
birthplace veljbe$_1$
biscuit*(bakery article (American English))* cmananba
bisect*(divide into halves)* xabgau
bisexual relcinse$_1$
bisexual female relcinse
bisexual male relcinse
bishop jdatro
bison*(bovine (genus Bison))* bakrbisoni
bissextile day detydragaudje
bit*(indivisible computer unit)* samsle
bit*(smallest computer storage unit)* samka'u
bit*(unit of data / information)* bitni
bit [binary digit; computer unit] jetka'u
bitch*(whine)* ba'urdu'u
bitch*(female dog)* gerku
Bitcoin bitkoine
bit conjugation bai'i
bite batci
bite apart batfendi
bite through ka'arbatci
bit-groups bitnymei
bitter kurki
bitter chocolate*(unsweetened chocolate)* kurkycakla
bittern nebyplovoicpi
bitterness tolckire
bittersweet drigei
bitumen asfalte
bitwise binary negation bai'i
bivalve*(animal)* tcame
black*(abstract)* xekyzilska
black xekri
Blackbean tree*(tree (genus Castanospermum))* ricrkastanospermu
blackberry frambesi
blackbird xekcpi
blackboard bold*(font)* mekrot
black body*(physics)* sucyxe'idai
black-body constant*(Stefan-Boltzmann sigma_SB constant; approximately equal to: 5.670373(21)×10^(−8) W/(m^2×K^4))* stefanboltsemasi
black-body radiation sucyxe'idaiseldi'e
black bryony*(plant (genus Tamus))* spartamu
black coffee*(beverage)* xekckafi
black cumin*(Bunium)* kalzira
black-eyed-susan*(plant (genus Rudbeckia))* sparnrudbekia
blackfoot*(plant (genus Melampodium))* sparmelampodi
black hole*(astronomical object)* kenjisefa
black iris velvet*(plant (genus Hermodactylus))* sparermodactilu
black magic malmakfa
blackmail cantaje
black out sojnalsajbi'o
black pepper*(Piper nigrum)* tsaprnigru

Black Sea xamxeinmo
blackseed klaunji
black widow malminiata$_1$
blackwood*(wood (genus Akacia))* mudrkacia
blade balre
blade edge*(of knife)* dakyba'e
blah-blah-blah*(etc.)* ra'ei
Blaise*(French male given name)* blez
Blaise Pascal*(17th century French polymath)* blespasKAL
blame*(verb)* malfuzypai
blame i'anai
blamed malfu'e
blamer fu'esku$_1$
blanche*(cooking)* juprblanca
blandissory*(food)* blandisori
blank*(containing no writing)* ci'anti
blank digit ku'i'a
blanket*(bed cover)* ckagai
blanket*(a cover for the sleeper)* sipygai
blanket*(a piece of fabric)* blanketi
blare vruca'a
blasphemous jdazei
blasphemy jdazei
blastoise zeingamyfamba'o
blazing-star*(plant (genus Liatris))* sparliatri
blazon*(description of a coat of arms)* blazone
bleed blucri
blender*(mechanical processing machine)* xremi'i
bless ruxyzau
bless*(with fate)* zandapma
blessing zandimna
bletilla*(orchid (genus Bletilla))* sparbletila
Blighia*(flowering soapberry plant in order Sapindales)* blaia
blind*(unable to see)* narviska'e
blind*(tool for blocking light)* ti'otci
blinding caivru
blinds*(window covering)* ta'ormu'a
blind tunnel sra'akpa
blink*(open and close ones eye(s))* kalgaisligau
blissful gekpanpi
blizzard*(violent snow)* vilsi'e
block bliku
block*(of cipher)* mifsle
block*(prevent from seeing)* visyzu'i
block*(prevent communication on social media)* jikfanta$_1$
block*(prevent from happening)* fanta
block*(prevent from passing)* julne
blocked*(prevent communication on social media)* jikfanta$_2$
blocked thing*(due to closure)* ganlo$_3$
block of wood mudbli
blog*(internet journal)* snukarni
blog*(internet term)* kibykarni$_1$
blood ciblu
blood ancestor*(not necessarily direct)* ginlazdze
blood cousin ginlazytamne
blood descendant ginlazyseldze
blood drinker*(not nesc. monster)* blupinxe
blood flow blufle
blood group remblu'aboridi
blood parent ginlazrirni
blood pressure being measured bluda'emre$_2$
blood pressure gauge bluda'emretci
blood pressure measurer bluda'emre$_1$
blood pressure measuring accuracy bluda'emre$_6$
blood pressure measuring scale bluda'emre$_5$
blood pressure measuring subject bluda'emre$_3$
blood pressure measuring units bluda'emre$_4$
blood pressure meter bluda'emretci
blood relations ginlanzu
blood relative ginlazmi'u
blood relative*(family member)* ginlazmi'u
blood sibling*(genetic relation)* ginlazytunba
blood type remblu'aboridi
blood vessel blutu'u
blouse luzycreka
blow*(propel by an air current)* bifca'e
blow*(exhale)* tolsakci
blow dryer kresudyca'a
blower*(for blowing gas)* bifpra
bludgeon xacyga'a
blue blanu
blue*(abstract)* blazilska
blueberry mirtilo
blue broom*(plant (genus Erinacea))* sparerinace'a
blue cheese dressing sansrblacirla
blue cupidone*(plant (genus Catananche))* sparkatananke
blue dicks*(plant (genus Dichelostemma))* spardikelostema
blue eye blakanla
blue-eyed blaselkanla
blue-eyed grass*(plant (genus Sisyrinchium))* sparsisirinki
blue-green blari'o
blueness kambla
blueshift direction*(blueshift)* zi'irpu

blue sow thistle*(plant (genus Cicerbita))* sparcicerbita
bluets*(plant (genus Centaurea))* spatrkentaure'a
blueward zi'irpu
bluff oak*(tree (Quercus austrina))* nancindu
blunt*(not sharp)* dulnu
blunt*(cause to lose sharpness)* kilcrigau
blurred norzilyle'o
blurry norzilyle'o
blush*(turn red in the face)* firxunfra
boa*(snake)* sincrboua
boa jboia
board tanbo
board*(of directors or trustees)* fuzraikamni
board game*(game played on board)* ta'orselkei
Board of Directors fuzraikamni
board of trustees fuzraikamni
boast*(say something in an excessively proud way)* jgidu'esku
boat*(non-big)* nalbrablo$_1$
boat*(floats on aquatic surface)* jaursfeblo
boat*(at a dock)* blocripu$_3$
boat bloti
boat orchid*(orchid (genus Cymbidium))* sparcimbidi
boat pilot blosazri
boba*(edible balls served in tea)* bolboba$_1$
bobgunnia*(plant (genus Bobgunnia))* sparbobgunia
Bob LeChevalier lojbab
bocce bolgu'o
Bodhgaya bodga,ias
Bodh Gaya bodga,ias
bodkin ilpofu
Bodo Parja*(language)* banbuduvu
body xadni
body bag xadydakli$_1$
body containing cartilage kartilago$_3$
body curve xadykru
bodyguard badypre
body language corci
body mass index ketlete$_2$
body part xadypau
body/person with tongue tacysupso$_2$
body with nipple supso$_2$
boerenkool*(cabbage)* ri'orko'i
bofa ligma
bog adder's-mouth orchid*(orchid (genus Hammarbya))* sparxamarbi'a
bog bilberry mirtilo
BOGO*(buy one get one)* vendu'a
bog orchid*(orchid (genus Hammarbya))* sparxamarbi'a
boil febvi
boil*(cooking method)* febjukpa
boil*(to boil something)* febgau
boiled*(food)* febjukpa$_2$
Bokoto*(language)* banbudutu
bolder*(becoming)* darsyze'a
bollywood*(dance)* xinkindansu
Boltzmann constant k_B*(approximately equal to 1.380 6488(13)×10^(−23) J/K)* boltsemaku
bomb jbama
Bombay mumbais
bomber*(aircraft)* bamvinji
Bombyx bombiksia
bond*(financial instrument)* paurseldejni
bone bongu
bone meal bogypu'o$_1$
Bonggi*(language)* banbudugu
bonobo*(ape)* smanrbonobo
bonobo jbonobo
bonus*(discount)* jdimyjdika
bonus*(something extra that is good)* ziljminyxau
bony fish*(Osteichthyes)* bogyfi'e
boo*(UI; opposite of cheer)* ui'o
boo bu'oi
boob tube jancaucreka
boogaloo burgalu
booger zbiselcigla
boogie-woogie*(dance)* dansrbugivugi
book*(make a reservation)* ternupcpe
book cukta
book*(plan time for event)* tcikygau
book chapter ckupau
book collection ckusro
booklet cmacku
Book of Kings*(written by Ferdowsi)* ca'ynaMES
book religion jdacku$_4$
book section ckupaupau
bookshelf ckukajna$_2$
bookshop ckuzai
bookstore ckuzai
boom*(for supporting sail)* blopinfanga'a
boomerang volvygrana
boot*(shoe)* tupcutci
booty shorts pibyta'u
border control korgretro$_1$
border crosser*(customs)* korgretro$_2$
bordering tekoi
bore*(mental weariness, emotion/experience)* tinri

borecole*(cabbage)* ri'orko'i
bored zdicaudri
bored*(mental weariness, emotion/experience)* tinri
bored *(mental weariness)* tolselci'i
boredom tinri
boring tolzdi
borked sfopu
borken sfopu
born jbena
boron xumrbura
borough urbe
borrow jbera
borrowed word fu'ivla
borrower dinjbera$_1$
borrow without permission zerjbera
Bosnia bosnan
boson*(elementary particle/quantum physics; wave-particle/quanton)* kantrbocuni
boss of boss of boss ... jatny'utka
Bos-Wash Corridor*(Boston-Washington Corridor)* mertistcau
botany spaske$_1$
bother*(disturb)* patpei
both or none*(logical connective)* jetydu'i
bottle botpi
bottle*(possibly without lid or purpose)* uotpi
bottle bomb jelbo'i
bottleful botlai
bottom*(sexual)* nerliiu
bottom*(ground)* loldi
bottom*(lowest part)* dziraipau
bottom of page balvidzita
boulder braro'i
boules bolgu'o
boulgour gurnrbulguru$_1$
bounce*(check, e-mail)* flixru
bounce*(jump up and down)* mirpi'e
bounce*(physically collide and change direction)* mirjanli
bounce*(make something jump)* pipygau
bouncer livbai$_1$
bouncy ball pipyboi$_1$
bound*(go with bounding motion)* pipkla
boundary not crossed tolragve$_2$
bounded by koi
bounded set*(on a side)* zmaumce
boundless jitcau
bounds*(move in jumps)* pipmu'u
bound salad pexsalta
bound state*(physics)* rartni
bouquet*(bundle of flowers)* rulbakfu
boustrophedon bolstropfedo
boustrophedonic text lixfarci'a$_2$
boustrophedonic writer lixfarci'a$_1$
Bovidae*(taxonomic family)* jbovidai
bovine bakni
bow*(take a bow)* krosa'i
bow*(shape)* krogarna
bow*(ranged weapon)* skogace$_1$
bow*(weapon)* bagyce'a
bow*(to greet or show respect)* krorinsa
bow*(two-loop knot)* relcupyjge$_1$
bow and arrow*(ranged weapon)* skogace
bowed string instrument mosyjgita
bowfin*(fish (genus Amia))* fiprmia
bowl*(deep container for food)* ctikabri
bowling bolgu'o
bowling ball bolrbolingo$_1$
bowls*(game)* bolgu'o
bow string*(string joining two ends of a bow)* skogarce'a$_3$
box*(place inside a box)* seltaxygau
box tanxe
boxer briefs nakpibyta'u
boxerbriefs nakpibyta'u
boxers*(underwear)* nakpibyta'u
boxer shorts nakpibyta'u
boy nanla
boyfriend pampe'o
boyleg shorts pibyta'u
boy shorts*(underwear)* pibyta'u
BPFK English glibepefeke
Br*(element)* xunkliru
bra tatyta'u
bra*(math notation)* braketi
bracelet*(adornment)* xancidja'i
bracelet*(jewelry)* birja'i$_1$
brachiate birdadykla
brag*(say something in an excessively proud way)* jgidu'esku
brain besna
braincase benvau
brain-dead benmro
brain fart sutsiskemdatnyvaugumkepnuncau
brain-fart sutsiskemdatnyvaugumkepnuncau
brainfart sutsiskemdatnyvaugumkepnuncau
brainhouse menzda
brainless tolmencre
brainpan benvaubo'u
brainstem benstani

brainy mencre
brake jabre
bramble frambesi
branch jimca
branch cut*(mathematics)* xua'ai
brand selvensni
brand-new*(completely new)* ninmu'o
brandy vanjyjikru
Brasilia brazilias
brass lastu
brassavola*(orchid (genus Brassavola))* sparbrasavola
brassidium*(orchid hybrid)* sparbrasidi
brassocattleya*(orchid hybrid)* sparbrasokatli'a
brassy tone jimto'a
brave virnu
bravo bravi
bravo*(UI)* ui'o
brawl*(fight involving a large number of people)* gumda'a
Brazil*(country)* gugdeburu
Brazil razgu'e
Brazilan Portuguese*(language)* razbau
Brazilian brazo
Brazilian pawpaw*(fruit (Annona muricata))* rutrmurikata
Brazilian Portuguese razyporto
breach*(passage)* greke'a
bread nanba
breadfruit artokarpusu
break porpi
break*(intermission)* nunde'a
break *(intransitive)* popygau
breakdance*(dance)* dansrbreiki
break down a complex concept sibytolxreborgaulanli
break down an idea*(analyze)* sibytolxreborgaulanli
breakfast*(meal)* cersai
breakfast*(eat breakfast)* cercti
breakfast food cersai$_2$
breaking*(dance)* dansrbreiki
breaking sound popsna
break off*(intransitive)* popygau
break room depkumfa
breast tatru
breast milk remyladru
breathe vasxu
breathe in vaxtisna
breathe out vaxtoltisna
breath in sakyva'u
breed*(lineage)* irkasa
breed*(of dog)* gerku$_2$
breeze brife
Breton bre'one
brew*(alcoholic beverage)* birjyzba
bribe*(pay for favor)* baple'i
bribe*(pay)* lejbai
bribe*(payment)* lejbai$_2$
brick*(building material)* kitybli
bride-to-be bavyspe
bridge cripu
bridge foundation ripyzbe$_1$
bridge parapet ripygarna
bridge railing ripygarna$_1$
bridge to the beyond bacycripu
bridi ? mo
bridi abstract du'u
bridi affirmer ja'a
bridi and gi'e
bridi but not gi'enai
bridi conn ? gi'i
bridi iff gi'o
bridi negator na
bridi only if nagi'a
bridi or gi'a
bridi-tail brirebla
bridi to text lu'au
bridi whether gi'u
bridi xor gi'onai
Brie*(cheese)* cirlrbri
brief*(big picture)* toltcila$_5$
briefs*(underwear)* nakpibyta'u
brigade*(army unit)* jempausle
Brigadier*(military rank in India UK)* xavmoija'a
Brigadier General*(military rank in USA)* xavmoija'a
Briggsian logarithm pavnondugri
bright*(light-reflective)* gusminra
bright*(intelligent)* mencre
brighten*(become lighter)* gusybi'o
brilliant*(intelligent)* mencre
brim*(projecting edge around the bottom of a hat)* mapybalni$_1$
brimmed hat mapybalni$_2$
brine silnyjau
bring about gasnu
bring about volitionally gaurzu'e
bring close jbigau
bring here vizbei

bring to the attention of sajgau
Brisbane lily*(plant (genus Proiphys))* sparproifi
bristly rose rozracikulari
bristly rose*(rose (Rosa nutkana))* rozrnutkana
British brito
British and/or Irish ernyjoibrito
British Empire regnaftngi
British English*(language)* gliglibau
British Islands ritplu
British Isles ernyjoibrito
British soup spoon*(item of cutlery)* ritstasysmuci
brivla-based name brivycme
brivla name*(morphologically brivla-like name (strict))* brivlacme
brivla name*(morphologically brivla-like name (loose))* brivlasmicme
brivla with place structure ivla$_1$
bro bun
broad ganra
broad bean*(bean (from plant Vicia fabia))* debrfaba
broadens*(becomes broader)* ganze'a
broadsword*(weapon)* gancladakyxa'i$_1$
broccoli brukobli
brochure cmacku
broken spofu
bromeliad bromeli
bromine*(halogen)* klirnbromi
bronze ransu
bronze colored*((metallic))* ransyska
bronzed*(color (metallic))* ransyska
bronze featherback*(fish (genus Notopterus))* finprnotopteru
brooch*(decorative fastener)* bruci
brooch jadypijne
Brooklyn bryklyn
broom*(plant (genus Cytisus))* sparcitisu
broom*(plant (genus Genista))* spargenista
broom loibru$_1$
broom bristles loibru$_3$
broomrape orvanxi
broom use loibru$_2$
brother bruna
Brother*(family relation)* bun
brother-in-law*(spouse of brother)* tubyspe
brother-in-law*(brother of spouse)* spebu'a
brother of spouse*(brother of spouse)* spebu'a
brother's spouse bunspe
brow mebri
brown*(abstract)* burzilska
brown bunre
brown bread burnanba
browser*(software application)* kibyca'o
brunch*(late morning meal)* lecycersai
Brunei bruNAIS
Brunelleschian pattern*(zigzag design)* bruneleskia
brush*(field of wild plants)* cicyspafoi$_1$
brush*(broom)* loibru
brush*(clean with brush)* brulu'i
brush*(agentive)* termosygau
brush*(field of plants)* spafoi$_1$
brush*(tool using bristles)* burcu
brush against termosra
brush purpose selbru
brush teeth denjisygau
Brussels sprouts*(vegetable)* cmako'i$_1$
brutal, extremely*(extremely violent)* viltce
brya*(tree (genus Brya))* ricrbri'a
BSFK-ish zbusufukai
BSFK-like zbusufukai
B sound*(sound of the letter B in Lojban and many other languages)* by zei sance
bubinga*(tree (genus Guibourtia))* ricrguiborti
bubinga wood*(wood (genus Guibourtia))* mudrguiborti
bublik jinynanba
Bucharest*(capital of Romania)* bukurEct
bucket baktu
bucketfull baktydekpu
buckeye erskulu
buckram*(onion (Allium ursinum))* ribysluni
buckthorn frangula
buckwheat xruba
buckyball*(spherical fullerene)* boltabno
bud*(flower)* cifxrula
Buddha pavbudjo$_1$
Buddha's birthday bujyjbenunsla
Buddha's hand*(Citrus medica var. sarcodactylis)* xanynimre
Buddhist budjo
buddhist monk budjrbiku
buddhist nun budjrbikuni
budgerigar bajriga
budget*(sum of money allocated for a particular purpose)* selsuckancydi'a
budget*(financial plan)* dinpliselpla
budgie bajriga
Budong-Budong*(language)* banbuduxu
Budukh*(language)* banbuduku
Buduma*(language)* banbudumu

Buenos Aires buenosaires
buffalo*(bovine (genus Bubalus))* bakrbubalu
bug*(defect in computer program or computer system)* samcfi$_1$
bug*(insect of order Hemiptera)* sakcinki
bug*(arthropod)* cumba$_2$
bug*(insect)* miptera
bug*(listening device)* miptinytci$_1$
bugg*(dance)* dansrbuga
bugger*(spy)* miptinytci$_2$
bug list*(list of discovered flaws)* cfiste
bug species*(species of hemipteran)* sakcinki$_2$
build*(to have shape)* majgau
build*(form by combining materials)* zbasu
build a complicated thing lujyzba
builder*(creator)* zbasu$_1$
building dinju
building and construction industry zbagundi
building and construction sector zbagundi
building materials zbasu$_3$
built object*(physical object)* zbasu$_2$
bukkake*(mass ejaculation)* pinjycarvi
bulb balji
bulbasaur sigdane
bulb onion*(Allium cepa)* djasluni
bulbophyllum*(orchid (genus Bulbophyllum))* sparbulbofilu
bu letteral bu'ivla$_1$
Bulgarian bolgaro
bull*(cattle (male, adult))* ma'urnakybakni
bull nakybakni
bulldozer*(excavator)* kakpyca'a
bullock*(cattle (male, young))* nanlybakni
bullock*(cattle (castrated, male, old))* gantycautolcitnakybakni
bullroarer tundunu$_1$
bully kuskei
bulwark*(defensive wall)* bi'umra
bulwark badbi'u
bumper jaldiga
bump into*(meet by chance)* cunpe'i
bun*(bakery article)* cmananba
Bunama*(language)* banbududu
bunching point in subgraph utkakpu
bundle bakfu
bundled selbakfu
bungee zandovu$_1$
bunk*(bunk bed)* tersetcka
bunk bed tersetcka
bunny*(rabbit)* ractu
bunnyhug*(sweatshirt)* sedgaicreka
Burchell's zebra*(animal of species Equus quagga)* xirnku'aga
burclover*(plant (genus Medicago))* sparmedika
burden*(of song)* stribilo
burdock*(plant (genus Arctium))* spararkti
burdock*(edible root (genus Arctium))* samcrarkti
bureau*(of ministry or government department)* trupausle
burger*(hamburger)* burgere
burial ground derse'a$_3$
buried derse'a$_2$
buried*(underground)* lolni'a
Burma mranmar
burn jelca
burn*(cause to burn)* jelgau
burn down*(destroy by fire)* jelspo
burnet rose*(rose (Rosa pimpinelifolia))* rozrpimpinelifolia
Burnett salmon*(fish (genus Neoceratodus))* fiprne'oceratodu
burning heart*(non-figurative)* risnyjelca$_1$
burn out*(light bulb or fuse)* rumfli
burnweed*(plant (genus Erechtites))* sparerektite
burp*(release gas)* befkafke
burrageara*(orchid (genus Burrageara))* sparburage'ara
burrito nabypalne
burrito*(food)* djaburito
burr oak*(tree (Quercus macrocarpa))* branagycindu
burrow*(cave)* kevzda
Burun*(language)* banbudu'i
Burunge*(language)* banbudusu
bury derse'a$_1$
Buryat*(Buryat language)* banbu'u'a
bus*(vehicle)* sorpeka
bus sorprekarce
bush dzitricu
bush clover*(plant (genus Lespedeza))* sparlespedeza
bushclover*(plant (genus Kummerowia))* sparkumerovia
business*(of company)* terkagni$_1$
businessman cu'upre
business trip tibli'u
bus network*(public transit)* gubmace
bus passenger sorprekarce$_2$
bus station sorprekarcytcana
bus stop sorprekarcytcana
bus terminal sorprekarcytcana
busy*(doing a lot)* zukcfu

busy*(active)* tolcando
busy doing zuktce
but*(however)* ku'i
but*(except)* da'a
butcher's broom*(plant (genus Ruscus))* spatirusku
butt*(body part)* zargu
butt crack zagyfe'a
butter matne
butterbur*(plant (genus Petasites))* sparpetasite
buttercup*(plant)* xrulnranunkulu
butterfly toldi
Butterfly*(Monarch butterfly)* toldrpleksipi
butterfly/moth species todyjulne$_2$
butterfly net todyjulne$_1$
butterfly orchid*(orchid (genus Encyclia))* sparnci-cli'a
butterfly orchid*(orchid (genus Psychopsis))* sparp-sikopsi
butterscotch satmatne
buttock zargu
button*(fastener for clothing)* tafydi'o$_1$
button*(of typewriter)* tekla
button*(control element)* tekla
button*(fastener)* bruci$_1$
button*(graphical user interface element)* batke zei uidje$_1$
button*(knob, handle)* batke
button badge kanbaji
button-down shirt litcreka
button-front shirt litcreka
button mushroom campinoni
button snakeroot*(plant (genus Liatris))* sparliatri
buy*(purchase, obtain with money)* bamri
buy*(buy)* erve
buy*(purchase)* terve'u
buyer erve$_1$
buy from a vending machine venzmi$_3$
buzzard cipnrbuteo
Byangsi*(language)* banbu'e'e
by authority of ca'i
by definition*(evidential)* kai'a
by design terpla
Byelorussia blabruk
byllion*(number)* dekyki'otenfa
by method ta'i
by process pu'e
by rule ja'i
by rule prescribing seja'i
by rule within teja'i
byte bivjetka'u
byte*(unit of data / information)* baitni
by the way ta'o
by transport mode xeka'a
by what logic? ni'i ma
by what method? ta'i ma
Byzantine Roman latmrbizanto
c cy
C*(set theoretic operator (mekso, connective): set complement)* kei'i
C++ cy zei bai'ei zei bangu
c0*(physics/physical; propagation of massless wave through/in an ideal perfect vacuum/classical free space)* tcelerita
cabana pudydi'u
cabbage kobli
cabbage tree*(tree (genus Andira))* tricrandira
cabin sabnu
cable jimsko
cable car skoma'e
caboose*(railroad car)* famselre'e$_1$
cacao*(powder)* caklypu'o
cacao bean caklytsi
cachalot sfiseteroi
cache*(information storage architecture, such as for computer memory)* sutsiskemdatnyvaugunma
cache miss sutsiskemdatnyvaugumkepnuncau
cacomitl*(edible root (genus Tigridia))* samcrtigridia
cactus jesyspa
caesalpinia *(plant (genus Caesalpinia))* sparce-salpino
Caesar salad saltrsesari
caesium*(alkali metal)* sodnrcesi
café kafybarja
café au lait*(coffee beverage)* ckafre'ole
café con leche*(coffee beverage)* kafrlece
café manager barjyja'a
caffeine kafxu'i
caffelatte*(coffee beverage)* kafrlate
caffè latte*(coffee beverage)* kafrlate
cage kumju'e
caiman xejrespa
cajanus*(plant (genus Cajanus))* sparkajanu
cake*(bakery article)* titnanba
cake ingredients kenka$_2$
cake preparation method kenka$_3$
calabash cakyzme
calamus*(genus Acorus)* sparakoru
calanthe*(orchid (genus Calanthe))* sparkalante
calcium*(element)* kalkumi
calcium bogjinme

calculate kanji
calculator kajmi'i
calculus*(the field of mathematics that describes change)* bixycmaci$_1$
Calcutta KOLkatas
calendar*(date chart)* datro$_5$
calendar*(chart)* detcartu
calendar*(system)* detci'e
calendar day dorcte
calendar defining Friday*(a full day in duration)* mumdei$_3$
calendar defining Monday*(a full day in duration)* pavdei$_3$
calendar defining Saturday*(a full day in duration)* xavdei$_3$
calendar defining Sunday*(a full day in duration)* nondei$_3$
calendar defining Thursday*(a full day in duration)* vondei$_3$
calendar defining Tuesday*(a full day in duration)* reldei$_3$
calendar defining Wednesday*(a full day in duration)* cibdei$_3$
calendar of date*(the calender system that a date is in)* detri$_4$
calf*(cattle (infant))* cifybakni
calf*(fleshy muscle of the lower leg)* rixydartu'e
calf*(leg region (not muscle))* xadni'arno'ytuple
calibrate*(measuring tool)* xelmredragau
California wild rose*(rose (Rosa californica))* rozrkalifornika
call*(give name to)* terme'e
call*(appeal)* e'ei
call*(summon)* klacpe
call after*(lure)* trisku
called*(after property)* alkai
called*(referred to as)* selcme
calligraphy ciskylarcu
calliopsis*(plant (genus Coreopsis))* sparkore'opsi
callipygian*(person with beautiful buttocks)* mleselza'u
callous tolke'i
call station ve'ei
calm*(tranquil)* tolxanka
calm*(free from anger or anxiety)* kalpi
calm*(intransitive)* tolfekybi'o
calm nalselra'u
calm down tolfekybi'o
calmly smacni
caltrop*(nail)* vondi'o$_1$
calypso*(dance)* dansrkalipso
calypso*(orchid (genus Calypso))* sparkalipso
calyx*(part of flower)* rulcmapezli
camas*(genus Camassia)* sparkamasia
camel kumte
camel flu*(MERS)* mers
camel's foot*(orchid (genus Cypripedium))* sparcipripedu
camel spider kumtyjukni
Camembert*(cheese)* cirlrkamumberti
camera kacma
camomile spatrkamomili
camouflage*(clothing)* ticta'u
camp ginka
Campari tomato tamcrkampari
campfire gikfagri$_1$
camphor*(chemical compound)* kamfora
camphor*(waxy solid)* lakrkamfora
can*(be able to)* ka'e
can lante
Canaanite karna'ano
Canada*(country)* gugdecu'a
Canada onion*(onion (Allium canadense))* kadnysluni
Canadian kadno
canadian dollar*(major-money unit (Canadian currency))* kadnyru'u
Canadian English*(language)* kadnyglibau
Canadian French*(language)* kadnyfasybau
Canadian garlic*(onion (Allium canadense))* kadnysluni
Canadian soldier*(chironomid)* cinkrxironomidai
Canadian-US merkadno
canal naxle
can and has pu'i
canary cipnrkanario
can but has not nu'o
can-can*(dance)* dansrkaka
cancel*(abort)* ra'erprogau
cancel default assignment*(restoration)* dai'o
cancel pro-assigns da'o
cancel shifts na'a
cancel topic sau'e'unai
cancel upvote or downvote co'udzau
cancer kenra
cancer cell kensle$_1$
candela delno
candidate*(potential choice)* kartecu$_1$
candidate*(in election)* gubycu'a$_2$
candirú kandiru

candle*(light source)* lamdu
candle*(wax-based light source)* laklamdu$_1$
candle laktergu'i
candy titspi
candy floss*(cotton candy, fairy floss)* maprysakta
cane*(shape/form)* grana
canella*(tree)* ricrkanela
canine*(animal)* gerku
cannibal mityjutcti$_1$
cannibalize*(eat member of own species)* mityjutcti
cannibalize*(eat a member of its own species)* jutmitcti
cannot not bi'ai
cannot sleep*(not currently able to sleep)* sipfli
cannot wait for*(colloquial; excited for)* fizde
canoe*(small boat)* blokanu
canoe blotrkanu
canola rasykobli
canonical marked-quipyew coördinate*(kinship/cousin labelling system)* tamseingu
canton*(administrative division)* vipygu'e
Canton guonJAUS
Cantonese banje'u'e
can't sleep*(not currently able to sleep)* sipfli
canvas fanbu'u
canvas*(cloth)* kanvasa
canyon ma'arfe'a
Cao Wei gugdeuei
cap mapku
capable of being done selka'e
cape bofkosta
capelin luodna
cape tulip*(tulip (genus Homeria))* tujrxomeria
capital*(factors of production)* pracmu$_1$
capital raltca
capital*(main city)* raltca
capital *(seat of government)* trutca
capitalism sivypo'eci'e
capital letter ga'e zei lerfu
capital punishment mrovelsfa
capital stock posfai$_1$
capo*(on fretboard)* gitytortci$_1$
capodastro gitytortci
cappuccino*(coffee beverage)* kafrkapucino
Capricorn*(astrology)* kanbas
Capricornus*(constellation)* kanbas
Caprifoliaceae*(plant family/clade; honeysuckle)* sparkaprifoliace'ai
Capsicum kapsiku
captain jatna
captain*(sea)* bloja'a
Captain*(naval military rank in USA India UK)* mumymoija'a
Captain*(army rank in USA India UK)* relmoija'a
caption uenjgau
captor rivli'a$_2$
capture kavbu
capybara tciuiro$_1$
car karce
caragana*(tree (genus Caragana))* ricrkaragana
carambola krambola
caramel satmatne
caramel custard*(jelly dessert)* dulrkaramela
carap andiroba
caravan*(group of travellers)* karvana
carbon tabno
carbonate*(infuse liquid with carbon dioxide)* sodri'a
carbonate*(produce carbonated beverage)* sodgau
carbonated*(object of carbonation)* sodri'a$_2$
carbonated beverage tabdjalitki
carbonater*(agent of carbonation)* sodgau$_1$
carbonating process*(process of carbonation)* sodri'a$_1$
carbon-based tabyselcmu
Carboniferous kolcedra
carbonized tabybi'o
carbon monoxide mantygapci
carborundum*(silicon carbide)* tabrsilici
carcinogen kenri'a
carcinoma of the lung feprykenra
card karda
cardboard jarple
cardboard box tinsypleta'e
cardboard tube pletu'u
cardholder*(payment card)* lejykarda$_2$
cardigan*(a type of sweater)* tafrkardiga
cardinal count memkai
cardinality*(set theory)* nilzilcmi$_1$
cardinality*(set theoretic operator)* ka'au
cardinality of integers ci'ino
cardinal selbri mei
cardo*(Roman road (northward-and-southward running))* berjoinandargu
cardoon*(plant (genus Cynara))* sparcinara
card reader*(payment card)* lejykardymi'i$_1$
card terminal*(payment card)* lejykardymi'i
Cardwell lily*(plant (genus Proiphys))* sparproifi
care*(not)* nalvai
care about vaicni
careful capyju'i

careful*(attentive to something fragile)* racyju'i
caregiver*(health care)* kujmikce
careless*(troubled by nothing)* nonselra'u
caress*(gently stroke)* mlisa'e
caretaker speech cifku'ita'a
cargo ship beiblo
car key karcyckiku$_1$
Carmichael number*(number: absolute Fermat pseudoprime)* karmikorselte
carmine zirxu'e
carnauba palm karnauba
carnival karnavali$_3$
Carnivora karnivora
carnivoran*(member of the Carnivora order)* karnivora
carnivoran*(mammal)* recyctimabru
carnivore re'ucti
carnivorous plant recyctispa
carob gum ckabrceratonia
carobin ckabrceratonia
carob pod*(fruit (genus Ceratonia))* rutrceratonia
carob syrup vikrceratonia
carob tree*(tree (genus Ceratonia))* ricrceratonia
Carolina rose*(rose (Rosa carolina))* rozrkarolaina
carpet buklolgai
carport karcymra$_1$
carriage*(vehicle)* cpudalcarce
carried by boat selblo
carrier*(person moving an object)* beipre
carrier of saddlebags xorjina$_2$
carrier wave frequency ralxelbo'a
carrot*(vegetable)* najgenja
Carrot*(vegetable)* genjrdauko
carry*(transport)* bevri
carry*(hold with body)* bevjai
carry*(lifting)* lafmuvgau
carry*(keep within reach)* re'olte
carry back xrubei
carry far away darbei
cart*(transport vehicle)* bevma'e
cart carce
Carthaginian kartapuno
cart horse braxirma
cartilage kartilago$_1$
cartilaginous fish*(Chondrichthyes)* bogykicmaifi'e
cartilaginous fish bogykicmaifi'e$_1$
cartilaginous-fish species bogykicmaifi'e$_2$
cartload carcylai
carton*(box made of paper)* pleta'e
cartoon*(animated piece of film)* muvyxra
carve laryrakpra
carved pumpkin xrazme$_1$
carve text rakci'a
carving tool laryrakpra$_4$
cascade*(waterfall)* pupsu
case*(of letter; uppercase / lowercase)* ga'elto'a
case*(grammar)* genrkasu
cash xandi'i
cashew nargrkaju
cash register*(device for registering and calculating transactions)* nunve'urejyca'a
Caspian lamprey*(fish (genus Caspiomyzon))* fiprkaspiomizo
Caspian Sea xamkaspi'ano
cassava samcu
cassette*(tape)* veisri$_2$
cassette tape*(data storage)* veisri
cassia*(tree (genus Cassia))* ricrkasia
cassowary*(bird (genus Casuarius))* cpirkasuari
cassowary*(bird)* sirmu
cast*(a magic spell)* mafpli
castaway*(shipwreck survivor (not necessarily lost or stranded))* blopofre'i
castle badydi'u$_1$
casual*(informal)* nalri'i
cat mlatu
Cat*(personal name)* mlat
catalyst*(chemical substance)* xumsutri'a$_1$
catalyze*(increase the rate of chemical reaction)* xumsutri'a
catamount parpuma
catananche*(plant (genus Catananche))* sparkatananke
catapult rerce'a
catboy*(boy with cat features)* latpre
catch*(seize an object)* kavbu
catcher*(that which catches)* kavbu$_1$
catch in the act cabnunzukykezyzga
catch line of neusis sirjrneuei
catchline of neusis sirjrneuei
catch up*(bring current)* cabybixygau$_2$
cat ear latkerlo$_1$
cat-eared latkerlo$_2$
categorizer ku'au'i
category*(class)* klesi
category*(of member)* kleinzu
catenary*(shape)* dadyskotai
caterpillar ciftoldi
catfish latfi'e
cat food latydja

catgirl*(girl with cat features)* latxli$_1$
cathedral xisybalmalsi
cathode katxodi
Catholic*(Roman)* la'orxi'o
cation ma'u zei ionti
catnip latfekspa
catnip*(of only cat-intoxicating species)* mlatnipa
catperson*(person with cat features)* latpre
cat species selmlatu
cat tail latyrebla$_1$
cat-tailed latyrebla$_2$
cattle ranch bakcange
cattleya*(orchid (genus Cattleya))* spatrkatli'a
cattlianthe*(orchid hybrid)* spatrkatli'ante
Caucasian*(Caucasus region)* kafkaso
Caucasian*(Eurasia)* kafkaso
Caucasus*(Eurasian region)* kafkas
caucaus jdijmaji
caudal end*(anatomy)* claco'a
cauldron brapatxu
cauliflower*(variety of Brassica oleracea)* rulkobli
cauliflower*(cabbage; plant; not necessarily vegetable in consideration)* koblrolerakeia
causal conditions teri'a
causal nevertheless seri'anai
causal therefore seri'a
cause rinka
cause of death mrori'a$_1$
cause of plague*(pestilence)* plagueni$_2$
cause pain*(event)* crori'a
cause pain*(agent)* crogau
cause to be on top cpanygau
cause to cease stiri'a
cause to leave livgau
cause to lie on*(cause to be on top)* cpanygau
cause to rest on*(cause to be on top)* cpanygau
cause to return xrugau
caution o'i
cautious capyju'i
cavaedium*(synonym of atrium)* artriiume
cavalry*(horse mounted soldiers)* xirsoi
cavalryman*(horse mounted soldier)* xirsoi
cavaquinho klulele
cave*(underground hollow)* kevzda
caviar ctifipso'a
cavity*(tooth)* denke'a$_1$
cavity kevna
cayman xejrespa
CC*(carbon-copy)* doi'oi
CD*(compact disc)* kompadi
CD*(recording medium)* cukmirvelvei
CE*(Common Era year)* gregori zei nanca
cease*(intransitive verb)* tolcfa
cease*(agentive)* sisti
cease and rest cadysti
ceci bean*(bean (from plant Cicer arietinum))* debrcice
cecotropes xrudja
cedar*(genus Cedrus)* ku'urcedru
ceiling function ji'i'u
ce-ki-tau*(dialect)* tcekitau
cekitau*(dialect)* tcekitau
ce ki tau jau*(Lojban dialect)* tcekitaujau
ce ki tau jei*(Lojban dialect)* tcekitaujei
celebrate*(cheer/vocative)* sau'ei
celebrate salci
celebration*(of an event)* tersla
celebration*(honoring or praising someone)* si'artersla
celebrity mispre
celeritas*(physics/physical; propagation of massless wave through/in an ideal perfect vacuum/classical free space)* tcelerita
celery spatrxapio
celestial body astro
cell selci
cell*(biology)* ji'esle
cell*(cellular automaton)* sorslemu'e
cellar lolnitku'a
cell nucleus slemidju
cello*(musical instrument)* violtcelo
cello*(instrument)* vi'olcelo
cellotape nipsri
cellular automaton sorslemu'e$_1$
cellular phone selbeifonxa
cellulose fibrycmu
cell wall*(biology)* mivyslebi'u
Celsius jacke'o
Celt kelto
Celtic dzeko'o
cementum densru
cemetery mrofoi
cempedak tcempedake
census censuso
cent fepni
cent*(US)* merfei
cent*(coin)* fepsi'i
centaur kentauru
centaureas*(plant (genus Centaurea))* spatrkentaure'a

centaury*(plant (genus Centaurea))* spatrkentaure'a
centenary detke'u
center*(middle)* midju
center-range mi'i
centiday*(hundredth of a day unit)* cenydje
centigrade*(temperature scale)* jacke'o
centiliter cenlitce
centilitre cenlitce
centimeter centre$_1$
centimiliday*(hundred-thousandth of a day unit)* cenmildje
centipede katmunpi$_1$
centory*(plant (genus Centaurea))* spatrkentaure'a
central kernelo
Central America nanbe'o
central nervous system ralnirci'e
Central Thai*(language)* bangrtai
central vowel*(phone)* mijykemkarsna
central vowel *(phone)* mijykemkarsna$_1$
centrifuge centrifuga
centrism*(ideology)* mi'idbo$_1$
centrist mi'idbo$_2$
century*(date modal)* de'i'a
century notation of the date na'arctodetri$_1$
century of the date na'arctodetri
cephalantera*(orchid (genus Cephalanthera))* sparcefalantera
cephalic*(absolute position (anatomy))* claco'uklo
cephalic*(relative position (anatomy))* claco'umau
cephalic end*(anatomy)* claco'u
cephalopod sedjmacurnu
ceramic staku
cerebellum*(body-part)* cmabesna
cerebral neurology benske
ceremonial dance ri'irdansu
ceremonial monarch trovlicauja'a
ceremonial staff ri'irga'a
ceremony *(honoring or praising someone)* si'artersla
ceriman*(fruit (Monstera deliciosa))* rutrmonstera
cerise zirxu'e
certain birti
certainty ju'o
certificate*(degree)* kulpikta
certificate*(official document)* ca'irvei
cerumen kerlakse
cervix gutryne'o
cesium*(alkali metal)* sodnrcesi
cessative co'u
cetacean cketake$_1$
chacalaca krakida
cha-cha-cha*(dance)* dansrcacaca
chafe*(rub off)* mosyvi'u
chai latte*(tea beverage)* tcatrmasala
chain linsi
chain of citations sity'utka
chainsaw lincarka'a
chair stizu
Chaldean xaldaio
chalk bakri
chalk*(stick of writing chalk)* rokpinsi
chalkboard rokpisterci'a$_1$
chalk stick*(stick of writing chalk)* rokpinsi$_1$
challenge e'inai
chameleon kamxelo
chamomile spatrkamomili
chamomile*(plant (genus Anthemis))* sparantemi
chamorchis*(orchid (genus Chamorchis))* sparkamorki
champagne*(with AOC designation)* campania
champagne*(any sparkling wine)* fomvanju
champion*(winner)* balji'a$_1$
chana*(bean (from plant Cicer arietinum))* debrcice
chance*(opportunity)* gaurtcini
change*(excess money returned after purchase)* di'ardu'edi'i
change*(in amount/variable)* delta
change*(exchanged currency of equal monetary value)* datraujvevamdi'i
change of basis va'au'au
change of speaker cu'ei
changes*(becomes different)* ficybi'o
change speaker*(third person)* cu'ei'ei
change speaker*(first person)* cu'ei'ai
change speaker*(second person)* cu'ei'oi
change to first person speaker*(within quotation)* cu'ei'ai
change to new value ninga'igau
change to original value kraga'igau
change to speaker 1*(ko'a)* cu'ei'a
change to speaker 10*(fo'u)* fu'ei'u
change to speaker 2*(ko'e)* cu'ei'e
change to speaker 3*(ko'i)* cu'ei'i
change to speaker 4*(ko'o)* cu'ei'o
change to speaker 5*(ko'u)* cu'ei'u
change to speaker 6*(fo'a)* fu'ei'a
change to speaker 7*(fo'e)* fu'ei'e
change to speaker 8*(fo'i)* fu'ei'i
change to speaker 9*(fo'o)* fu'ei'o
change value*(algorithmic variable)* goilbi'o
channel*(IRC)* irci

chanukkah brocesri'inunsla
chaotic kalsa
Chaotic system*(Chaos-Theoretic)* cistrxrudu
chaparral tcaparalo
chapel cmamalsi
chapter*(of book)* ckupau
character*(imaginary person)* xarpre
character*(alphabetical)* vlale'u
character*(in story)* selylispre
character*(letteral)* lerfu
character code se'e
character encoding lertermifra
characteristic ckaji
characteristic function*(Kronecker delta)* zdeltakronekre
characteristic properties*(atomic/elemental/chemical)* ratniklesi
characterizing kai
character set selyle'u
charades cocyci'ekei
charcoal fagytabno
charge*(cargo)* bevri$_1$
charge*(place a burden upon)* terfu'e
charge*(charging a device with energy)* nenzengau
charge*(amount of money levied for a service)* ca'irdi'a
charge*(general/generic)* tcaxe
charge card detseldejykarda$_1$
charged*(electricity)* seldikca
charizard ctokagyfamba'o
charleston*(dance)* dansrcarlstani
charmander ctokage
charred tabybi'o
chart cartu
charter*(of company)* terkagni
chase*(quickly move)* sutmu'u
chase jersi
chasm ma'arfe'a
Chastelperronian*(paleolithic industry (archaeological sense))* catlpero
chastity*(device)* glefantyta'u
chastity device glefantyta'u
chat*(talk via electronic means)* samta'a
Chatelperronian*(paleolithic industry (archaeological sense))* catlpero
Châtelperronian*(paleolithic industry (archaeological sense))* catlpero
chattel slavery prezumpo'e$_1$
chatter*(talk annoyingly)* fazyta'a
chat up*(flirt with)* cinjikca
cheap*(inexpensive)* tolkargu
Chechen*(culture)* kulnrnoxtci
Chechen noxtino
Chechnya*(Chechen Republic)* noxtcin
check*(examine)* datca
check*(pattern)* kurmo'a
check*(inspect)* cipcta
checkbook*("Balancing a checkbook")* dinvei
check box*(graphical user interface element)* jetnu zei uidje
checkbox*(functionality)* cuxnajo'e
checkbox*(graphical user interface element)* jetnu zei uidje$_1$
check card baxydinkarda
checked*(pattern)* kurmo'a
checkerboard*(pattern)* kurmo'a
checkers*(game)* kelcrdaumtce
checklist zvaste
checkmate*(declaration of victory in chess)* caxmat
checkpoint cipctastu
Cheddar*(cheese)* cirlrceda
cheek molmla
cheekbone*(bone (os parietale))* molmlabo'u
cheer*(UI)* ui'o
cheer*(praise loudly)* ki'arzau
cheer*(from happiness)* geirki'a
cheer*(happy noise)* uicmo
cheer*(loudly praise)* bravi
cheer*(celebratory)* sau'ei
cheese cirla
cheese*(and macaroni)* xrijvecirla
cheesebread cirlynanba
cheeseburger cirla zei burgere$_1$
cheese knife cirlydakfu$_1$
cheese roll cirlynanba
cheetah*(A large cat of the genus and species Acinonyx jubatus.)* tirxriubatu$_1$
Chef salad saltrcefi
chemical xukmi
chemical base*(genetics)* ginsle
chemical reaction enzima$_2$
chemise*(garment)* tafrcemize
chemistry xumske
cheque lejycpepikta
chereme*(phoneme (sign language))* bancocysle
cherimoya*(fruit (Annona cherimoya))* rutrcerimoia
cherimoya*(American plant/fruit)* tcerimola
Cherokee tsalagi
Cherokee rose*(rose (Rosa laevigata))* rozrtsalagi
cherology saskrcereme

cherry*(fruit)* rutrceraso
cherry*(tree)* ricrceraso
cherry blossom tsakura
cherry picker galsinma'e
cherry-picking marker mu'o'u
cherry tomato boljbatamca
chess caxmati
chest*(container)* gairvau$_1$
chest*(anatomy)* cutne
chesty tolcumla
Chèvre*(cheese)* kanbycirla
chevrotain tragulo
chew molmarxa
chewing gum batmai
chewing gum*(substance for chewing)* denzalgomja$_1$
chewing gum composition*(material composition of chewing gum)* denzalgomja$_2$
chewing tobacco*(smokeless tobacco product)* naldamtanko
chewy*(gummy or springy when chewed)* gomja
chia tciiani
chic tre'endi
Chicago cikagos
chick*(young bird)* mamjipci$_3$
chicken jipci
chicken-and-egg problem sizyseltelkiknunselcpakezykezysminabmi
chicken dance*(dance)* dansrgunse
chickpea*(bean (from plant Cicer arietinum))* debrcice
chickpea dembrciceri
chicle*(chewing gum)* denzalgomja
chicory tcixori$_1$
Chicxulub tcIkculub
Chief*(title)* ralj
chiefly ra'u
chief minister truralju
Chihuahua*(dog)* tciuaua
child*(psychology)* sucpeitcini
child verba
childhood*(state)* kamve'a
childhood*(time)* vercedra
child-in-law*(spouse of one's child)* be'aspe
child of ex-spouse eiksyspeselrirni
child of primogenitic line pavmompazy'utka'ypanzi
child of primogenitic line of length n pavmompazy'utka'au'ypanzi
children's story cifylisri
Chile*(culture)* tci'ile
Chilean*(culture)* tci'ile
chili*(chili con carne (dish))* cidjrtcilekonkarne
chili*(hot pepper)* kapsi$_1$
chili con carne*(dish)* cidjrtcilekonkarne$_1$
chili pepper kapsiku
Chimera*(mythical animal)* tcimera
chimichurri*(sauce)* sansrcimicuri
chimney damtubnu$_1$
chimney pot hat*(hat)* slanymapku
chimpanzee tcimpazi
chimpanzee*(ape)* smanrtcimpazi
chin*(body part)* xejni'a
China djunguos
China*(country)* gugdecunu
chinaberry zdiraxa
China rose*(rose (Rosa chinensis))* jugzgu
chinchilla*(mammal)* tcinciia
Chinese*(language)* jugbau
Chinese jungo
Chinese*(Jinyu Chinese language)* bancujuje
Chinese character anji
Chinese checkers cternalmat
Chinese Mandarin bancumunu
Chinese paddlefish*(fish (genus Psephurus))* fiprpsefuru
Chinese soup spoon*(item of cutlery)* jugysmuci
Chinese star anise*(spice (Illicium verum))* tsaprilici
Chinese swordfish*(fish (genus Psephurus))* fiprpsefuru
Chinese Wu banve'u'u
Chinese Yue banje'u'e
Chinyanja*(Chinyanja language)* baurnuje'a
chip*(microchip)* miksampau
chip*(french fry)* ga'arpatlu
chirality kamxansa
chirimorinon*(fruit (Annona x atemoya))* grutratemoia
chironomid cinkrxironomidai
Chironomidae cinkrxironomidai
chirp*(sound ckrickets make)* na'icmo
chisel*(tool)* cnadakfu
chizzywink*(chironomid)* cinkrxironomidai
chlorine kliru
chlorine*(halogen)* ri'orkliru
chlorobionta*(plant strict sense)* ri'ospa
chlorophyll pezri'oxu'i$_1$
chlorophyllous pezri'oxu'i$_2$
Chocobo*(large (usually flightless) bird from Final Fantasy games)* tcokobo
chocolate cakla

chocolate liquor caklylitki
chocolate mousse caklyfomjdu
chocolate pudding caklyjdu
choice cuxna$_1$
choir*(group of singers)* sa'agri
choke*(transitive)* vaxydicra
choke*(intransitive)* dirva'u
cholesterol xlesterole$_1$
chometz cidjrxametsa
Chondrichthyes*(fish that is a member of Chondrichthyes)* bogykicmaifi'e
Chongqing tcunCIN
choose cuxna
choose*(select something to be in a certain relation with it)* cu'uxna
choose*(select for purpose)* zukcu'a
choose*(for use)* plicu'a
choose function cu'au'ei
chooser*(selecter for purpose)* zukcu'a$_1$
chooses with exclusion of others cuxnakei'i
chooses without exclusion of others cuxnajo'e
chopsticks cticinza
chop suey green*(leafy vegetable (Chrysantemum coronarium))* kobrkrisantemu
chord*(mixture of notes)* zgito'axre$_1$
chore dzama
choreography dansytai
Choukoutien*(paleolithic industry (archaeological sense))* tcokotie
Christ xrison
Christian xriso
christieara*(orchid hybrid)* sparkristi'era
Christmas*(holiday)* krirmsa
Christmas xisyjbenunsla$_1$
christmas bell*(plant (genus Blandfordia))* sparblandifordia
Christmas Day xisyjbedetri$_1$
Christmas Eve xisyjbecte$_1$
chrome romge
chromium jinmrkromi
chromodynamic interaction*(fundamental physical interaction)* tsaba
chromosome gincilta
chrysalis todbi'olanka
chrysantemum tea tcatrkrisantemu
chrysanth*(plant (genus Chrysantemum))* sparkrisantemu
chrysanthemum xrisantemo
chuckle*(mildly laugh)* mlimi'a
chuck-will's-widow ctecmocpi
Chukchi*(Chukchi language)* bancukutu
Chukot*(Chukot language)* bancukutu
Chungking tcunCIN
church*(organized religion)* jdajgu
church*(Christian)* xismalsi
churchyard*(cemetery)* mrofoi
chute*(parachute)* jabrybu'u
CIA cy'i'am
ciao co'oi
cicada tsikadoide'a
cicer*(plant (genus Cicer))* sparcice
-cicle*(frozen cone of substance)* bisko'u
cigar sigja
cigarette plesigja
Cincinnati*(city in Ohio, U.S.A.)* sinsynatis
cinema skina
cinema*(movie theater (building))* kindi'u
cinnamon*(spice (genus Cinnamomum))* tsaprcinamomu
cinnamon bark*(spice (Canella winterana))* tsaprkanela
cinnamon rose*(rose (Rosa majalis))* rozrmajali
cinnamon tree*(genus Cinnamomum)* ricrcinamomu
cinq-a-sept sainkaseti
cinq-à-sept sainkaseti
Circassian*(reflecting Adyghean/Circassian culture/nationality/language(s))* adgexe
circle*(disk)* cukla$_1$
circle*(move around)* cukli'u
circle*(shape)* cuktai
circle*(form a circle around)* jinsru
circle constant tau'u
circle constant pi pai'i
circle constant tau tau'u
circle-shaped*(object resembling a circle)* cukseltai
circular*(object resembling a circle)* cukseltai
circularly ordered sequence cupypoi
circular object*(object resembling a circle)* cukseltai$_1$
circular sequence cupypoi
circumcise pinjykapyvi'u$_1$
circumcised pinjykapyvi'u$_2$
circus tsirkuso
cirque cuktaima'arbi'i
cisgender*(same gender as assigned)* singeni
cisgender activity*(same gender as assigned at birth)* duntracinse$_2$
citadel mradi'u
cite sitna

cite*(express with citation)* sitsku
citizen*(of a country)* flaselgu'e$_1$
citron micynimre
citrus nimre
citrus jelly*(gelatin dessert)* nimryjdu
city tcadu
city*(of city hall)* tcabriju$_2$
city*(including all associated boroughs, suburbs, exurbs, etc.)* urbe
city council tcakamni
city geographical structure urbe
city hall tcabriju$_1$
civil engineering selzbazbaske
civilization*(organization of culture)* selklu
civil, very litytce
Cl*(element)* ri'orkliru
Clactonian*(paleolithic industry (archaeological sense))* klaktno
clade*(monophyletic class)* kleide
cladistics jicyjutsi'o
claim*(demand ownership of)* posxu'a
claim*(state a fact)* xusra
claim*(statement)* xusra$_1$
clam cakcurnu
clan*(with totem)* nindode$_2$
clang jimdaxsna
C language cy zei bangu
clap*(strike together)* jalsimgau
clap*(clap one's hands together)* xanjalgau
clapping hands xanjalgau$_2$
clarinet xagrnklarineto
clash with tolsarxe
class*(teaching session)* ctusfi$_1$
class*(lesson)* ctufau
class*(of member)* kleinzu
class*(series of lessons)* ctusfimei
class*(study group)* tadgri
class*(biology)* klesrklasi
class klesi
classic klasiko
Classic*(culture, art, period)* gomsika
classical*(pertaining to ancient culture)* dzeklu
classical logic fadylogji
classical music*(from anywhere in the world)* nolzgi$_1$
classical music*(European)* ronri'izgi
Classical period gomsika
Classic Greek gomsika
Classic Latin gomsika
Classic Mediterranean gomsika
Classic Roman gomsika
classroom kulku'a
clause*(relative)* ra'abri
clause expressed via adverbial inbri
claustrophobic cmazvakemnoryraclyte'a
clavichord*(keyboard musical instrument)* mrupi'o
clavier klavire
claw jgalu
clay kliti
clay bottle kitybo'i$_1$
clean*(remove waste)* fesyseigau
clean*(make something clean)* jisygau
clean jinsa
cleaner*(agent)* jisygau$_1$
cleaniness kamjinsa
clean location/nonwaste material fesyseigau$_3$
cleanness standard jisygau$_4$
cleanser*(cleaning agent)* lumxu'i
clean shaven person birco
clean shaven person apart from moustache birco
clean teeth*(brush teeth)* denjisygau
clean up*(something)* jisygau
clear*(meaning)* filsmu$_1$
clear klina
clear*(weather (not cloudy))* dilcau
clear*(obvious)* li'armi
clear*(concept)* filseljmi
clearly li'a
cleft chin kevyxejyji'o
cleft of Venus*(pudental cleft)* lagyfe'a
clepsydra jaurjunla
Cleveland klivlynd
clever*(intelligent)* mencre
click*(press and release)* iklki
click*(computer)* kli'iki
click*(sound signal)* snasni
click*(sound produced as feedback)* snisna
click on*(choose by pressing mouse button)* klikycu'a
client*(of psychiatrist)* menmikce$_2$
client*(represented party)* flaka'i$_2$
client*(computer program using a service)* samtcise'u$_2$
client*(computer using a service)* samselse'u$_1$
client*(Internet)* kibyse'u$_2$
client of service*(recipient of service)* selse'u
cliff rajroksfe$_1$
climate*(weather pattern)* timymo'a
climb cpare
climb*(get over)* pargre

climber galcpare$_1$
climbing lily*(plant (genus Gloriosa))* spargloriosa
clinic micydi'u
clip art skli'iparte
clipboard plejaita'o$_1$
clipping*(from a plant)* stanyzilvi'u
clit*(clitoris)* licne
clitoria*(plant (genus Clitoria))* sparklitori
clitoria tea tcatrklitori
clitoris fetpinji
clitoris*(organ)* licne$_1$
CLL*(the Complete Lojban Language)* muljboborbau
CLL grammar cukre
cloaca klo'aka$_1$
cloak*(clothing)* bofkosta
clobber*(punch)* bolxanda'i
clock junla
clock direction*(indicating the position of a point by overlaying an imaginary clockface over one's horizontal circumference)* jgaunla
clock orientation*(indicating the position of a point by overlaying an imaginary clockface over one's horizontal circumference)* jgaunla
clock position*(indicating the position of a point by overlaying an imaginary clockface over one's horizontal circumference)* jgaunla
clock ticking tiktaki
clockwise*(angular/curling direction)* dutso
clockwise by 1 click conversion se'ai'e
clockwise from*(modal)* du'oi
clockwisely*(angular direction of motion)* mo'idu'oi
clockwise to perpendicular vector prixaja
close*(shut)* ga'orgau
close*(get closer)* jbize'a
close all open math brackets ve'oi
close back rounded vowel*(phone)* usnce
close back rounded vowel sound usnce$_1$
close central rounded vowel*(phone)* tebjvegalmijykemkarsna
close-comma slaka bu
closed*(non-access to organized activity)* cu'urga'o
closed*(metric space/set; composed of limit points)* sezbarkle
closed ganlo
closed set*(metric space/set; composed of limit points)* sezbarkle
closed thing ganlo$_1$
closed-tunnel sra'akpa
close-ended tunnel sra'akpa
close front unrounded vowel*(phone)* isnce$_1$
close front unrounded vowel sound isnce
close in*(become more adjacent)* la'irze'a
close in*(come nearer to something)* jbibi'o
close in meaning smujbi
closeness o'e
close parenthesis*(general parentheses)* tu'u'o
close program sazysti
closer*(location)* jbimau
closest*(location)* jbirai
closet*(a room in which items are stored)* socku'a
closure*(under an operator or relation)* kloje
closure*(mathematics)* kloje
cloth bukpu
clothes dryer*(machine for drying clothes)* tafsudmi'i$_1$
clothes hook tafygenxu$_1$
clothes hook material tafygenxu$_2$
clothes peg tafygenxu
clothes washer*(machine for washing clothes)* taflu'imi'i
clothing*(fashion)* taftcaci
clothing detergent*(cleanser for dirty clothes)* taflumxu'i
cloud dilnu
clouded leopard iunbau
clove*(myrtaceous flower bud spice)* kriofla
clove*(part of bulb)* baljypau
clover*(plant (genus Trifolium))* spartrifoli
Clovis*(Paleoamerican (North American) lithic industry (archaeological sense))* kloviano
Clovis culture/people*(Paleoamerican (North American) lithic industry (archaeological sense))* kloviano
clown xampre
club*(weapon)* xacyga'a
club*(association)* bende
clue*(belief suggestion)* kritikti'i
clumsy juxre
Clupeiformes*(taxonomic family)* klupefo$_1$
cluster bomb*(explosive weapon)* spijbama$_1$
clustered seljge
cluster rose*(rose (Rosa pisocarpa))* rozrpisokarpa
cmevla-based name cmevycme
cnidarian*(member of Cnidaria)* jmedu
CNY*(currency)* ru'urcunuje
coach*(bus)* sorpeka
coal kolme
coal gas kolgapci
coal shovel kolcna$_1$
coarse clothing rufta'u

coast xaskoi
coaster*(roller coaster)* zdire'e
coat kosta
coat hook tafygenxu
coati dalko'ati
coat of arms armori
coat peg tafygenxu
coax zurja
cobblestone lolro'iboi
Coca-Cola kokaKOlys
cocaine*(drug)* xumrkokaine$_1$
coccyx*(bone)* rebybo'u
cockatoo cpikakadu
cockroach jalra
cocky tolcumla
cocoa*(powder)* caklypu'o
cocoa butter caklymatne
cocobolo*(tree (genus Dalbergia))* ricrdalbergia
coconut*(whole fruit/seed)* rutrkoko
cocoon*(of butterfly or moth)* todbi'olanka
coco palm*(tree)* koksytricu
cocuswood*(wood (genus Brya))* mudrbri'a
code mifra
code switch*(mixture of languages)* banxre
coefficient*(polynomial)* cpolinomi'a
coefficient of friction mosrnmu
coefficient ring*(of polynomial)* cpolinomi'a
coelogyne*(orchid (genus Coelogyne))* sparko'elogine
coenzyme zmasydju$_1$
Cofán*(Cofán language)* bancu'onu
coffee*(with heated milk [or similar])* glaladyckafi
coffee ckafi
coffee bar kafybarja
coffee bean kaftsi
coffee filter*(paper)* kafpleju'e
coffeehouse kafybarja
coffeemaker*(apparatus/device)* kafpraca'a
coffee making kafpra
coffee measuring cup*(local volume unit)* kafydekpu
coffee plunger*(french press)* da'erju'ebo'i
coffee powder selkafpu'o$_1$
coffee press*(french press)* da'erju'ebo'i
coffee spoon*(item of cutlery)* kafsmuci
coffee table*(furniture)* kafyjbu
coffee with milk*(cold/warm drink)* ladyckafi
coffin mrovau
cog*(part of a gear)* denxi'u$_2$
cognac*(any brandy from distilled wine)* vanjyjikru
cognac*(with AOC designation)* koinka
cognate*(word)* kognato
cognitive psychology pesyske
cognitive science pesyske
co-grandparent*(not mutually partnered)* abvorci
co-grandparent*(indeed mutually partnered)* abvroi
cogwheel denxi'u
cohabitant kanxa'u
coin sicni
coincide nutcabna
coincidence koinside
coincident with bu'u
coitus*(event thereof)* nungle
coke*(carbonated beverage)* tabdjalitki
coke*(solid residue from roasting coal in a coke oven)* selglagauko'e
cola*(beverage/soda)* xeksodva
colander rincykabri
cold*(disease)* zuKAM
cold*(uncomfortably)* tolkuflenku
cold lenku
coleostephus*(plant (genus Coleostephus))* sparkole'ostefu
coleslaw*(salad)* saltrkolslo
colicroot*(plant (genus Aletris))* sparaletri
colicweed*(plant (genus Aletris))* sparaletri
collar karli
collar*(band around neck)* nebykarli
collar*(cause to be collared)* selkarlygau
colleague jibykansa
collect*(gather something)* jajgau
collection*(gathered things)* jajgau$_2$
collector*(gatherer)* jajgau$_1$
college*(institution for adult education)* ma'urcu'e
collide*(intransitive)* jalsi'u
collide janli
collide together jalsi'u
collocation*(linguistics)* vlakansi'u
colobus tamjycausmani
cologne*(perfume)* panrkolone
colombian*(culture/nationality/geography/dialect)* klombia
Colonel*(military rank in USA India UK)* mumymoija'a
color*(color of)* selska
color*(3-parity)* modju
color skari
color*(abstract)* zilska
colorful*(to have many colors)* sorska
colorless skacau

color variety sfumatura
colossal caibra$_1$
colour*(colour of)* selska
colour*(abstract)* zilska
colour blind selskanarviska'e
colourful*(to have many colors)* sorska
colourless skacau
Columbus*(capital city of Ohio, U.S.A.)* kylombys
column*(of table)* rajypau
column*(pillar)* kamju
column vector rajnacmei
colutea*(plant (genus Colutea))* sparkolute'a
comb*(verb)* kompli
comb komcu
combatant celnunda'a$_3$
combat knife xacydakfu$_1$
combinatorial line*(mekso operator; for strings)* bai'i
combine*(bring things together)* gumgau
combo box*(graphical user interface element)* pejypoici'a zei uidje$_1$
combustion engine*(internal combustion (ICE))* nerjelmatra
come*(come to me)* mibykla
come klama
come around*(physical movement)* srukla
come by boat blokla
comedy*(performance)* xamgau
come forward crakla
come out*(come forth)* zevykla
comet bisycmaplini
come to an end stima
comet orchid*(orchid (genus Angraecum))* sparanreku
come to terms papsimbi'o
come up*(move upwards)* galmu'u
comfort*(to make someone comfortable)* kufygau
comfort kufra
comfort*(alleviate/reduce sorrow or sadness)* drijdikygau
comics lisxra
comic strip lisxra
comma*(punctuation mark)* lerkoma
command*(make statement)* skumi'e
command*(to travel)* tibli'u$_4$
command*(instruction)* midnoi
command*(an action)* minde
command*(a statement)* mi'esku$_2$
commandee*(one commanded)* mi'esku$_3$
commander*(expresser of a command)* mi'esku$_1$
Commander*(military rank in USA India UK)* vonmoija'a
command word midvla
commemoration*(of an event)* tersla
commence*(by following established proceedings)* cfari'i
commence*(take first step in performing an action)* tolsti
comment*(express a comment)* piksku
comment pinka
commentary ckipinka
comment out pikmipri
commercial*(promotional announcement)* venynoi
commit*(repository)* stoveipa'o
commit a crime*(violence involved)* zerxaigau
commit adultery*(generalized)* zergle
commit arson fagbetygau
commitment*(intent to act)* ai'i
committed*(devotion)* tecyse'u
committee kamni
commit to memory mo'icli
commodity*(item)* canja$_2$
commodity*(service, good, product)* selve'u
Commodore*(military rank in India UK)* xavmoija'a
common*(universal)* kampu
common*(ordinary)* zilfadni
common*(park)* zdipanka
common*(uncouth)* malfadni
common broom*(plant)* spakiti
common cold zuKAM
common logarithm*(mathematical)* pavnondugri$_1$
common onion*(Allium cepa)* djasluni
commonplace u'enai
common sea dragon finprfilopteriksi
common seadragon finprfilopteriksi
common sense*(necessitate under)* kluni'i
common sense*(shared knowledge)* kaurselju'o
Commonwealth of Nations regnaftngi
Commonwealth realm regnaftngi
common zebra*(animal of species Equus quagga)* xirnku'aga
communicate consent skutolpro
communism*(politics)* guntrusi'o
communism*(ideology)* marxiso
communist kaurpo'esi'opre$_1$
communist*(pertaining to communism)* marxiso
Communist Party of China jungono
communist theory kaurpo'esi'opre$_2$
community cecmu

commutation of relation*(as opposed to commutation of inputs/arguments)* setxeve
commutative operator cajni
commutative property cajni
commute livyxrukla
compact*(increase compactness)* demri'a
compact disc cukmirvelvei
company kagni
company*(army unit)* songripau
compare*(a set)* simkarbi
compare karbi
compass*(magnetic)* makfartci
compass*(instrument used for navigation and orientation)* fartci
compass*(draw circles)* cukyxratci
compatibilist*(believing two potentially contradictory things at once)* nalnafyji'i
compatriot*(fellow person)* kamxada
compelled by bai
compelling sebai
compensation*(for employment)* le'ipli$_3$
compete jivna
compete*(game)* keijvi
compete in athletics*(and other body sports)* xadyplijvi
compete in track and field athletics bajypipre'ojvi
competence e'e
competent certu
competition terjvi
competitors*(adversaries)* balji'a$_3$
compile*(produce (a) file(s) from source code / source data)* samrkompli
compiler*(program to produce binaries / compile files)* samrkompli$_3$
complain patspu
complaint oi
complain verbally patyta'a
complement*(set theoretic)* kleivmu
complementary*(set theoretic)* kleivmu
complementary relation setxeve
complement measure operator mu'au
complements*(of adposition)* inbrisni$_3$
complete*(finished)* mulno
complete*(to reach one's completion)* mulfau
complete*(to be considered the same as)* backi
complete*(becomes complete)* mulbi'o
complete*(make something complete)* mulgau
completely round cukmu'o
complete set mulgri
completion uo
completive mo'u
complex*(collection of buildings with a common purpose)* dijgunma
complex concept being analyzed sibytolxreborgaulanli$_2$
complex number lujna'u
complex UI terminator ku'oi
complex zero noka'ono
complicated pluja
complicated thing*(physical object)* lujyzba$_2$
complicated thing maker*(creator)* lujyzba$_1$
comply*(carry out)* cpezu'e
comply with jvamapti
component of a machine mi'ispi
compose*(invent)* finti
composer zgifi'i
composite lerfu tei
composition*(material)* xasnypanzunmai$_3$
composition*(music)* zgiselfi'i
composition*(pointwise function(al) left composition)* fa'ai
composure o'ucu'i
compot djarkompota
compound*(compound words)* gismyjvo$_1$
compress demri'a
compute fancufacki
compute function fancufacki
computer skami
computer application samtci
computer disk cukmakyvelvei
computer game*(video game)* samyzilkei
computer hardware samca'a$_1$
computer keyboard lercu'aca'a
computer language sambau$_1$
computer memory datnyvaugunma
computer monitor samvidni$_1$
computer mouse sma'acu
computer network samseltcana$_1$
computer paper sample
computer process samru'e$_1$
computer process inputs samru'e$_2$
computer process outputs samru'e$_3$
computer process stages samru'e$_4$
computer program*(as a tool)* samtci
computer program*(running process)* samru'e
computer program*(source code)* samselpla
computer program*(abstract concept)* mutmi'i
computer programmer sambau$_2$
computer science samske

computer screen samvidni$_2$
computer software*(running process)* samru'e
computer software*(source code)* samselpla
comrade*(fellow person)* kamxada$_1$
con*(argument against another argument)* tolsraseldau
concatenation konkatena
concatenation*(mekso operator; for strings)* joi'i
concave*(curve)* zorkru
concave curve zorkru$_1$
conceal mipypu'i
concede*(accept)* radji'i
conceding xu'a
conceited tolcumla
conceivable cumselpei
concentrate*(increase compactness)* demri'a
concentrate*(focus attention)* mulju'i
concentration*(count density)* nildenmi
concentration ratio nildemparbi
concept abstract si'o
concept of event si'o ze'ei nu
concept of object si'o ze'ei poi'i
concept of property si'o ze'ei ka
concept of proposition si'o ze'ei du'u
concept of question si'o ze'ei du'u
conceptual analysis sibytolxreborgaulanli
conceptually transfer sibypevyfanva
conceptually translate*(use concept in a novel way, in a new context)* sibypevyfanva
conceptual translator sibypevyfanva$_1$
concern*(that which affects one's welfare/happiness)* selxanka$_1$
concern*(make somebody worried)* selxanka
concerning sera'a
concert dance tigdansu
concerto konceto$_1$
concerto movement konceto zei pagbu
concerto, piano pipnrpiano zei konceto
concerto, violin jgitrviolino zei konceto
conclude*(finish by expressing)* famsku
conclude*(infer)* lojycpa$_1$
conclude*(form an opinion)* jivbi'o
concluding examples mu'anai
conclusion*(inference)* lojycpa$_2$
conclusion nibyti'i$_2$
conclusion, come to*(form an opinion)* jivbi'o
concrete*(construction material)* xumrkonkreto$_1$
concrete operational stage*(psychology)* raclypeitcini
concubine speme'a$_1$
concurrent*(simultaneous)* cabna
condemn to death catrymi'e
condense lunsa
condense*(thicken)* demri'a
condition*(causal dependency)* kaunka
condition*(requirement)* sarcu$_1$
condition*(particular state of being)* tcini
conditions of copyright detfukcru$_3$
conditions of danger*(conditions potentiating danger)* capsi'o$_3$
conditions of/for pleasure kampu'a$_4$
conditions/stimuli*(The external factors affecting the constancy of temperature.)* velnilglasto$_1$
conditions under which feared syllable(s) is/are unnecessary nalsa'uslakyskute'a$_7$
conduct*(behaviour)* seltra
conduct*(guide)* gidva
conductor*(train crew member)* renfu'e
conductor*(orchestral music)* balzgibe'e$_3$
conductor*(transportation)* selma'ergi'a$_1$
conducts*(transportation)* selma'ergi'a
conduit vorlu'a
cone konju
coneflower*(plant (genus Rudbeckia))* sparnrudbekia
coneflower*(plant (genus Echinacea))* sparekinace'a
confect titspi
confer sitla
confess zugyxu'a
configure tcimi'e
conflict*(gismu)* gimpro
conflict in definition*(conflict in proposed meanings of a word)* selvlapro
conform jvamapti
Confucist konfuzi
confuse*(confound)* fi'urgau
confused*(by text)* ki'anmo
confuses*(misidentifies)* vukna
confuse with dubji'isre
confusing cfipu
confusion uanai
congee rispesxu
Congo copal wood*(wood (genus Guibourtia))* mudrguiborti
congratulate*(UI)* ui'o
congratulate gratula
congress*(legislative branch)* flatruci'e
congruence class*(for Euclidean division with remainders)* dilcrmadjulu
congruent*(geometry)* brajvetaidu'i

congruent*(modulo)* modju
conhousing menzdapla
conifer ckunu
conifer cone terkunu
conifer wood ku'urmudri$_1$
conjugacy class dilma
conjugation*(group theory)* va'au'au
conjunction kanxe
conlang*(constructed language)* runbau
conlang club banfingri
conlangers' group banfingri
connect*(network connection (transitive verb))* samjongau
connect*(agentive)* jongau
connected*(network connection)* samjo'e
connection*(established communication/ transportation link)* nunjo'e
connective terjonma'o
connective limiter noi'i
connective medial gi
connective modifier noi'i
connective modifier terminator ge'u'i
connective question jijgi
connive*(secretly oppose)* mipypro
conniver mipypro
connotation*(semiotics)* plisesumu$_2$
connotation kansmu
conquer jamji'a
consanguinity values tseingu
consanguistance*(C. Franks' neologism, genealogy)* tseingu
conscience sezmarde$_1$
conscious sanji
consciousness li'imse'i
conscripted bigysoi
conscription bigysoi
consecrated land*(Abrahamic)* jegycestu'a
consecrated land*(general)* cestu'a
consensual action/event/state skutolpro$_3$
consensus fadytu'i
consensus agreement fadytu'i
consensus group fadytu'i$_1$
consensus opinion fadytu'i$_2$
consent*(permission)* po'ecru
consent*(opposite of oppose)* tolpro
consent nalpro
consenting party skutolpro$_1$
conservatism*(ideology)* ri'udbo$_1$
conservatism*(politics)* dzejdasratrusi'o
conservative dzejdasra
conservative political ideology dzejdasratrusi'o
conservatoire konservatora
conserve stogau
conserved quantity*(physically required)* ocnerta
conserved quantity*(physics)* majrsto
consider*(think about seriously)* jurpei
consider*(decide whether or not to do)* zukyjdipei
considerate*(thoughtful of others)* pesku'i
consider doing*(with a goal in mind)* zukpei
considered*(opined about)* terji'i
consider to be kairpai
consign*(to fate)* apma
consist of selpau
console*(video games)* samyzilkeica'a
console*(computer operating device)* samtrotci
consonant*(sound)* zunsna
consonant cluster zunsnagri$_1$
consonant cluster type*(morphology)* zunsnagri$_2$
constant*(intensity/amount)* fausto
constant stodi
constantly false predicate tolzilo
constant of universal gravitation*(Newton's constant; big G)* gravnutnoia
constant temperature*(A temperature value that does not change under given conditions.)* nilglasto
constant temperature*(The property of remaining at a fixed temperature regardless of conditions.)* selnilglasto
constellatiion*(star formation)* tartai
constellation*(region of the sky or of the universe, or collection of celestial objects)* sostartai
constellation*(star formation)* sostartai$_1$
constellation*(shape which is apparently formed by or containing luminous celestial objects)* sostartai
constituent concepts*(forming a complex concept)* sibyxreborgaulanli$_3$
constituent country pagygu'e
constituent ideas*(forming a complex concept)* sibytolxreborgaulanli$_3$
constitution*(fundamental law)* vajraifla
constrain ri'urgau
constraint*(attitudinal)* e'i
construct majgau
constructed language runbau
construction*(activity of building)* zbacu'u
construction industry zbagundi
constructive logic zbalogji
consulate jasybriju
consultant stiseji
consume*(use up)* xaksu

consumption*(the taking in of food)* zumcti
contact*(middleman)* binpre
contagious*(infectious/viral, tending to spread; broad sense)* prejume
contain*(consist of)* selpau
contain vasru
container*(computing)* sambo'i
container vasru$_1$
container inserted into nergau$_3$
containing*(tense)* sene'i
contaminant/dirt jisygau$_3$
contaminated*(impure)* zandi
contemporary cedrymi'u
contemptuous*(utterly)* tolsi'arai
content*(satisfied)* selmansa
content vasru$_2$
content*(happy)* mansygei
contention*(point maintained in an argument)* darlu$_2$
contents saksruseibo'i$_2$
contest terjvi
context*(settings of meaning)* smuvanbi
context*(type theory/proof theory)* ctaipe$_3$
context-free grammar vabnalzgage'a
context menu*(graphical user interface element)* vanbi zei uidje$_1$
contextual menu*(graphical user interface element)* vanbi zei uidje
contiguous U.S.A.*(contiguous region of the U.S.A. land territory (currently: forty-eight states and Washington District of Columbia, excludes Alaska and Hawai'i and various other territories))* tumkupy-paumerko
continent braplu
continental U.S.A.*(contiguous region of the U.S.A. land territory (currently: forty-eight states and Washington District of Columbia, excludes Alaska and Hawai'i and various other territories))* tumkupy-paumerko
continuative ca'o
continue ranji
continued expression tcuskuue
continued fraction*(operator/big operator K)* fi'au
continue emotion bu'ocu'i
continue expressing tcuskuue
continuing ke'unai
continuing similarly*(etc.)* ra'ei
continuing the point ji'acu'i
continuing too far fe'eza'o
continuously ru'i
continuum*(number in (0,1))* kantiniiu
continuumly infinitely many times ci'iparoi
contra-argument*(argument against another argument)* tolsraseldau
contrabass*(bass violin)* vi'olbaso$_1$
contrabass*(musical instrument)* violbasu
contrabass tuning vi'olbaso$_2$
contract*(legal agreement)* simselnu'e
contract*(become diminished)* tolba'o
contracted*(doing regularly paid work)* seljibri
contraction factor pavme'a
contracts*(being diminished)* ganjdika
contradict*(negate)* natfe
contradiction*(constantly false predicate)* tolzilo
contradiction seznafyju'a
contraharmonic mean cnanlime
contrail vijdilnu$_1$
contrary to*(oppose)* tolsra
contrast*(mutually/reciprocally)* ficysi'u
contrast*(distinguished)* tolpanra
contrasting property tepa'a
contribute kontribute
contributed kontribute$_2$
contributor kontribute$_1$
control jitro
control in detail tiltro
controller*(controlling tool)* trotci
controlling aspects seji'o
controlling event teji'o
convention*(rule)* cacyjva
conversation nuncasnu
converse*(talk about)* casnu
converse relation setxeve
conversion*(converse relation)* setxeve
conversion to shape of symbol tai'u
convert*(convince)* bitygau
convert list to polynomial po'i'oi
convert list to rational function po'i'ei
convert odds to probability lau'au
convert quotation to tanru unit lu'ei
convert word to selbri ze'oi
convex konve
convex*(curve)* ze'okru
convex curve ze'okru$_1$
convey*(signify)* selsmu
convince*(someone to do something)* termu'igau
convince bitygau
convolution*(of functions)* vo'au'u
convolution*(Dirichlet; arithmetic functions)* di'ei'o'au

Conway's look-and-say constant lambda*(≈ 1.303577269...)* ka'ei'a
coo mliba'u
cook jukpa
cooked seljukpa
cookie*(bakery article)* titnanba
cooking chocolate*(unsweetened chocolate)* kurkycakla
cooking recipe glaterjukpa$_1$
cooking surface jupsfe
cool*(comfortably cold)* kuflenku
cool*(impressive, awe-inspiring)* u'enderfu
cool*(mildly cold)* mlilenku
cool*(fashionable)* tre'endi
cool*(free from anger or anxiety)* kalpi
cooler*(insulated box)* djalekta'e$_1$
cooling room dujyku'a
copalwood*(tree (genus Guibourtia))* ricrguiborti
coping breathing*(vocative; sustained)* xu'u'i
copper tunka
Copper Pheasant ma'arjipci$_1$
coppertips*(plant (genus Crocosmia))* sparkrokosmia
Coptic remnkimi
copula*(grammar)* enkopula
copulate gletu
copy*(duplicate a portion of a recording during editing)* fukra'e
copy fukpi
copy*(mimic)* zuksmi
copy and paste last tertau ta'u'u
copy and paste most recent seltau ta'u'i
copy-paste most-recent NOI clause go'ei
copyright fukyzifpo'e
copyrighted fukyzifpo'e$_2$
copyright holder fukyzifpo'e$_1$
copyright law fukyzifpo'e$_3$
copyright owner detfukcru$_1$
coquet cinjikca$_1$
coquettish mletritra
coral*(hard sessile animal)* korja$_1$
coral*(living organism)* pevypanje$_1$
Coralbean*(tree (genus Styphnolobium))* ricrstifnolobi
coral drop*(plant (genus Bessera))* sparbesera
coralroot orchid*(orchid (genus Corallorhiza))* sparkoraloriza
coral tree*(tree (genus Erythrina))* ricnritrina
coralwood *(tree (genus Adenanthera))* ricrdenantera
cord skori
core kroxo$_1$
core*(planet)* plinymidju
cork korka
corner kojna
cornerstone rokyko'a
corn field zmufoi
cornflower*(genus Centaurea)* centaureia
cornflower *(plant (genus Centaurea))* spatrkentaure'a
Cornish kernauke
corn lily*(plant (genus Ixia))* spatriksia
corn mill*(building for grinding grain)* grumlo
corn starch zmujalna
corolla*(part of flower)* rulralpezli
corollary*(proposition which follow easily)* selni'i
coronavirus*(covid-19)* kovdipaso
coronavirus*(subfamily Orthocoronavirinae)* virnkorona
corpora korpora
corporal punishment xadvelsfa
corporate officer kagyfu'e
corps*(army unit)* jempau
corpus korpora
correct*(right, proper meaning)* smudra
correct*(rectifying event)* draga'i
correct*(right, proper)* drani
correct*(rectify)* dragau
corrected dragau$_2$
correcting*(discurvise)* je'au
corresponding to*(relationally)* semai'ai
corresponds*(relationally)* ki'irmapti
corrie cuktaima'arbi'i
corrugated cardboard bonjarple
corrupt*(in authority)* tolvudypai
corrupt*(open to bribery)* lejbai$_3$
corsair korsari
cortex*(outermost layer)* korsenta
corvette*(warship)* badjamblo
corzetti korzeti$_1$
corzetti pattern/family crest korzeti$_2$
corzetti stamp korzeti$_3$
co-* set*(a set whose complement has an indicated property)* cletckajiko
co-___ set kleivmykai
co-set vei'o
coset vei'o
cos lettuce la'orko'i
cosmetic mlegaumai
cosmetics*(makeup)* mekca

cosmic inflation nuncalpe'a
cosmology*(astronomy)* mu'erkraske
cosmology mu'eske$_1$
cosmonaut kespre
cosmos*(plant (genus Cosmos))* spatrkosmo
cosplay daskemxarpresmitra
cosplay restaurant daskemxarpresmitragusta
cossack dance dansrxopaki
cost*(incur a charge/price)* seldi'a
cost velve'u
cost*(amount of money)* jdima
costly kargu
cost per unit time velvenkemtemsalri
cotton mapni
cotton candy maprysakta
cottonwood*(plant)* poplu
cottonwood wood*(wood (genus Populus))* mudrpopulu
cotyledon kotledona
cougar parpuma
cough kafke
coulomb*(SI unit)* xapsnidu
councilor trukamnycmi$_1$
counsel*(to act as legal representative)* flaka'i
counsel*(advise)* djusku
counsellor menmikce
count kancu
count*(noble rank)* noltronau
count*(a count of objects)* klani
count*(recite numbers)* nacpoiba'u
count*(consider to be among)* menryjinvi
countable*(countable set (smally infinite or finite))* kancuka'e
countable measurement zilkacmre
countable set kancuka'e
countably infinitely many times ci'inoroi
count as markai
counted measurement zilkacmre
countenance*(facial appearance)* nunfirsku
counter*(office desk)* bijyjbu
counterclockwise*(angular/curling direction)* zucna
counterclockwise by 1 click conversion se'au'e
counterclockwise from*(modal)* zu'au
counterclockwisely*(angular direction of motion)* mo'izu'au
counterclockwise to perpendicular vector prixaja
counterdiagonal*(matrix)* daigno
counterexample*(of a property)* nafmupli
counterexample*(used as an argument)* seldaumupli
counter-expectational marker ue'e
counterplay*(defensive action)* proselzu'e
counter-productive*(has negative results)* malselja'e
countess noltroni'u
counting quantification dzadza
counting quantification*(among)* ilka'u
count-measure kacmre
country gugde
country defense gugbandu
country receiving assistance*(A nation receiving support for political, economic, or humanitarian purposes.)* seldjukemdatygu'e
courage u'o
courgette kurgete$_1$
course*(pathed sequence)* lutpoi$_1$
course*(competition route)* jvilu'a
course*(onward process)* pruce
course*(part of meal)* selsai
course*(series of lessons)* ctufau
course*(subject of teaching)* balcu'e$_3$
course subject*(subject of instruction)* ctusfimei$_2$
course subject ctusfi$_2$
court*(place where justice is administered)* flapaizda
court cinjikca
court*(legal institution)* paijgu
courteous, vey litytce
courtier nolkansa
courtyard*(a roman-style central court in a contemporary building or house)* artriiume
courtyard selsrustu
couscous cidjrkusku
cousin tamne
cousin*(genetic)* ginlazytamne
cousin degree tseingu
cousin order*(ordinal of cousin relationship)* tseingu
cousin removal tseingu
cover*(object)* gacri$_1$
cover*(prevent from seeing)* visyzu'i
cover*(actively)* gairgau
covid-19 kovdipaso
cow*(female bovine)* mambakni
coward tolvri
cowardice u'onai
cowberry bakyjba
cowboy*(cattle herder on horseback)* xirbakyku'i
cower demtse
cowgirl*(cattle herder on horseback)* xirbakyku'i

cowhide bakskapi
cow-killer bakcatra
coworker jibykansa
co-worker of boss jibytreicyfamti
co-worker of equal status treicytunba
Cowper's fluid piblitki
coyote ko'otli
CPC jungono
CPU*(central processing unit)* rucyca'a
Cr*(element)* jinmrkromi
crab*(type of aquatic crustacean)* karkino
crab*(Brachyura)* braxiiura
crab apple cicplise
crack fenra
crackle*(rustle)* vrurapkilpra
cradle slicka
cradlesong sipselsa'a
crafting material zbatadji$_3$
crafting method zbatadji
crafting recipe zbatadji$_1$
crafting result zbatadji$_2$
cranberry*(linguistics)* kra'anbe
cranberry*(fruit)* bakyjba
cranial*(relative position (anatomy))* claco'umau
cranial*(absolute position (anatomy))* claco'uklo
cranial end*(anatomy)* claco'u
cranium*(braincase)* benvau
cranium*(head bones)* sedbo'u
crash*(noise)* maxyvru
crash*(sound)* popsna
crash*(computer failure)* samfli
crash together jalsi'u
crave caidji
crawl*(crouching)* parkla
crawl be'udzu
crawl*(on knees)* cidydzu
crayfish cilga
crayon*(writing and drawing implement)* lakpinsi$_1$
crazy fenki
crazy*(person)* fekpre
crazyweed*(plant (genus Oxytropis))* sparksitropi
creak vrumli
cream*(dairy product)* ladykruji
cream kruji
creased zilplo
create majgau
created by fi'e
created for purpose tefi'e
created from vefi'e
creating work sefi'e
creative work larseku
creator*(artwork)* fintra$_3$
creator*(deity)* fincei
creature balda'u
credit*(ascribe an achievement)* zanfuzypai
credit card jitseldejykarda$_1$
credit card terminal lejykardymi'i
credited*(to be ascribed an achievement)* zanfu'e
credit limit*(debt)* jitseldejykarda$_4$
creditor terdejni$_1$
credulous zanbebna
Cree*(Plains Cree language)* bancuruku
creed cmuzilkri
creek*(body of water)* cmari'e
creep*(crouching)* parkla
Creeper*(video game mob)* ri'orfrupo'a
creeping lily*(plant (genus Gloriosa))* spargloriosa
creepy tolkufygau
crema*(espresso foam)* kafrspreso$_3$
crème brûlée*(dessert)* rujrbrule
crème caramel*(jelly dessert)* dulrkaramela
crème fraîche*(soured cream)* rujrfreca
creole*(generalized; language/dialect)* xrejvejdikybau
creole*(language)* xrebau
Creole*(language/culture)* kre'ole
Creole French*(Seselwa Creole French language)* bancurusu
crepe*(food)* nanbrkrepa
crepuscular mursynalcando
crescent*(idealized shape, 'horned' (partially-concave, partially-convex rounded))* tairmlunra
crescent *(idealized shape, 'horned' (partially-concave, partially-convex rounded))* tairjirnycukykruca
crested penguin mapyzipcpi
Cretaceous Era bakrycedra
cretin tolmencre$_1$
crew bende
crib*(bed)* vercka
Cricetinae*(rodent subfamily)* kriketinai
cricket*(game)* kriketi
cricket*(insect)* sagjalra$_1$
cricket*(arthropod)* jadji
cricket ball bolrkriketi$_1$
cricket player kriketi$_1$
cries out*(verbally expresses by crying out)* ki'asku
crime zekri
crime*(violence involved)* zerxai
Crimea kyrym
Crimean krimtauri

Crimean Tatar*(Crimean Tatar language)* bancuruxe
Crimean Turkish*(Crimean Turkish language)* bancuruxe
crimson zirxu'e
crinum*(plant (genus Crinum))* spatrkrinu
crispy*(food)* tcipi$_1$
criticize jusysku
criticize*(find flaw)* cfifa'i
Croatia xrvatsk
crochet gexnivji
crocheted item gexnivji$_2$
crocheter gexnivji$_1$
crochet hook gexnivji$_4$
crocodile*(speak the wrong language at a language meetup)* krokodili
crocodile krokodilo
crocodiler*(person who speaks the wrong language at a language meetup)* krokodili$_1$
crocus*(plant (genus Crocus))* spatrkroku
croissant lurnanba
Crokinole*(board game)* krokinole
crooked*(bent)* korcu
crooked*(diagonally, visual geometric)* digno
crop*(harvested food)* djaselcrepu
crop top*(garment)* befcaucreka
croquet*(game)* kelcrkroke
croquet ball bolrkroke$_1$
crore panoki'oki'o
cross*(instrument of torture)* kucyga'a
cross*(intertwine)* kucysimgau
cross*(shape)* kuctai
cross*(intersect)* kruca
cross*(traverse a road)* kuckla
crossbow skogarce'a
cross-country tumgre
cross-dresser datcinselta'u
cross examine kuclanli
cross product*(Cartesian product (set theoretic))* pi'u
cross section pa'oxra
cross-section paxra
cross-sectional ornamentation clenykukrypaxryja'i
crouch demtse
crouton nabrkruto
crow korvo
crow*(bird)* cipnrkorvo
crowbar cfinyvra
crow corn*(plant (genus Aletris))* sparaletri
crowd remgunma
crowd*(of persons)* pregunma
crowded*(dense with people)* predenmi
crowded place predenmi$_1$
crown*(currency)* krauna
crown*(ring-shaped hat)* jinmapku
crown*(symbol of monarchial authority)* nolmapku
crown daisy*(leafy vegetable (Chrysantemum coronarium))* kobrkrisantemu
crown vetch*(plant (genus Coronilla))* sparkoronila
crucible glajarpatxu
crucifix kuctai
crude nalselrucyzu'e
cruel kusru
cruelty uunai
cruise*(behave subject only to external forces)* kru'uze
cruiser*(warship)* brajamblo
crumb*(bread atom)* nabysle
crumb nabyspi
crush*(destroy by stomping)* spostapa
crush*(infatuation)* citpa'i
crushed tomato selmaxtamca
crust pilka
crustacean cakyjukni
crustacean, marine xasyjukni
cry*(of canine)* gerki'a
cry*(loud utterrance)* selkrixa
cry*(weep)* klaku
cryogenic dewar saksruseibo'i
cryogenic storage dewar saksruseibo'i
cry out krixa
crypsis*(ecology)* selzgarivyka'e
cryptic*(ecology)* selzgarivyka'e
crystal krili
crystalline carbon tabykrili
C sound*(sound of the letter C in Lojban)* casnce
cub*(young bear)* ribve'a
cube kubli
cube*(regular polyhedron (shape/form))* kurblikubli
cubeb*(spice (Piper cubeba))* tsaprkubeba
cubic decimeter caldectre
cubic decimetre caldectre
cubic meter caltre
cubic metre caltre
cubit gutci
cuckoo*(bird)* cipnrkuku
cucumber clazme
cucumber-shaped gerkene
Cucurbita tcilakaiotli
cud xrudja$_1$
cuddle*(hold someone lying down)* vrejai

cudgel xacyga'a
cuff xancidykarli
cufflink xancidykarlydi'o
cuisine jupklu
cultural icon klusni
culturally female jikyfetsi
culturally male jikynakni
cultural symbol klusni$_1$
cultural symbolism klusni$_2$
culture kulnu
culture of symbol klusni$_3$
culture supplanter envaxire
culture test selklucipra
culvert jackevlu'a
cumbia*(music genre)* zgirkumbia
cup kabri
cupboard kajnyta'e
cupful kabrydekpu
Cupid's dart*(plant (genus Catananche))* sparkatananke
cupola boldi'u
curassow krakida
curb dagykoi
cure*(medicate disease)* drisu$_3$
curious kucli
curiouser*(Alice in Wonderland nonce)* ci'izra
curling angular-direction to vectorial cross-product prixaja
currant*(dried grape)* sudvanjba
currant*(genus Ribes)* smorodina
current*(electrical)* dicfle
current*(present)* cabna
current bridi nei
current evening*(time)* cabvanci
currently is caca'a
current month cabma'i
current position in graph tcanaca
current state cabytcini
current week cabjeftu
current year cabna'a
curry*(spiced dish)* cidjrkari$_1$
curry*(food)* djakari
curse*(text to curse someone/something)* dapsku$_2$
curse*(fate)* dapma
curse*(bad wish)* malfunpa'a
curse*(bad fate)* maldimna
cursed dapsku$_3$
curser dapsku$_1$
cursive letter kursive$_1$
cursor*(mouse cursor; computers)* xanyuidje
cursor*(computer graphical element for entering text)* pebyuidje
curtain murta
Curtis krtis
curtsey krorinsa
curve kruvi
Cuscuta*(parasitic plant)* marbela
cushion kicne
cushiony*(fluffy, wool-like, cotton-like, airy, soft)* mapra
custard sovykruji
custard-apple rutnretikula
custody; take into pifygau
custom*(habit)* tcaci
custom*(traditional practice)* cacklu
customary expression cacysku$_2$
customary expression audience cacysku$_3$
customary expression conditions cacysku$_5$
customary expression medium cacysku$_4$
customary expression speaker cacysku$_1$
customs*(border)* korgretro
cut*(shuffled cards)* cunfai
cut katna
cut*(shuffle cards)* cunfaigau
cut*(remove a portion of a recording during editing)* vicra'e
cute*(innocent)* au'u
cute*(the young child sort of way)* ci'omle
cute citmle
cuteness feeling au'unmo
cut-flower stanyzilvi'u
cutie mark dimba'a
cutlery ctitci
cutlet*(cuisine/food: thin slice, fillet)* djapa'o
cut off*(remove by cutting)* ka'arvi'u
cutoff shirt befcaucreka
cuttlefish kalmari
Cuyahoga*(Ohio county)* kaiyxogys
cwm cuktaima'arbi'i
cyamopsis*(plant (genus Cyamopsis))* spatrci'amopsi
cyan*(abstract)* cicnyzilska
cyan cicna
cybernetic organism mivjoimi'i
cyberpunk*(culture)* kibypidyfi'a
cyberspace kibro
cyborg mivjoimi'i
cycle carvrama'e
cycle trailer carvrama'ecarce
cyclone taifnu

cycnoches*(orchid (genus Cycnoches))* sparcicnoke
cylinder slanu
cylinder*(generalized)* tarmrsilondre
cylinder hat*(hat)* slanymapku
cylindrical*(having axis of symmetry)* jbislanu
cylindrical container slanyvau
cylindric noodle gruslanu
cymbal kimbali$_1$
cymbal*(percussion instrument)* kimbali
cymbal material kimbali$_3$
cymbal radius kimbali$_2$
cynical*(distrustful of the motives of others)* xlamu'ijijnu
cynology*(study of dogs)* gerske
cypella*(plant (genus Cypella))* sparcipela
cypress*(genus Cupressus)* ku'urkupresu
Cyprus*(island)* kirbosu
Cyprus*(country)* gugdecuje
Cyrillic alphabetic order kirilits
Cyrillic shift ru'o
cyrtanthus*(plant (genus Cyrtanthus))* spatrcirtantu
Cytisus scoparius*(plant)* spakiti
cytoskeleton ji'erslegreku
Czech tce'exo
Czech Republic tcesk
d dy
ð*(Latin letter)* dy.bu
Dad paf
Dada*(art category)* larterdaularborlei
Dadaism*(creative work)* larlarborterdau
Dadaism*(art category)* larterdaularborlei
Dadaist*(art category)* larterdaularborlei
Dadaist work*(creative work)* larlarborterdau
Daddy paf
daemon*(familiar spirit)* dairmoni
daffodil*(genus Narcissus)* sparnarcisu
dagger*(bladed weapon)* ilpofu
dagger dakyxa'i$_1$
dahlia*(plant (genus Dahlia))* spardalia
daikon djaikoni
daily roldei
dainty*(pretty)* citmle
Da'ish*(Daesh)* daiic
daisy*(plant (genus Buphthalmum))* spatrbuftalmu
daisy*(plant (genus Bellis))* sparbeli
daisy*(plant (genus Leucanthemum))* sparle'ukantemu
daisy*(plant (genus Mauranthemum))* sparmaurantemu
dam jacra'erbi'u
damage tolprali
damaged*(having sustained damage)* selxai
damaged book xaicku
damage the respect for si'arxai
damalisk tsesebe
damp slijdikygau
damselfly zgoptera$_1$
dance*(set of body movements)* nundansu
dance dansu
dance*(choreography; type of dance)* dansytai
dance*(party)* dansycu'u
dance*(with choreography)* tamdansu
dance music seldansu
dancing nundansu
dandelion*(plant (genus Taraxacum))* spartaraksaku
dandelion coffee kafrtaraksaku
dandelion leaves*(leafy vegetable (genus Taraxacum))* kobrtaraksaku
dandelion tuft tsipi'u
dandelion wine vanrtaraksaku
dandruff furfuru
danger*(warned of)* terjde
danger ckape$_1$
dangerous idea capsi'o
dangerous thought capsi'o$_1$
Danish*(culture, language, or nationality)* damko
Danish*(culture)* no'ordo
Danish*(Nationality, Language)* danseke
Danube dunav
dark*(color)* xekska
dark manku
darken*(become darker)* manze'a
dark energy vu'ilma
Dark Jedi*(Star Wars)* palsita
darkling beetle*(belonging to genus Tenebrio)* cinkrtenebri
dark matter fre'edi
dark of night ctemanku
dark unpleasant rainy weather mardurudra
darmstadtium*(chemistry)* jinmrdarmctati
dash*(swiftly travel)* sutli'u
dash*(quickly move)* sutmu'u
dash*(letteral)* dac bu
dash*(move violently)* vilmu'u
data*(magnetic stripe)* maksriveikarda$_2$
data datni
data storage medium, magnetic makyvelvei
date*(fruit)* altamru
date detri

date*(a numbered day in a month, often given with a combination of the name of the day, the month, and the year)* detri
date*(take someone on a series of dates)* pamli'u
date and time*(date and time)* dei'i'u
dated*(a date and/or time when something happens)* de'i
dated event or state*(an event or state that happened at a specified time or on a specified date)* detri$_2$
date of copyright detfukcru$_4$
datetime*(a year, month, day, hour, minute, and second)* detri
date/time splice moi'o
daughter tixnu
Daughter tix
daughter-in-law*(spouse of one's child)* be'aspe
dawn*(morning twilight)* cermurse
day*(of day and time)* veltcika$_3$
day*(on the calendar)* detydei
day*(on day)* datro$_2$
day after bla'ei
day before pru'ei
daydream ciksne
daylight saving time cistcika
daylight today cabdo'i
daylily*(plant (genus Hemerocallis))* sparemerokali
day moon dorlurfau
day-moon dorlurfau
day-moon event dorlurfau$_1$
day notation of the month ma'irdeidetri$_1$
day notation of the week jefydeidetri$_1$
day notation of the year na'ardeidetri$_1$
day of rest surdei
day of the month ma'irdeidetri
day of the week jefydeidetri
day of the year na'ardeidetri
day of week jefydei
daytime donri
daytime moon dorlurfau
deactivate na'aktigau
deactivate*(device, etc)* itkygau
deactivated ganda
dead morsi
deadbeat parent*(deadbeat co-parent)* malternrorci
dead body mroxadni
dead end*(street)* lutfa'o
deaf*(unable to hear)* nartinka'e
deal*(business)* nunve'u
dear dirba
dearest dibrai
death nunmro
death*(idea unto itself treated as a universal)* sizyzilmro
death magic*(form of magic)* mromakfa
death penalty mrovelsfa
Death Star*(Star Wars)* plinypo'igaumi'i
debate*(argue without anger)* dausnu
debate*(debate angrily)* da'asnu
debit card baxydinkarda$_1$
debit card terminal lejykardymi'i
debris*(contaminant)* zandi$_2$
debt seldejni$_1$
debtor*(named on invoice)* dejnoi$_2$
debug*(search for defect in computer program or computer system)* samcfisisku
debug*(Searching and fixing flaws)* cfikalte
debugger*(computer program)* samcfisistci$_1$
debugging tool*(computer program)* samcfisistci
decaday*(ten day unit)* dekydje
Decade*(Ten years)* dekna'a
decadic logarithm pavnondugri
decaffeinate kafxumvi'u
decaffeinated product kafxumvi'u$_4$
decaffinated coffee nalkafxumckafi
decapitate sedycaugau
decay*(chemical reaction)* nunfusra
decayed cazyfusra
decayed tooth denke'a$_2$
deceased*(mourned over)* mrodri$_2$
deceive tcica
deceiver*(one who asserts a falsehood to hide their knowledge)* tictra$_1$
December pavrelmasti
deceptive promise vonpaso$_4$
decibel*(unit)* decrbeli
deciday*(tenth of a day unit)* decydje
decide jdice
decided by jury pairkamni$_2$
decided, very*(resolute)* jditce
decide to do zu'ejdi
deciduous pezyfaltricu
deciduous tree pezyfaltricu
decile*(statistics)* porna'ofrinu
decimal saclu
decimal logarithm pavnondugri
decimal point pi
decipher*(decode)* tolmifygau
decision, lucky funjdi
decisive majority so'e'o
deck of cards kelkardygri

declaration*(proposition being made)* nunselxu'a
declarative sentence selxu'aju'a
declare*(announce)* notsku
declare*(claim)* xusra
declination bernanjudri
decline*(go backwards in development)* fatfarvi
decline*(slope downwards)* nitsalpo
decline*(refuse)* cpapro
decode*(decipher)* tolmifygau
decollate sedycaugau
decomposition*(chemical reaction)* nunfusra
decorated selja'i
decrease jdika
decrease*(become smaller)* cmabi'o
decrease*(intensity/amount)* faurjdika
decrease*(become diminished)* cmaze'a
decrease*(make smaller)* cmazengau
decrease*(in number)* memjdika
decrease in smallness*(agentive)* cmajdikygau
decreasingly*(tense / preposition)* dei'a
decreasing number ja'au
decrement by 1*(unary mathematical operator)* pau'oi
decrypt*(decipher)* tolmifygau
decumanus*(Roman road (eastward-and-westward running))* sunjoisicydargu
Dedekind cut seplrcnite
dedicate*(create in honor of somebody)* finfriti
deduce*(infer)* nibji'i
deduce*(deduct)* didni
deduct didni
deep condi
Deepavali gusnunsla
deep dive dzini'ajinru
deep red zirxu'e
deep-sea submarine concoicnoblolotlo'i
deer mirli
deer meat mirlyre'u
deervetch*(plant (genus Lotus))* sparlota
default*(choice)* cadyselcu'a$_1$
default*(automatic function when no option is specified)* tecycuxskicauzmi
default assignment*(new, terbri-specific, permanent)* de'ai
default cancellation (across all associated terbri)*(selbri-level, permanent)* de'au
default cancellation (across all associated terbri) *(selbri-level, temporary)* de'oi
default choice zmiselcu'a
default number base modifier ju'ai
default number radix modifier ju'ai
default reset (across all associated terbri)*(selbri-level, permanent)* dau'a
default reset (across all associated terbri)*(selbri-level, temporary)* doi'a
default restoration (across all associated terbri)*(selbri-level, permanent)* dau'a
default restoration (across all associated terbri)*(selbri-level, temporary)* doi'a
default SI prefix nulpa
default specification modifier*(element/member of a specific subclass of zmico)* gafyzmico
default specification over-write*(new, terbri-specific, permanent)* de'ai
default-value-referencing pro-sumti*(an element/member of a specific subclass of zmico)* sumyzmico
defeat*(event)* nunterji'a$_1$
defeat ji'apro
defecate kalcyvi'i
defend*(non-agentive)* bandu
defend*(agentive)* badgau
defend a country gugbandu
defender badgau$_1$
defenestrate*(throwing out a window)* ca'orbaryre'o
defense*(defensive action)* proselzu'e$_1$
defenseless badycau
defensive le'onai
deficiency toldu'e
deficit amount*(relative to another quantity)* vozme'a
define smudu'a
define*(demark the outlines of an area/concept)* tamgau
define*(assign meaning)* smuki'ixu'a
define*(something to be true)* ca'engau
defined by quality tele'a
defined supermajority*(number)* so'e'i
define selbri with sentence cei'e
define x such that ckajida
definiendum vlavelcki$_2$
definiens vlavelcki$_3$
definite article lo'au
definition*(meaning)* smuki'ixu'a$_2$
definition*(assigned meaning)* xu'asmu
definition*(explanation)* velcki
definition*(explanation of meaning of term)* vlavelcki$_1$
definitional variable 1 bo'a
definitional variable 2 bo'e

definitional variable 3 bo'i
definitional variable 4 bo'o
definitional variable 5 bo'u
definitional variable n bo'ai
definition conflict*(conflict relating to the act of specifying/defining a word (but not necessarily its meaning per se))* vlapro
definition conflict*(conflict in proposed meanings of a word)* selvlapro
degree*(certificate)* kulpikta
degree*(polynomial)* cpolinomi'a$_3$
degree*(unit)* gradu
degree*(of polynomial)* tefsujme'o$_3$
degree *(360 in a circle)* julra'o
degree of removal*(cousin relationship)* tseingu
degree of truth jezyje'u
dehumidifier cimyme'agauca'a
dehumidify cimyme'agau
dehydrate sudgau
deity-doubter*(based on doubt)* ceirsenpi
deja vu*(déjà-vu)* prugastcica
deject seldri
dejeuner dormijysai
del*(math operator)* sau'au
delay*(pause)* zasyde'agau
delay bavypunji
delayed*(paused)* zasyde'a
delete vimcu
delete all except the first n unfilled sumti slots zei'o
delete all unfilled sumti slots zi'oi
delete all unused sumti slots zi'oi
delete exactly all subsequent unfilled sumti slot zi'oi'oi
delete radix point from digit string gei'i'e
Deleuze*(philosopher)* dylez
Deleuzian rhizome deLEZ. zei gejystani
Delhi dilis
deliberate action tolsnuti$_1$
delicate ralci
delicious kukte
delight*(extremely please)* puktce
delighted tcegei
delightful tcegei$_2$
delimited non-Lojban selbri mu'oi
deliver*(rescue)* nurxru
delta*(of a river)* velri'ekempintu'a
delusional facnarkri
demand*(a need)* camcpe$_1$
demand*(request forcefully)* camcpe
demand*(ask for peremptorily)* ca'icpe
demands*(speaks a demand)* mi'ercpesku
demisexual fi'u zei re zei cinse
demiurge fincei
democracy*(polity)* demkratiia
democracy*(representative)* ka'irtrusi'o
demon crida
demonic possession ruxyxadle'a
demonstrate*(do something to show something)* ja'orzu'e
demonstrate a binary relationship kinjazu
demonstrated potential pusfau
demonstration marker jau'o
demonstrative article ti'oi
demonstrative mass descriptor lei'i
Denali dinalit
dendrite*(part of nerve cell)* nirndendriti
dendrobium*(orchid (genus Dendrobium))* spatrdendrobi
dendrochilum*(orchid (genus Dendrochilum))* spardendrokilu
dendrology mudyspaske
denial of dialect jo'aunai
denim*(material)* de'emni
Denmark danmark
dense denmi
density*(completely general)* nildenmi
density ratio nildemparbi
dent sra'akpa
dental caries denke'a
dental practitioner denmikce
dentist denmikce
dentistry denmikce$_3$
deny natfe
denying emotion ro'inai
denying physical ro'onai
deny last bridi nago'i
deodorant*(sweat)* xasnypanzunmai$_1$
deontic logic biglogji
deoxyribonucleic acid ginxu'i
department*(of US government)* trupau
department store pagzai
depend*(rely)* lacri
dependant on luck selfu'a
dependency se'anai
dependent*(causally dependent)* selsa'u
dependent*(relying upon)* lacri
dependent territory lactergu'e
depend on*(condition)* kaunka
deposit*(transition of the state of matter)* gacydunja

depot*(building)* ra'erfaidi'u
deprecated narplixla
depressed*(sad)* badri
depressed*(extremely)* dricai
depressing seldri
depression dribi'a
depressive dribi'a
deprive caurgau
depth cisni
deputy vipsi
derivative*(mathematical)* cneparbi
derivative*(mathematical derivative mekso operator)* sa'o
derive*(take first existence)* selkra
derris*(plant (genus Derris))* sparderi
derris powder purmrderi
descendant*(genetic)* ginlazyseldze
descendant seldze
descendant*(immediate and genetic)* ginlazrirni
descendent seldze
descend [go underneath something] nitkla
descending factorial ne'o'o
descending sequential product ne'o'o
describe skicu
description*(account in words)* velski
Description clause lo'oi
descriptive clause voi
descriptive descriptor lai'u
descriptive metadata datnydatni
desert kutytu'a
desert*(dry land)* sudytu'a
desert*(sand terrain)* cantu'a
desert spoon*(plant (genus Dasylirion))* spardasilirio
deserve*(merit)* jerna
deserve*(be worthy of)* inda
deserves a gismu*(u'ivla)* gimy'inda
deserves a monosyllabic cmavo pavyslakycmavy'inda
designate*(assign to)* ki'irxu'a
designed terpla
designed thing enge$_2$
designed to be thrown away festerplakai
designer enge
desire au
desk bijyjbu
desktop computer jbuskami
despair a'onai
desperate caitcu
despite*(motive)* to'emu'inai
despite*(reason)* to'eki'unai
despite*(cause)* to'eri'anai
despite*(logically sufficient condition)* to'eni'inai
despondent tolpa'a$_1$
despot vliraitru
dessert*(food)* titselsai
dessert sairfa'o$_1$
dessert spoon*(item of cutlery)* titselsaismuci
dessertspoon*(local volume unit)* mucyveldekpu
dessertspoonful*(local volume unit)* mucyveldekpu
destination*(place gone to)* selkla
destiny mark dimba'a
destroy daspo
destroy equilibrium tolylaxygau
destroyer spogau$_1$
destroyer*(warship)* cmajamblo
desublimate*(transition of the state of matter)* gacydunja
detail tcila
detailed*(containing much detail)* tilcfu
detailed tilcfu$_2$
detergent*(cleaning agent)* lumxu'i$_1$
detergent*(substance for cleaning)* velylumxu'i$_1$
detergent ingredients*(material composition of detergent)* lumxu'i$_2$
determinant*(math operator)* ji'e'ai
determination ai'i
determine*(from an opinion)* jivbi'o
determined*(resolute)* jditce
deterministic law/feature*(associated with a conserved quantity)* ocnerta
develop*(cause to develop)* favgau
develop*(to change progressively)* farvi
development*(something that someone develops)* favgau$_2$
development-quality bixma'u$_2$
device having gears denxi'u$_3$
devil di'albo
devoid of emotion*(attitudinal)* ne'au
dew ctejau$_1$
Dewar bottle saksruseibo'i
Dewar flask saksruseibo'i
dhole gerkuuono
diabetes satyterbi'a
diachronic linguistics rikybauske
diachronics*(diachronic linguistics)* rikybauske
diacritic minle'u
diagonal*(of a polytope; geometric (one sense))* digno
diagonal*(matrix)* daigno
dialect*(variety of language differing from standard language)* bankle

dialects banklemei$_2$
diameter mijgresirji
diamond*(isometric-hexoctahedral crystal lattice)* tabykrili
diamond*(gem)* tabjme$_1$
diaper*(absorbent garment)* ckopalku
diaphragm*(optics)* srumu'a
diary sivykarni
diaspora natrdispora
diaspora; people group separated from homeland natrdispora$_1$
diasporic natrdispora
diasporic group natrdispora
diastema of neusis line segment sirjrneuei
diatom*(microalgae)* cma'alge
dice*(toy)* kelkubli
dicorynia*(plant (genus Dicorynia))* spardikorinia
dictator*(despot)* vliraitru
dictionary vlacku
dictionary*(lojban word list)* jbovlaste
"did you get it?"*(about a message)* te'ei
die*(gaming die)* cu'arkubli$_1$
die*(toy)* kelkubli
dietician ctipla$_1$
differ*(mutually/reciprocally)* ficysi'u
differ frica
difference*(quality of being different)* frica$_1$
difference*(quantity remaining after substraction)* selsumji
difference*(in amount/variable)* vozmau
difference*(quantity remaining after subtraction)* vujnu$_1$
difference *(in amount/variable)* delta
difference from average cnanydelta
difference set*(mekso; generalized)* kei'ai
different*(in value)* dubyfrica
differentiate menseigau
differintegral*(brivla)* salrixo
difficult fu'inai
Difficult to understand jminandu
diffuse sanra
dig kakpa
digamma function ne'o'au
digest*(process food in the digestive tract)* xelbefru'e
digest*(dissolve food)* djaruntygau
digest*(food undergoing digestion)* djarunta
digestion befru'e
digger kakpyca'a
digger*(agent)* vozykakpa$_2$
digger*(tool, not agent)* vozykakpa
digging apparatus kakpyca'a
digging limb velkakpa$_1$
digging location/source vozykakpa$_4$
digging tool velkakpa
digital*(number characterization)* nackai
digital*(computer characterization)* samkai
digital addition*(operator which adds digits of a numeric string)* su'i'e
digital graphics stylus samxrapinsi
digital root su'i'o
digital stylus sampinsi$_1$
digit expansion*(mekso operator; for strings)* bai'i
digit extraction pi'au'e
digit for base-minus-1 vu'ai
digit for half of the base mu'i'u
digit separator pi'e
digraph*(pair of characters)* ornyle'u
DiL*(daughter-in-law; spouse of one's child)* be'aspe
dilation factor pavmau
dildo*(sex toy)* runpinji
dilemma*(situation in which a difficult choice has to be made between two or more alternatives)* cuxnadytcini
dill daisy*(plant (genus Argyranthemum))* sparargirantemu
Dilli dilis
dim kandi
dimediate*(divide into halves)* xabgau
dimension cimde
dimension*(direction in spacetime)* cimdylai
dimension in which an object is large tozbra$_3$
dimensionless unit graumrei
dimensions*(of a polyhedral)* cu'arkubli$_4$
diminished ganjdika
diminution operator*(unary mathematical operator: diminish by 1)* pau'oi
diminutive*(very small)* cmacma
Dimli*(Dimli macrolanguage)* banzuzu'a
dimoraic*(linguistics)* slakypaurelmei
dimorphorchis*(orchid (genus Dimorphorchis))* spardimorforki
dimple chin kevyxejyji'o
dimwit tolmencre
dinar*(major-money unit (Jordanian currency))* joryru'u
dinar*(major-money unit (Libyan currency))* libru'u
Dinars*(Tunisia, Dinars currency)* ru'urtunudu
Diné*(people)* navdine
dingo uargali
dining room ctiku'a
Dinka*(Northeastern Dinka language)* bandu'ipu

dinner*(midday meal)* dormijysai
dinner*(eat dinner)* vacycti
dinner*(meal)* vacysai
Dinornithiformes*(taxonomic/zoological order)* di'ornitfiformesi
dinosaur dinsauru
dinosaur*(specific: clade Dinosauria)* rexsa
dinosaur*(completely general)* dinso
diode reldicyjipypau
dioscorea*(plant (genus Dioscorea))* spatrdi'oskore'a
dip*(slope downwards)* nitsalpo
diploma kulpikta
diplomat jansu
diplotropis*(tree (genus Diplotropis))* ricrdiplotropi
dipole relselji'o
dipping tobacco*(smokeless tobacco product)* naldamtanko
dipsomaniac xalpixydu'e
dipthong final i ai'y
dipthong final u au'y
Dirac delta*(mekso operator)* te'i'ai
Dirac delta*(generalized function)* zdeltadirake
Dirac-Pauli charge*(intrinsic spin of quantum particle; physics)* paulcna
direct*(uninterrupted)* setsta
direct*(straight/constant without interruption)* klina
direct ancestor*(genetic/biological familial/blood)* ginydze
direct attention judgau
directed*(towards)* selfa'a
direction farna
directive*(instruction)* midnoi
directly*(direct)* setsta
directly or indirectly command mindy'utka
direct mail*(function or business)* venxatrycu'u
director*(board of directors)* fuzrai
director*(one who directs)* gidva$_1$
Director*(Board of Directors)* fuzrai
directory*(collection of data)* datnyveiste$_1$
directory*(computer)* datnyveiste
directrix of neusis sirjrneuei
Dirhams*(Morocco, Dirhams currency)* ru'urmu'adu
Dirhams*(United Arab Emirates, Dirhams currency)* rupna'edu
Dirichlet convolution di'ei'o'au
dirk ilpofu
dirndl dirnde
dirt dertu
dirt plowed bakykakpa$_2$
dirty*(cause to become dirty)* zadgau
dirty*(unclean)* zandi
dirty thing*(unclean thing)* zandi$_1$
disa*(orchid (genus Disa))* spardisa
disability*(physical/mental)* xadzu'i
disagree toltu'i
disagreement ienai
disappearance location selcanci$_1$
disappearance sensor tercanci$_1$
disappear desire*(desire to disappear)* cancydji
disapproval i'enai
disapprove tolzau
disbelief ianai
disbelieve tolkri
disc*(circular physical object)* cuktermai$_1$
discern tilvi'a
discipline*(studied)* seltadni
disclaim*(negate)* tolxu'a
disclose fa'irgau
disco*(dance)* dansrdisku
discomfited tolkufra
disconcerted mliburna
disconnect*(network connection (transitive verb))* narsamjongau
disconnected*(not connected over network)* narsamjo'e
discontented tolselmansa
discontinuous function fancysuksa
discordant tolsarxe
discount*(economy)* jdimyjdika
discourage toldarsygau
discourse nuncasnu
discourse-exterior default it*(selbri-level, permanent)* di'oi
discourse-interior default it di'au
discover facki
discover*(find out about existence)* zatfa'i
discovery ua
discretized time moi'o
discriminate*(negative connotation; to hold a negative stereotype)* malterkesri
discriminate*(distinguish)* terdrata
discursive bridi sei
discursive: expressed in manner, or with meta-commentary or mental state ... kai'au
discursive: expressed in order to or for the sake of zu'ei
discuss casnu
discussion group*(electronic mailing list)* mriste
disembowel cantybargau
disgraced*(lacking respect)* selsi'acau

disgruntled tolselmansa
disguise*(clothing)* ticta'u$_1$
disguised ticta'u$_2$
disgust ie'i
disgusted selrigni
disgusting rigni
disheveled*(having hair in disorder)* krekalsa
dishonest*(not honest)* nalstace
dishonest*(opposite of honest)* tolstace
dishwasher*(person)* paltylu'i
dishwasher*(machine)* paltylumca'a
disinclined toldji
disingenuous*(not ingenuous)* nalstace
disinterest a'ucu'i
disinterested nalci'i$_2$
disinterested*(lacking bias)* norselci'i
disjoint union*(set theoretic operator (mekso, connective))* jo'ei
disk cukmakyvelvei
diskette cukmakyvelvei
dislike tolnei
dislike less mectolnei
dislocate srezva
disloyal tolkraice
disobey nartinbe$_1$
dispairing tolgeitce
dispassionate norpa'i
dispensed*(items dispensed)* sabmi'i$_2$
dispenser*(machine for dispensing)* sabmi'i$_1$
disperse sanra
displace livbai
displacement*(interval)* danci
displacement*(physics; vector)* nicfa
display*(what a monitor is displaying)* vidnyja'o$_2$
display window ja'orca'o$_1$
disporum*(plant (genus Disporum))* spardisporu
disposable*(a tool/utensil/resource)* festerplakai
disposable object festerplakai$_1$
disposable resource festerplatci
disposable tool festerplatci$_1$
disposable utensil*(one-time use)* pavyfautci
disposable ware*(utensil(s))* festerplatci
disposition*(psychological tendency)* menytcaci
disprefer mecnei
disrespect ionai
dissatisfied tolselmansa
dissolve runta
dissonant tolsarxe
distal*(anatomy)* xadni'arno
distance*(traversed in time)* velsudu$_2$
distance*(interval)* danci
distance*(emotional)* o'enai
distance*(physics; scalar)* nifkemtemsalryke'ecusna
distance*(straight line)* lijnilcla
distance*(by a route)* lutnilcla
distance oneself*(from something)* sezdargau
distance something*(from another thing)* dargau
distance themself from sezdargau
distinct*(from surroundings)* pevyplu
distinction-preserving function ficystodraunju
distinct object*(from surroundings)* pevyplu$_1$
distinguish*(discriminate)* terdrata
distinguishable*(from surroundings)* pevyplu
Distinguishable menseika'e
distinguished tolpanra
distinguishing property ficpei$_4$
distort*(shape)* toldratai
distorted*(shape)* toldratai
distortion*(shape)* toldratai
distracted*(inattentive)* naljundi
distracted nalju'i
distribute*(agentive distribution)* fairgau
distribute*(carry goods)* fairbei
distribute fatri
distribution*(as an organized activity)* faircu'u$_1$
distribution center*(building)* ra'erfaidi'u
distribution industry cajgundi
distribution of function to entries fau'a
distributive function facni
distributive operator facni
distributive property facni
distributive rafsi-converting quote begin*(treats as a whole entity (nondistributive, in a sense))* zei'ei'au
distributor*(of goods)* fairbei
district*(administrative division)* tutpaupau
ditch grass*(genus Ruppia)* srasrnrupia
ditto mi'u
diurnal dornalcando
dive*(jumps/falls into liquid)* jirsu'u
dive*(be under water)* nityjinru
dive*(gymnastically/into liquid)* zajyjirsu'u
dive*(transport mode)* nityjirkla
dive sfubu
dive bar*(A low-quality or rundown bar that serves drinks and food to patrons.)* barjymabla
dive bar (x_1)*(The establishment characterized by a rough or low-quality atmosphere.)* barjymabla$_1$
dive mask jirfirgai
diver propulsion vehicle nityjirma'e
diverse vrici

divide*(biology)* divzi
divide*(separation)* seirbi'i$_1$
divide fendi
divided by fe'i
dividend fairprali$_1$
dividend*(profit distribution for shareholders)* fairprali
diving mask jirfirgai
diving platform tersu'ubalni
diving suit jinpastu
divisible*(fully divisible number)* dilcymu'o
division*(biology)* jicymivykle
division*(army unit)* jempaupau
division*(separate part)* terfendi
division remainder veldilcu
divorced*(stopped being married)* spesti
divorcee pruspe
divot sra'akpa
divulge fa'irgau
Diwali gusnunsla
dizi flanrdizi
dizzy carmalga'e
Djarkarta djakartas
Djibouti*(country)* gugdeduju
DM*(dungeon master)* kelgi'a
DNA*(deoxyribonucleic acid)* ginxu'i
do*(perform/act something)* co'e
do*(bring about)* gasnu
do amaeru prama'eru
do analysis*(conceptual)* sibytolxreborgaulanli
dock*(sorrel)* pezyxruba
dock*(boat bridge)* blocripu$_1$
dock*(genus Rumex)* xubrnrumeksa
docker*(computing)* sambo'i
doctor mikce
Doctor*(medical honorific)* mic
Doctor*(Doctoral degree holder (ISCED 8))* bivykulpikta$_2$
Doctoral Degree*(ISCED 8)* bivykulpikta
Doctoral Degree/Doctorate*(ISCED 8)* bivykulpikta$_1$
Doctorate*(ISCED 8)* bivykulpikta
doctrine cmuzilkri
document tcidu$_3$
document*(original or official paper)* uencu
document*(written record)* dokcu
dodder marbela$_1$
dodecahedron*(regular polyhedron (shape/form))* pavrelblikubli
dodo cipnrdodo
doellingeria*(plant (genus Doellingeria))* spardo'elingeria
does not happen narfau
doesn't happen nalfau
dog*(animal)* gerku
dog-fennel*(plant (genus Anthemis))* sparantemi
dog food gerdja
doggie xafxafa
doghouse gerzda
dog meat geryre'u
dog rose*(rose (Rosa canina))* gerzgu
do housework zdagu'a
do/is something co'e
doll*(toy person)* preselkei
doll bambola
dollar rupnu
dollar*(major-money unit (Canadian currency))* kadnyru'u
dollar*(USA currency)* rupnusudu
dollar sign meryru'ubu'i
dolphin cketake
domain*(biology)* klesnregio
dome*(cupola)* boldi'u
domesticate tolcicygau
domestic help zdase'u
done*(finished)* mulno
donee terdu'a
donkey xasli
donor*(financial)* rupsra
donor*(one who gives)* seldu'a$_2$
donor nation (x_1)*(The country or political entity providing foreign aid.)* djukemdatygu'e$_1$
donor nation (x_2)*(The country or political entity providing foreign aid.)* terdjukemdatygu'e$_2$
do not know that something is false jifnarju'o
don't want nardji
donut jintitnanba
doofus tolmencre
do one's best gambaru
door*(movable barrier)* vrogaibatke$_2$
door vorme
doorframe vrogreku$_1$
door handle vrogaibatke$_1$
door knob vrogaibatke
doorsill vroloi
doorstep vroloi$_1$
doorway vrogreku$_2$
Doppler shift downward*(direction of decreasing pitch)* xu'unre

Doppler shift upward*(direction of increasing pitch)* zi'irpu
doraemon samlat
Doraemon samlat
dorayaki draiaki
dormitory sorsipydi'u
dormouse sipsmacu
doronicum*(plant (genus Doronicum))* spardoroniku
dorsal*(oriented towards the back)* dalgapru$_1$
dorsum bekpi
dorycnium*(plant (genus Dorycnium))* spardoricni
do sequentially porzu'e
dot*(character)* depybu'i
do the right thing drazu'e
Dothraki*(culture in A Song of Ice and Fire/Game of Thrones)* jdotfrakio
dot product pi'ei
double*(times 2)* relpi'i
double bass*(musical instrument)* violbasu
double bass*(bass violin)* vi'olbaso
double boiler paxrmari
double circle relcuktai$_1$
double cross*(#)* relkucybu'i
Double Crown of Ancient Egyptian*(Pharaoh ceremonial headgear)* sexmti
double false position*(to find a root)* alxataini
double-negative mode toggle nei'ai
double-negative toggle zau'e'u
doublet*(clothing)* torluznaukosta
doubling time grixonbybi'otei
doubt senpi
dough grupesxu
doughnut jintitnanba
douroucouli durkuli
douse a light gusydicra
doussie*(timber)* mudrfselia
dove*(bird)* merpati
dove kolmba
do-while loop faubganke
downcast tolgei
download*(transfer data from a remote computer to a local one)* kibycpa
Down syndrome daunrepa
downvote ni'udzau
downwardly mo'ini'a
doxastic logic krilogji
dozer*(excavator)* kakpyca'a
dozy*(sleepy)* sipydji
DPV*(diver propulsion vehicle)* nityjirma'e
Dr*(educational honorific)* iocre
dracaena*(plant (genus Dracaena))* spardracena
dracula*(orchid (genus Dracula))* spardrakula
draft tsautu
draft horse braxirma
drag*(computer term)* klikmuga
drag mosycpu
dragon*(mythological lizard)* ranmrdrakono
dragonfly*(dragonflies and damselflies)* odnata$_1$
dragonfly laxsfani
dragon's blood*(bright red resin)* blurdrakono
drain*(hole or holes for outflow)* rincyca'o
drain rinci
drain of glacier bisri'e$_4$
drainpipe rincytu'u
drama draci
drape*(American English)* bukmu'a
draw*(illustrate)* xraci'a
draw*(make an image of)* terxra
draw*(eviscerate)* cantybargau
draw conclusion lojycpa
drawer dacru
drawer pull dacybatke$_1$
drawing*(picture)* xraselci'a
drawn*(disemboweled)* cantybargau$_2$
draw nearer*(become more adjacent)* la'irze'a
draw nearer*(get closer)* jbize'a
dray horse braxirma
dread tolpa'a
dream senva
dreamcatcher sneju'e
dreaming nunsne
dreary tolzdi
Dresden drezdn
dress*(garment)* pastu
dress*(full length garment)* pasyskaci
dresser*(A place to store clothing.)* seldacru
dressing*(salad dressing)* saltysanso
dress shirt litcreka
dress up*(like someone)* daskemxarpresmitra
dried milk*(powder)* ladypu'o
drier*(less wet)* sudmau
driest sudrai
drift dive falni'ajirkla
drill*(rotated, bladed digging tool)* carcna$_1$
drill*(monkey (genus Mandrillus))* smanrmandrilu
drimia*(plant (genus drimia))* spardrimia
drink*(beverage)* djalitki
drink pinxe
drink-driving xluzerma'esazri
drinking*(event)* nunpinxe

drinking chocolate caklyladru
drinking water pinxydja
drinks/food (x_2)*(The beverages or meals provided by the bar.)* barjymabla$_2$
drip coffeemaker digyfalkafpraca'a
drive*(operate a means of transportation)* klasazri
drive*(travel by vehicle)* ma'ekla
driver*(vehicle operator)* ma'ekla$_1$
driver*(operator of a means of transportation)* klasazri$_1$
driver's licence ma'ersazyjaspu
driver's license ma'ersazyjaspu
driveshaft*(for boat propeller)* blomatryga'a
drive-through karcystacpestu
drive-thru karcystacpestu$_1$
driving licence ma'ersazyjaspu
driving while impaired xluzerma'esazri
drizzle*(rain)* lintoca
dromedary rabykumte
droops*(weakly falls)* blefa'u
drop dirgo
drop*(complete click-drag action)* klikemo'u
drop*(agentive)* falpu'i
drop-down list*(graphical user interface element)* pejypoi zei uidje$_1$
dropped falcru$_2$
dropstone digyligykamju
drown*(die from being submerged)* jaurvasmro
Drowned*(video game mob)* jacmivbormro
drowsy*(sleepy)* sipydji
drug*(narcotic)* xumsne$_2$
drug*(medication)* drisu
drum damri
drunk xalbebna
drunk*(drunkard)* xalpixydu'e
drunkard xalpixydu'e
drunken driving xluzerma'esazri
dry*(cause to become dry)* sudgau
dry*(physically cause to become dry)* sudjaxri'a
dry sudga
dryer sudgau$_1$
drying machine*(machine for drying clothes)* tafsudmi'i
dry land sudytu'a
dry season sudycitsi$_1$
dry suit sudjirta'u
D sound*(sound of the letter D in Lojban and many other languages)* dasnce
dualism*(philosophy)* relficyzatsi'o
duchess noltroni'u
duck datka
duck dance*(dance)* dansrgunse
duckling cifydatka
duct tape nipsri
dud*(something which fails to explode)* po'afli$_1$
due date*(debt)* detseldejykarda$_4$
dugout pavmudblo
duke noltronau
dull*(unintelligent)* tolmencre
dull*(not sharp)* dulnu
dully zo'ocu'i
dumb*(stupid)* tolmencre
dumbbell shaped tsa'abliiei
dumpling*(food)* jupypexyboi
dunam estrema
dung beetle*(beetle that primarily eats the feces of other animals)* kalcycinki$_1$
dung-beetle species/breed kalcycinki$_2$
dungeon kevdi'u
dungeon master*(role-playing)* kelgi'a
Duodecimber masnrei
duodenum gamdegi
duplicate last seltau ta'u'i
duplicate last tertau ta'u'u
duration*(quantity in milliseconds)* milsnidu$_2$
duration*(quantity in seconds)* selsnidu$_1$
duration*(of an event)* faurtei$_2$
duration*(quantity in weeks)* seljeftu$_1$
duration*(quantity in hours)* selcacra$_1$
duration*(quantity in days)* seldei$_1$
duration*(quantity in microseconds)* miksnidu$_2$
duration*(quantity in minutes)* selme'u$_1$
duration*(quantity in years)* selna'a$_1$
duration*(quantity in months)* selma'i$_1$
duration*(temporal)* cabyku'e
durian zduriiane
durian*(genus Durio)* djuriio
during ca
during and after cajeba
dusk*(evening twilight)* vacmurse
dust pulce
dust*(remove dust from by wiping, brushing, or beating.)* pumlumci
dustbin fesybaktu
dustbin liner fesydakli
dust bunny pucymapra
dustbunny pucymapra
dusty miller*(plant (genus Jacobaea))* sparjakobe'a
Dutch*(culture)* kulnrnederlanda
Dutch*(nationality)* nedlo

DVD*(recording medium)* cukmirvelvei
dwarf*(person with dwarfism)* torpre
dwarf*(mythical creature)* torcrida
dwarf*(mythology/fantasy)* ridrderga
dwarf live oak*(tree (Quercus minima))* cmatcecindu
dwarf planet jdikyplini
dwarf rose*(rose (Rosa gymnocarpa))* rozrgimnokarpa
dwell xabju
dweller zdaga'u$_3$
dynamite*(explosive device)* bamrdinamite$_1$
dystopia*(ruined society)* spocemci'e
e ebu
E410*(food additive)* ckabrceratonia
each ro
each*(separate)* sekoi'au
each*(separate individual)* lu'a'au
each*(individual)* karncau
each other zu'ai
each respectively pa'aku
eager*(await/look forward to event)* fizde
eager*(for faster outcome)* sutydji
eager*(feel strong desire)* djicni
ear kerlo
earbud*(earphone)* tinytci
eardrum kernerbo'o
earhorn tinytci
earlier lirmau
earlier bridi go'u
earlier in text galprurci
earlier sumti ru
earlier utterance da'u
earliest*(most ancient)* prurai
earliest liryrai$_1$
earlobe kerza'u
early clira
earn jerna
earnestly desirous xankydji
earphone*(headphone)* kertinytci
earth terdi
Earth*(so-called; rocky planet)* rokplini
Earth*(planet)* cibyplini
earth apple*(edible root (genus Helianthus))* solspasamcu
Earth-Luna system terdlun
Earth-Moon distance lurminli
Earth-Moon system terdlun
earthnut*(peanut)* debnraki
earthquake nuntumdesku$_1$
Earth science tedyske$_1$
earthworm lumbrinki
earwax*(secreted substance)* kerlakse$_1$
easier filmau
easiest filrai$_1$
easily observed filselzga
easily understand jmiselfrili
east stuna
east african lion*(Panthera leo nubica)* sunfi'ocinfo
Easter xislivnunsla$_1$
Eastern*(Orthodox)* sunxi'o
Eastern Wu gugdevu
east of du'a
eastwardly mo'idu'a
eastward road*(eastward-and-westward running road)* sunjoisicydargu
easy*(not complicated/complex/intricate; simple)* tolpluja
easy fu'i
easy come, easy go arkadi'u
easy come, hard go venrelu
Easy French filfraso
Easy to understand jmifrili
eat citka
eater zumcti$_2$
eating zumcti$_1$
eat oneself se'ircti
eave drukorni'a
eaves drukorni'a
ebony*(persimmon)* persimo
e-book samcku
ebook samcku
echinospartum*(plant (genus Echinospartum))* sparkinospartu
Echinus etkinu
echo*(reflected sound)* mirsna
echolocate mirsnarzvafa'i
echolocation nunmirsnarzvafa'i
eclipse*(solar-style; significant physical object blocking the viewing of another (from yet another) by physically intervening)* tolkli
eclipse configuration sirzilganzu
ECMAScript djeiesi
economic*(pertaining to an economy)* jikni
economics jiknyske
economic sector jikni$_2$
economic system jikni$_1$
economy*(system)* selpraci'e
economy*(production and distribution and consumption)* jikni

ecstatic tcegei
ectocervix gutrynebypunli
eczema egzema
Edam*(cheese)* cirlredame
edge*(sexual)* te'enka
edge*(of polyhedron)* terkubli
edge korbi
edge of graph grafu
edging*(sexual)* te'enka
edgy edji
edible ctixau
edible-arthropod species/breed cinkyre'u$_2$
edible fowl djacpi
edible grain djagru
Edinburgh ednbryx
edit*(change text)* cusku'i
edit stika
edition*(of a book)* ckuke'u
editor cusku'i$_1$
editorial insertion sa'a
editorial unquote to'i
education*(system of imparting knowledge)* ctuci'e$_1$
Edward Sapir syPIR
eel angila
eel*(long, serpentine fish)* clafi'e$_1$
eep ipna
eepy ipta'i
efface*(rub off)* mosyvi'u
effect*(result)* bapli$_1$
effect*(physical)* selri'a
effective*(having the power to produce effects)* bapli
effervescent fompralitki
effort a'i
effortfully tolsurla
e-fold decay time gritezdybi'otei
egalitarian*(lacking hierarchy among members)* pevypinta
egg*(food)* caksova$_1$
egg sovda
eggplant mlongena
eggshell*(part of the egg)* caksova$_4$
eggshell*(what something hatches from)* karpo'ijbe$_2$
egg white*(food)* caksova$_3$
eggy uivda
egg yolk*(food)* caksova$_2$
eglantine rose*(rose (Rosa rubiginosa))* roznrubiginosa
egotistical sezyse'u
egotistical; self-love sezypa'i
egret nebyplovoicpi
Egypt*(country)* gugde'egu
Egypt misrygu'e
Egyptian misro
Egyptian Arabic*(language)* misrybau
Egyptian bean*(bean (from plant Lablab purpureus))* debrlablabi
Egyptian bean*(plant (genus Lablab))* sparlablabi
Egyptian fraction misryfrinu
Egyptian leek*(onion)* slunrkurati
Egyptian lotus*(genus Nymphaea)* misrylatna
eider*(duck)* datkrsomateriia
eiderdown datkypi'u
eidetic da*(pro-sumti)* kau'a
eidetic de*(pro-sumti)* kau'e
eidetic di*(pro-sumti)* kau'i
eigen-*(prefix; mathematical/physical)* aigne
eigenspace-generalization exponent*(mathematical)* aigne
eigenspace (generalized)*(mathematical; linear transformation, vector space; generalized according to equation aforementioned)* aigne
eigenvalue*(mathematical; of a square matrix/linear transformation)* aigne
eigenvector*(mathematical; linear transformation/square matrix)* aigne
Eijitsu rose*(rose (Rosa multiflora))* soryrulzgu
ejaculate*(ejecting sexual fluids)* glevi'i
eject*(force outside)* barklagau
elaborate*(explain in more detail)* tilminski
elaborating sa'unai
eland impofu
Elartk^{h}a*(language)* itku'ile
elastic pruni
elastic*(a band of rubber formed in a loop)* ckabycupsri
elastic band*(a band of rubber formed in a loop)* ckabycupsri
elder*(elderberry, member of plant genus Sambucus)* sparsambukusi
elder dzena
elderberry*(member of plant genus Sambucus)* sparsambukusi
elderflower rose*(rose (Rosa cymosa))* rozrcimosa
elderly tolci'o
Eleanor Elynor
elecampane*(plant (genus Inula))* sparinula
elector*(member of electorate)* gubyka'iseltru$_3$
electorate cu'acmi$_2$
electric*(field)* luksi
electric dikca

electrical current dicfle
electric eel finprporake
electric lamp*(electric light)* diclamdu$_1$
electric lamp dictergu'i
electric piano*(keyboard musical instrument)* dicpi'o$_1$
electric train dicre'e$_1$
electrocardiogram risnydicfancyxra$_1$
electrode dicyji'o
electroencephalogram bendicfancyxra$_1$
electromagnetic process*(releasing radiation)* dirce$_1$
electron dicka'u
electroneutral dicnu'i
electronic di'anzi
electronic amplifier*(electronic device)* dicyba'ogaumi'i$_1$
electronic book samcku
electronic mail samxa'a
electronic piano*(keyboard musical instrument)* dicpi'o
electron spin*(magnetic quantum number; hbar/2)* plankexu
electropositivity mardikca
elegant nolmle
element*(chemical)* selratni
elementary*(concept)* filseljmi
elementary fermion*(particle)* mairka'u
elementary negative electric charge*(-e; approximately equal to -1.602176565(35)×10^(−19) coulombs)* eldicka'u
elementary positive electric charge*(e; approximately equal to 1.602176565(35)×10^(−19) coulombs)* eldicka'u
elements*(style)* fintra$_4$
element type*(having shared properties)* ratniklesi
elephant xanto
elephant bird*(bird (genus Aepyornis))* cpirepiorni
elephantfish*(fish (genus Campylomormyrus))* finprkampilomormiru
elephantfish*(fish (genus Brienomyrus))* finprbri'enomiru
elephantfish*(fish (genus Cyphomyrus))* finprcifomiru
elephantfish*(fish (genus Boulengeromyrus))* finprbulengeromiru
elephant's foot*(tree (genus Beaucarnea))* ricrbeaukarne'a
elephant shrew sengi
elephant thing1*(pro-sumti)* kau'a
elephant thing2*(pro-sumti)* kau'e
elephant thing3*(pro-sumti)* kau'i
Elephas*(elephant genus)* xantrelefa
elevate galgau
elevate oneself sezgalgau
elevator*(American)* lafmi'i
elf*(mythical creature)* clakercrida$_1$
elidable terminator of mathematical formal quote zai'ai
elide selcaugau
eligible voter cmizilselcuxyka'e
elite*(leet)* parcicize
elk*(moose)* xanjirnymirli
ellipse*(geometric form)* gancuktai
ellipsis*(typographical symbol)* caurbu'i$_1$
ellipsis mark claxu bu
ellipsoid*(shape/form)* konclupa$_1$
ellipsoid*(geometric shape)* caltaiboi
elliptical bridi logical truth-evaluation xu'o'e
elliptical connective ji'o'e
elliptical digit xo'e
elliptical elliptical co'e'o'e
elliptical interval endpoint status marker xau'u'oi
elliptical place structure conversion do'o'e
elliptical scalar assertion cau'e
elliptical selbri conversion se'o'e
elliptical single-symbol xo'e'o'e
elliptical string zoi'o'e
elliptical tanru inversion co'o'e
elliptical truth value cau'a
elliptic operator ma'o'e
elm ulmu
elm seed bug kiksekiti$_1$
El Nino elniniio
El Niño elniniio
else da'avni
Elul xavmasti
Elymian*(language)* banxuluje
e-mail*(message)* samxa'a
e-mail samselmri$_1$
e-mail address samjudri
e-mailer samymri
e-mail sender samymri$_1$
email sender samymri$_3$
embark selma'ebi'o
embarrass burnygau
embarrassed burna
embarrassed*(by somebody)* burnygau$_2$
embarrassment oiro'a

embassy jasybriju
embed derse'a
Emberá-Baudó*(language)* banbuducu
emblem*(representative image or object)* snixra$_1$
emblematized*(concept represented by emblem)* snixra$_2$
embodiment*(of abstract concept)* mutmaika'i
embossment*(sculptured)* blixra
embouchure*(mouthpiece)* moltu'u
embrace*(hug somebody)* pamjai
embryo tarbi
embryo mother seltarbi
embryophyta*(plant strictest sense)* tumspa
emerald ri'ojme
emerald vine*(plant (genus Strongylodon))* spatrstrongilodo
emergency sukckape
emic emkuni
emic unit emkuni$_1$
emigrate gugmu'u
eminence*(title)* nolba'i
emit*(produce sound)* snapra
emoji cnile'u
emoting seci'o
emoting about teci'o
emotion*(experienced)* cinmo
emotion*(abstract)* zilcni
emotion ? pei
emotional ro'i
emotionally felt by ci'o
emotional rollercoaster gekfegdripu'a
empathize*(feel empathy)* cnikansa
empathy dai
emperor balnoltru
emphasize basna
emphasized part*(part with drawn attention)* basnypau
emphasize next ba'e
emphasize previous bi'a
empid empidonaksi
Empidonax empidonaksi
empire*(political)* balgu'e
empire sorgugje'a$_1$
employ*(for paid provision of goods or services)* le'ipli
employed*(doing regularly paid work)* seljibri
employee*(providing goods or services for payment)* le'ipli$_2$
employee selplijibri$_2$
employer selplijibri$_3$
employment selplijibri$_1$
empress noltrufe'i
empty kunti
empty argument*(pro-sumti; empty reference set; syntactically maximally generic typing)* zai'o
empty array kutpoi
empty character string kutlerpoi
empty mass kutygunma
empty operator zi'a'o
empty predicate*(pro-bridi)* gai'o
empty-referent pro-sumti*(pro-sumti; empty reference set; syntactically maximally generic typing)* zai'o
empty selbri ku'ai'i
empty sequence kutpoi
empty set kutysetmima
empty string lu li'u
empty text kutyuenzi
empty unit graumrei
empty utterance kutyuenzi
empty value*(pro-sumti; empty reference set; syntactically maximally generic typing)* zai'o
emu*(bird (genus Dromaius))* cpiremu
emu*(bird)* dromaiu
emu cipnrdromai
emulate monfu'igau$_1$
emulated monfu'igau$_3$
emulation monfu'igau$_2$
enable*(to happen)* cumgau
enact*(make into law)* flari'a
enantiomer xansykemxumsle
enantiomorph xansydukti
enchantress mafni'u
encircle*(put around)* srupunji
encircle jinsru
enclosing*(tense)* sene'i
encounter*(become acquainted with)* jmite
encourage darsygau
encrusted selpi'a
encyclia*(orchid (genus Encyclia))* sparncicli'a
encyclopaedia ensiklopedi
encyclopedia ensiklopedi
end*(stop process)* tolcfagau
end*(by following established proceedings)* tolcfari'i
end fanmo
end*(terminate)* sisti
end*(economics)* velva'i
end abstraction kei
end composite lerfu foi
end discursive se'u
ended without completion tolmulzilsti
end emotion bu'onai

Enderman*(video game mob)* stinau
end error quote le'u
end fore termset nu'u
end formal quote*(math, mekso; elidable terminator)* zai'ai
end grouping ke'e
end highlight*(selection)* tu'u'o
endian endi
endianness*(ordering)* teryraipoi
endianness endi
endianness toggle*(macrodigit-spanning)* kau'au
endianness toggle*(microdigit-spanning)* kau'ai
end indicator scope fu'o
end lambda prenex ce'ai
end linked sumti be'o
end map writer notation tei'u
end mekso interpretation modifier ku'oi'u
end mex converters te'u
end mex forethought ku'e
end mex sumti lo'o
end mistake quote le'ai
end modal selbri fe'u
end number or lerfu boi
end of lifetime*(expire)* temfa'o
end of text fa'o
endonym sezme'e
endowment operator*(mathematical structure construction)* du'a'e
end parenthesis toi
endpoint/terminus of interval; affine space position bi'oi$_1$
end prenex zo'u
end process sazysti
end quote li'u
end relative clause ku'o
end relative phrase ge'u
end replacement quote le'ai
end serial dialogue structure ca'u'o
end simple bridi vau
end sumti ku
end sumti qualifiers lu'u
end sumti to selbri me'u
end text scope tu'u
end UI-applicative metalinguistic UI-parenthetical*(metalinguistic application of UI to other UI; (elidable terminator))* toi'o
end vocative do'u
enemy bradi
enemy (x_1)*(The opposing force or nation being targeted by the plan.)* terplajamna$_1$
enemy (x_3)*(The opposing force or nation being targeted by the plan.)* selplajamna$_3$
enemy nation*(The opposing force against whom war plans are made.)* terplajamna
energetic*(busy)* zukcfu
energetic*(active)* tolcando
energy nejni
energy industry lilgundi
energy-mass*(four-vector)* nejnimpetu
energy-momentum*(four-vector)* nejnimpetu
energy sector lilgundi
engaged*(promised to be married)* spenu'e
engaged*(pledged to be married)* bavyspe
engine matra
engineer*(train driver)* rensazri
engineer*(architect/designer)* enge$_1$
engineer*(uses science to solve practical problems)* skezu'e
engineering*(application of scientific principles)* zbaske$_1$
England gligugde$_1$
English*(language)* glibau
English*(culture)* glico
English*(non-Celtic person from Great Britain)* anglo
English Channel fasybizritkemjaclu'a
English grammar glige'a
Englishman glipre
English muffin*(bakery article)* ritrmafine$_1$
English speaker glibau$_2$
Englishwoman glipre
enigma nonseljmi
enjoy*(receive pleasure from)* selpu'a
enjoy zanfri
enjoy*(experience something pleasant)* pukfri
enlightenment aufklerunge
Enneper surface*(generalized)* tairsfenepa
enormity*(bad)* tolmadba'i$_1$
enormous tcebra$_1$
enough*(sufficient condition)* faurbanzu
enough*(digit/number)* rau
enough*(for purpose)* banzu
enough*(sufficiently much)* raunzu
enough*(sufficiently X)* banzuka
enough*(brivla)* ranlu
enrage fegri'a
ensete*(plant/fruit (genus Ensete))* badnrnsete
ensure*(make sure)* bityzba
entail selja'e
entails nevertheless seni'inai
entails therefore seni'i

enter*(input into a computer)* samci'a
enter*(go inside)* nerkla
entering thing nerkla$_1$
enter or exit grekla
entertain*(agentive)* zdigau
entertainer zdigau$_1$
enthusiastic entuzi
entire mulno
entirely mulno
entirety mulpau
entitlement*(privilege)* terpikta
entitlement*(social right/entitlement)* jikykrali
entity kroxo$_2$
entity masturbating uegle'i$_1$
entomb derse'a
entombed mrostu$_2$
entomophage cinkyzumcti$_3$
entomophagous cinkycti
entomophagy cinkyzumcti$_1$
entrance*(way in)* nerkalri
entrance*(route of entering)* nerkla$_4$
entrepreneur nincu'upre
entrepreneur*(initial business venturer)* kagycfagau
entropy*(general)* entropi
entrust lacydu'a
entry*(An entry in a checkbook or other financial record)* dinvei$_2$
entrywise function application fau'a
envelope xa'arvau
environment vanbi
envy i'onai
enzyme*(catalyst)* enzima$_1$
epicattleya*(orchid hybrid)* sparpikatli'a
epidemic nunsorbi'a
epidendrum*(orchid (genus Epidendrum))* sparpidendru
epipogium*(orchid (genus Epipogium))* sparepipogi
epipremnum*(genus Epipremnum)* sparepipremnu
episode*(broadcast)* kinpoisle
episode ordinality*(broadcast)* kinmoi
epistemic logic junlogji
epistemology junske
epoxy litkrxepoksi
epsilon*(dual number component)* epsi bu
equal*(in value)* dubdu'i
equal dunli
equal emotion dau'i
equal in and attaining property dunlije
equal in property tedu'i
equality relation kamdu'o
equally ra'ucu'i
equally often dunroi
equal rank ga'icu'i
equal rights nundunkrali
equals in number sordu'i
equal to sedu'i
equator*(planetary)* plinyxabykoi
equilibrate laxygau
equilibrize laxygau
equinox ctenilteikeznulfau
equipage cpudalcarce
equipment*(climbing)* galcpare$_3$
equivalence class dunlei
equivalence class*(mathematical)* panrykle
equivalence class partitioning: the equivalence relation inducing the partitions*(mathematical)* panryzilbri
equivalence relation*(mathematical)* panrykle
equivalence relation: emphasizes the relation over its features/the structure involved*(mathematical)* panryzilbri
Equus grevyi xirngrevi
Equus quagga xirnku'aga
Equus zebra enzebra
era cedra
erase vimcu
erase discourse su
eraser word vicma'o
erase utterance sa
erase word si
erect*(raise (object))* rajgau
erected*(thing erected)* rajgau$_2$
erector*(one who erects)* rajgau$_1$
eremitic jiksei
ergot mrajymledi
erhu jgitrxu
Eris*(dwarf planet)* eris
ermine*(stoat)* ermine
eros cinpa'i
erotica glefi'a
erotic dance cinterfradansu
err srera
errand dzama
errata mincku
erroneously defend srebandu
error lujvo srejvo
error quote lo'u
erycina*(orchid (genus Erycina))* sparericina
erythravine*(substance)* xumnritrina
escalator*(mechanized stairs)* sermi'i

escape*(avoid)* rivbi
escape*(run away)* rivli'a
escape dissatisfaction*(attitudinal)* mau'u
escapee rivli'a$_1$
escape route rivli'a$_3$
Eskimo brother glepanryborki'i
E sound*(sound of the letter E in Lojban)* esnce
especially tei'i
Esperanto pa'arbau
espresso*(coffee)* kafrspreso
espresso machine cabrspreso
essay*(literary composition)* ensaio
essence kroxo
essentialistically*(evidential)* kai'a
essentialist mass descriptor loi'i
essentially*(practically)* virtukai
Essos*(culture: A Song of Ice and Fire)* stunarosi
establishment*(institution)* jguna
esteem sinma
ester estre
estimate*(calculate roughly)* suckancu
estimation*(number)* suckancu$_2$
estimator*(number)* suckancu$_1$
-est of the the -est ckraiji
estranged spouse sepspe
estrus glebre
estuary ri'erbarkalri
eSwatini*(country)* gugdesuzu
etc. ra'ei
et cetera*(etc.)* ra'ei
eternal temcimni
eternity cimnytei
eth*(Latin letter)* dy.bu
ethane etxani
ethanol etxanoli
ether*(element filling the void)* aitxero
ethereal*(spiritual, celestial)* aitxero
ethics*(study of conduct-governing standards)* madyske
Ethiopia*(country)* gugde'etu
e-th-life*(analogous to "half-life")* gritezdybi'otei
ethmoid bone*(os ethmoidale)* bongretmoida
ethnic music naizgi
ethnic slur malvlatutle
ethnology kluske
etic etkuni
etic unit etkuni$_2$
etic units emkuni$_2$
Etruscan*(culture)* itlnrasno
étude*(music)* tadzgi
etymology vlakra
EU rongunma
eucalyptus maprultricu
Euclidean relation*(right-Euclidean)* efklipi
Euclidean relation*(left-Euclidean)* efklizu
Eudyptes mapyzipcpi
eukaryote mulslemijyji'e
Eulojban e'ujbo
Eulojbanic e'ujbo
EUR*(currency)* rupne'uru
Eurasia ronjoizdotu'a
Eurasian elk xanjirnymirli
Eurasian Persia tulnrstanu
Euro*(European currency)* rupne'uru
Euro ronru'u$_1$
Europe rontu'a
European ropno
European ass*(donkey (Equus hydruntinus))* ronxasli
European magpie*(bird (Pica pica))* cpipika
European pear*(fruit (Pyrus communis))* ronperli
European Union rongunma$_1$
evaluate*(measuring knowledge level)* kamjunmre
evaluate*(assess worth)* vampai
evaluation*(of a mathematical function)* faumji
evaluator*(of significance)* selvai
evangel*(book)* zanbe'icku
eve prulamdei
even*(number)* landegmei
even*(emphasising)* za'umai
even*(intense additional case(s))* ji'asai
even*(implying an extreme example)* do'anai
evening vanci
even number landegna'u
event fasnu
event abstract nu
event/state in April masnvo$_1$
event/state in August masnbi$_1$
event/state in December masngai$_1$
event/state in February masnre$_1$
event/state in January masnpa$_1$
event/state in July masnze$_1$
event/state in June masnxa$_1$
event/state in March masnci$_1$
event/state in May masnmu$_1$
event/state in November masnfei$_1$
event/state in October masndau$_1$
event/state in September masnso$_1$
event/state in the fifteenth month of a year masnvai$_1$

event/state in the fourteenth month of a year masnrei$_1$
event/state in the thirteenth month of a year masnjau$_1$
event/state of the century na'arctodetri$_2$
event/state of the day of the month ma'irdeidetri$_2$
event/state of the day of the week jefydeidetri$_2$
event/state of the day of the year na'ardeidetri$_2$
event/state of the hour of the day djecacrytcika$_2$
event/state of the minute of the hour cacryme'utcika$_2$
event/state of the month ma'irdetri$_2$
event-state of the point on time axis temjudri$_2$
event/state of the second of the minute metnidytcika$_2$
event/state of the week of the month ma'irjefydetri$_2$
event/state of the week of the year na'arjefydetri$_2$
event/state of the year na'ardetri$_2$
event/state on Friday jednmu$_1$
event/state on Monday jednpa$_1$
event/state on Saturday jednxa$_1$
event/state on Sunday jednze$_1$
event/state on Thursday jednvo$_1$
event/state on Tuesday jednre$_1$
event/state on Wednesday jednci$_1$
eventual*(math; tail(-end))* jvencuio
eventual*(future but not present/current)* uaigri
eventual extremal bound*(limsup/liminf)* jventrajmaumce
eventual utterance da'e
evergreen ze'erpezytricu
evergreen bilberry mirtilo
evergreen rose*(rose (Rosa sempervirens))* vi'onri'ozgu
evergreen tree ze'erpezytricu
everlasting temcimni
everlasting*(plant (genus Helichrysum))* sparelikrisu
everything*(in the universe of discourse)* loroda
everything roda
everything that exists rolza'i
everywhere fe'eroroi
Eve's Necklace*(tree (genus Styphnolobium))* ricrstifnolobi
evidence*(circumstantial)* indika
evidence tolna'e$_1$
evidence*(science)* pabykanpystika$_1$
evidenced by*(scientific evidence)* ni'i'e
evidencing*(scientific evidence)* seni'i'e
evident*(easily observed)* sapselga'e
evidential question pei'e
evil palci
evil action pacyselzu'e
evil counterpart pacpanra
evil laughter bu'a'a
evil sorcerer malmakfa$_3$
evil standard selpalci
eviscerate cantybargau
evolutionary niche niclu
ex- eikse
exa pabigeipa
exa-*(SI prefix)* xexso
exact*(request forcefully)* mi'ecpe
exact satci
exactly enough*(brivla)* sacni
exactly enough*(digit)* sai'i
exactly equal to su'au
exactly sufficient sacni
exact quote rau'oi
exaggerate du'eski
exaggeration ba'u
exam*(competence examination)* crecipra
examine*(analyze)* lanli
examine*(closely inspect/review)* datca
examined selcta
examiner datca$_1$
example mupli
example of property semu'u
example of version favytcinymupli
example out of set temu'u
example sumti or sumti class ivla$_3$
exbi*(unit prefix)* samxexso
excavated kakpyca'a$_2$
excavator kakpyca'a
excavator operator kakpyca'a$_3$
exceed zmadu
exceeded by mau
excellent*(very good)* xautce
excellent work environment zankava
except*(excluding)* da'a
except*(modal)* da'ai'a
exception*(special case)* nafselte'i$_1$
exception da'avni
excess dukse
excess amount*(amount by which one quantity exceeds another)* vozmau$_1$
excessively distant dardu'e
excessively far dardu'e

excess syllable fearer nalsa'uslakyskute'a$_1$
exchange*(mutual replacement)* basyzumfau
exchange canja
exchange*(mutually)* cajysi'u
exchange contagion prejumydu'a
excite*(feel excitement (emotion))* fizbu
excited*(enthusiastic)* entuzi
excited*(feels excitement)* fizbu
excited*(UI)* ui'a
excited encouragement uei'e
excitement ue'i
exclamation mark saibu
exclude ekskludi
exclusion*(set theoretic operator (mekso, connective))* kei'i
exclusive choice cuxnakei'i
exclusive interval ke'i
exclusive or jetfrica
excrete vikmi
executable*(computing)* bainri
execute*(as ordered)* selmi'ecatra
executioner's axe nebyka'a
executive board trukamni$_1$
executive branch zuktruci'e
exegesis ckipinka
exegete ermenefti
exemplified by mu'u
exemption da'avni
exercise*(doing physical activity)* xadypalmu'u
exercise*(practice)* crezenzu'e
exercise self-restraint sezyfanta
ex-fiancé eiksy'aigryspe
ex-fiancée eiksy'aigryspe
ex-fiançx eiksy'aigryspe
exhale tolsakci
exhausted*(fatigued)* dusta'i
exhaustion a'enai
exhibition*(art)* larja'ostu$_2$
exhibition hall muzyku'a
exhibition room muzyku'a
exhort e'ende
ex-husband*(former husband)* .eiksyspe
ex-husband pruspe
ex-husband's new spouse eiksyspespe
exist*(in universe)* enzasti
exist zasti
exist*(physically)* mairza'i
exist*(part of the real world)* asti
existence zatra'i$_1$
existential dread mivyxanka
existential import endowment dau'o
existential instantiation ckajida
existentially anxious person mivyxanka$_1$
existential quantification*(over the universe of discourse)* suzdza
existential quantification*(among)* nartolkau
exit*(an action)* barkla
exit*(door for leaving)* li'avro$_1$
exit*(way out)* barkalri
exit or enter grekla
exonym barme'e$_1$
exp te'o'a
expand*(in sense of an agent doing the expanding)* pejgau
expanding a tanru ta'u
expanding the tanru ta'unai
expect kanpe
expectation uenai
expedite zanxi
expel livbai
expense canja$_3$
experience lifri
experience*(sleep paralysis)* sipyjitri'ufri$_2$
experience*(abstract)* li'imdu
experience*(consciously)* li'imfri
experience*(a particular instance of personally encountering or undergoing something)* selfri$_1$
experience abstract li'i
experienced by ri'i
experience of being li'i ze'ei ka
experience of event li'i ze'ei nu
experiencer selfri$_2$
experiencer*(sleep paralysis)* sipyjitri'ufri$_1$
experiencer of pleasure kampu'a$_3$
experiencing seri'i
experiencing audience tifri
experiment*(conduct an experiment)* ciplanli
experimental*(nonstandard)* marbartu
expert certu
expertise kamcre
expire*(end)* temfa'o
explain ciksi
explain*(by saying)* ckisku
explanation velcki
explode spoja
explore tumfakli'u
explosion sound po'asna
explosive jadypo'a
exponent*(units)* te'ai
exponent*(power of ten)* dektenfa

exponential tenfa
exponential e te'o
exponential notation*(mekso operator)* gei
exponential root toltenfa
exponentiation-root-logarithm relationship enfa
exponent of factors pau'au
export eksporte
express cusku
express*(for dialogue in books)* tcuskuue
express*(convey meaning)* smusku
express a command skumi'e
express an order skumi'e
expressed in medium vecu'u
express emotion cnisku
expresser cusku_1
expressing tebau
express in writing ci'asku
expression*(facial appearance)* nunfirsku
expression*(mathematical)* mekna'u_2
expression*(expressed information)* cusku_2
expression medium velsku
expressway sutydargu
express wish djisku
express with irony raxsku
ex-spouse*(former spouse)* .eiksyspe
ex-spouse of dead person mrospeborsti
ex-spouse's spouse eiksyspespe
extend*(increase in extent)* tcena
extend*(cause to increase in extent)* tengau
extend a concept sibypevyfanva
extended functional composition fa'ai'ai
extent of truth xi'i
exterior product te'oi'i
exteroperceive barga'e
exteroperceptor barterzga
extinct*(not extant)* cabnalza'i
extinct*(family/clade/taxon death (termination))* lazmro
extinguish*(fire)* fagystigau
extinguish a light gusydicra
extirpate lazmro
extra*(additional)* ziljmina
extract*(pull out)* tolse'a
extract value etmoi
extra sumti place fai
extraterrestrial kesfange
extremal bound*(possibly-unattained extremum)* trajmaumce
extreme*(in the greatest degree)* mutce
extreme cardinality kemnilzilcmikezrai
extreme element*(mekso)* rai'i
extremeness resulting in difference in kind mutcrai
extremis*(near and approaching death)* kamymrokemjbijvebi'o
extremity tubra
extrinsic*(philosophy)* tcuselkai
extrovert jikselvai_1
extroverted jikselvai
ex-urb urbe
exurb urbe
ex-urban urbe
ex-wife*(former wife)* .eiksyspe
ex-wife pruspe
ex-wife's new spouse eiksyspespe
eye kanla
eyeball*(body part)* kalboi
eyebrow kalmebykre
eye color kalca'osrumu'aska
eyegasses kalta'u
eyeglasses le'otci
eyeglasses*(eyewear)* lacni
eyelash kalgaikre
eyelid kalgai
eye-surrounding-curtain*(circular eyelid)* kalsrumu'a
eyewear lacni
f fy
F*(element)* li'orkliru
fa'afafine fa'arfafine
faba bean*(bean (from plant Vicia fabia))* debrfaba
fable madyctulisri
facade dijycra
façade dijycra
face*(direction/orientation)* cra'arna
face*(of polyhedron)* terkubli
face*(be directed towards)* selfa'a
face*(deal with)* lifri
face flira
face-blind firnalselsau
face mask vaxykevgai
face paint fircinta
facial expression*(generalized)* corci
facial expression nunfirsku
facial hair firkre
facial skeleton firbo'u
facile frili
facilitate*(an agent or person being the cause)* filgau
facilitate*(an event or state being the cause)* filri'a

facilitator filgau$_1$
facility*(physical means of doing something)* kosmyca'a
fact fatci
factbook facycku
fact of memorandum selmojnoi$_2$
fact of reminder mojgaunoi$_2$
factor*(number fully divisible by)* dilcymu'o$_2$
factor*(something that contribute to produce a result.)* jagri'a
factorial*(generalized)* ne'o'a
factorial ne'o
factorial power ne'o'o
factory fanri
fade snocanci
fae ridrfai
faerie ridrfai
Fahrenheit falrenai
fail fliba
fail-safe nunflicabybandu
failsafe nunflicabybandu
fail to control trofli
fail to remember mo'ifli
failure nunfli
faint sojnalsajbi'o
fair*(just)* pairnu'i
fair*(of a state or event)* kerni
fair*(do justice)* vudypai
fairly*(mild extreme)* mlitce
fairy crida
fairy bells*(plant (genus Dierama))* spardi'erama
fairy duster*(plant (genus Calliandra))* sparkaliandra
fairy floss*(cotton candy)* maprysakta
fairy's fishing rods*(plant (genus Dierama))* spardi'erama
fairy slipper*(orchid (genus Calypso))* sparkalipso
fairy's wands*(plant (genus Dierama))* spardi'erama
faith*(to have faith)* krici
faith*(strong trust)* krilacri
faithful*(promise keeper)* nupmulgau
faithful*(steadfast in allegiance)* kraice
falcon*(bird)* cipnrfalko$_1$
fall farlu
fallacy*(logics)* toldralogji
fall asleep*(become asleep)* sipybi'o
fall daffodil*(plant (genus Sternbergia))* sparsternbergi'a
falling factorial ne'o'o
falling sequential product ne'o'o
falling stars*(plant (genus Crocosmia))* sparkrokosmia
fall outside of barfa'u
falls*(waterfall)* pupsu
fall unconscious sojnalsajbi'o
false jitfa
false banana*(plant/fruit (genus Ensete))* badnrnsete
false compound*(compound words)* gismyjvo
false cubeb*(spice (Piper guineense))* tsaprguinense
false-empid*(Lathrotriccus)* latfrotrikusi
false friend*(letter/symbol)* jifpedle'u
false friend*(word)* jifpedvla
falsehood*(the untrue statement being asserted)* tictra$_2$
falsehood concealment*(Hiding one's knowledge of the truth by means of a false statement)* tictra
false indigo*(plant (genus Baptisia))* sparbaptisia
falsely seem mlujvenarkai
false negative cipflitcica
false positive cipsadytcica
false Solomon's seal*(plant (genus Maianthemum))* sparmaiantemu
false-true ? xunai
false twayblade*(orchid (genus Liparis))* sparlipari
falsity je'unai
fame gubysizykai
familial name lazycme
familial surname lazycme
familiar slabu
familiarity i'u
familiar spirit dairmoni
familiar to the memory ve'irsau
family lanzu
family farm lazycange
family-in-law spelanzu
family name lazme'e
family of spouse spelanzu
famine nungumdjacaumro
famous misno
famous*(for having property)* miskai
famous for miskai
famous person mispre
famous thing miskai$_1$
fan*(air mover)* varmuvmi'i
fan*(propeller)* tolfalnu
fan*(for blowing gas)* bifpra
fan*(person)* camselci'i
fan club camselci'igri
fandango*(dance)* dansrfandango
fantastical fantasi

fantasy*(imagination)* nunsne
fantasy*(fictional work)* fikrfantasi
FAQ cafrei
far darno
farad klanrfaradi$_1$
far away*(location)* zvada'o
far away in time cabda'o
far end darji'o
far from being kairda'o
farm cange
farm animal cagda'u
farmer cagypre$_1$
farmer's market cagzai
farm location tercange$_2$
farm produce velcange$_1$
farm site selcange$_1$
Farsi*(Persian language)* bangrxirana
Farsi*(Persian culture)* kulnrfarsi
Farsi*(language)* bangrfarsi
farther darmau
farther north bermau
fascism fasxiso$_1$
fascist tsarainaitrusi'o
fashion*(clothing)* taftcaci
fashionable tre'endi
fast*(unfolding process)* zilsutra
fast sutra
fast*(of a clock)* julbaco
fast*(abstain from eating)* nalcti$_1$
fasten lasna
fasten*(using a lock)* telgau
fastened object lasna$_2$
faster sutmau
fastidious*(attentive to details)* tecyju'i
fat*(obese)* plana
fat*(grease)* grasu
Fata Morgana morgana
fate dimna
father patfu
Father David's rose*(rose (Rosa davidii))* rozrdavidi
father-in-law*(father of spouse)* spepa'u
father of spouse spepa'u
father's brother's nephew's cousin's former roommate speispalzi
fatigue kamtatpi
fatigued kamtatpi$_2$
faux-pas jiksre$_2$
fava bean*(bean (from plant Vicia fabia))* debrfaba
favorable zabna
favorite trajynei
favourable zanfu'a
favourite nelrai
fay ridrfai
fear ii
fear*(event)* nunte'a
feared excess syllable(s) nalsa'uslakyskute'a$_2$
fear expressing excess syllable(s) nalsa'uslakyskute'a
fearless tepcau
fearsome selteptce
feast*(elaborate formal dinner)* ctisla
feather pimlu
featherback*(fish (genus Chitala))* finprcitala
feathered identically pimdu'i
feature*(trait)* ckaji
febrile glabi'a
February jaurbeima'i
feces kalci
federal*(system of government)* jonsimje'a
federal government jonsimje'a$_1$
federal state gumgu'e
federal states gumgu'e$_2$
federation*(of sovereign countries)* suzgugje'a
federation vipygu'e$_2$
feebleminded tolmencre
feed*(give food)* ctigau
feeder*(that which feeds)* ctigau$_1$
feed mill*(building for grinding grain)* grumlo
feedmill*(building for grinding grain)* grumlo
feel*(feel a sensation / qualia)* gansetifri
feel*(sensory stimulus)* tegyga'e
feel*(experience an emotion)* cinmo
feel*(become aware of through the skin)* ganse
feel affronted*(hurt pride)* jgicro
feel Angst anste
feel apathetic nordji
feel calm smacni
feel free zifcni
feel friendship pe'ocni
feel happy about uinmo
feel honored selsi'acni
feel hurt *(hurt pride)* jgicro
feel indifferent nordji
feeling*(sensibility)* cnirango
feel insecurity capcni
feel insulted*(hurt pride)* jgicro
feel like laughing ui'i
feel neutral about nordji
feel neutral toward nordji
feel offended*(hurt pride)* jgicro

feel oops upsi
feel patience depcni
feels*(is sensed as)* gasmlu
feel schadenfreude cadnfroide
feel secure nurcni
feels like*(technical; measured apparent temperature)* mrenilglamlu
feels like*(via touch)* palpymlu
feel whoops upsi
feet*(bodily appendages)* si'ercutci$_2$
feet*(imperial/American unit)* jmafuto
feet*(international foot (unit of measurement))* jmagutci
feign fidna
Feline*(personal name)* mlat
fellate molgle
fellow creature jutmi'u
female fetsi
female-attracted*(sexually)* fetytricinse
female gamete fetso'a
female-only primogeniture pavmomtixy'utka
female undergarment*(genitalia)* fetpibyta'u
female underwear*(genitalia)* fetpibyta'u$_1$
feminism naksmifetsi'o
femur*(bone)* bonfemu
fence*(separating structure)* garbi'u$_1$
fence gate garbimvrogai
fender*(firescreen)* fagju'e
fenghuang fenxuuana
fennec*(fennec fox)* lorfeneko
fennec fox lorfeneko
fen orchid*(orchid (genus Liparis))* sparlipari
fenugreek trigonela
ferment*(processed food)* kukfusra
fermentation*(chemical reaction)* nunfusra
fermentation*(conversion of sugar by yeast)* djoguro$_3$
fermented soy bean paste furso'epesxu
fermion*(elementary particle/quantum physics; wave-particle/quanton)* kantrfermini
fern filcina$_1$
ferret*(animal)* mabrnfuru
ferry*(move something across)* blogre
ferryboat greblo
ferry terminal blotcana
fertile ferti
Fertile Crescent*(region, geography, nationality, culture, history)* fretaimlunra
fertilise fregau
Feta*(cheese)* cirlrfeta
fetal position*(body position)* asnrtarbi
fetus nalci'otarbi
fetus with placenta tarbykanrango$_2$
feverfew *(plant (genus Tanacetum))* spartanacetu
fever, have a bi'agla
feverish glabi'a
few so'u
few*(cardinality)* sotmei
fewer*(in number)* memyme'a
FFFFFFFUUUUUUUUUUU*(expression of rage)* fengrfu
f⋆g vo'au'u
fiacre fiakre
fiancé bavyspe
fiancée bavyspe
fiançx*(betrothed, future spouse)* uaigryspe
Fibonacci number namcfibonatci
fibula jadypijne
fibula*(decorative fastener)* bruci
fickle*(easily gained and lost)* arkadi'u
fiction cfika
fiddle*(violin)* jgitrviolino
fidget nalju'ikei
fidget spinner*(toy)* kelcrfidjetspina$_1$
Fido faidon
field*(record cell)* veisle
field foldi
field*(theoretical (sub)field, such as phonology or morphology)* emkuni$_3$
field bean*(bean (from plant Vicia fabia))* debrfaba
Field Marshal *(military rank in India UK)* pavnonmoija'a
field of study seltadni
field ration soirsai
fiesta fiesta
fifth digit*(standard medical terminology; thumb is first digit)* mumymomdegji
fig figre
fight damba
fight*(confrontation)* nunda'a
fight*(each other)* da'arsi'u
fighting technique dabytadji
figurative pe'a
figurative meaning sidysmu
figurehead trovlicauja'a
figure of revolution jbislanu
fika*(coffee break)* fi'ikca$_1$
fika*(small meal)* fi'ikca$_3$
fika-type-of friend fi'ikca$_2$
FiL*(father-in-law; father of spouse)* spepa'u

filbert funduki
file*(electronic document)* samdo'u$_1$
file*(of chessboard)* rajypau
file*(computer)* datnyvei
file*(collection of data)* datnyvei
file*(image)* samrxra
file*(computing)* sfaile
file*(electronic record)* dokcu
file*(tool)* guktci
file*(abrasive tool)* mosyguktci$_1$
file contents*(contents of electronic document)* samdo'u$_2$
filing system seldacru
filipe rose*(rose (Rosa filipe))* rozrfilipe
fill*(become a sumti)* sumbi'o
fill tisna
fill*(agentive)* clugau$_1$
fillet djapa'o
filling selclu
fill terbri sumbi'o
film*(motion picture)* skina
film house kindi'u
filter cuxselgre$_1$
fin*(the end; of a story or punchline)* fe'oi
fin*(of fish)* fipybirka
finale*(final part)* filnale
finally*(discursive / interjection)* uo
final time rore'u
finance*(activity of managing money)* dintrocu'u
financial dinra'a
financial institution*(payment card)* baxydinkarda$_3$
financial management*(activity of managing money)* dintrocu'u$_1$
financial record(s) dinvei
financial services industry dinsefygundi
financial services sector dinsefygundi
find*(encounter/discover)* sispe'i
find*(mathematics; solve for)* nacfa'i
find zvafa'i
find*(mathematics)* fancufacki
find*(spot)* visfa'i
find-and-replace*(for ordered tuples by index)* bai'i'i
find-and-replace*(mekso operator; for strings)* bai'i
finding*(verdict)* pairseljdi
finds familiar selsau
find solution dafyfa'i
fine*(satisfactory)* xamgu
finger degji
finger*(body part)* xandegji$_1$
finger knit degnivji
fingernail xandegycalku
fingerprint degmo'a
fingerspelling sign xanle'ule'u$_1$
fingertip xandegji'o
finish*(paint)* kamgusycai
finish*(make something complete)* mulgau
finished mulno
finished goods inventory selvensro
finished without completion tolmulzilsti
finish reading something someone said selskutidmulbi'o
finite tolcimni
finite digit si'i'ai
finite result set*(mekso operator, generalized)* kei'au
finite set*(set theory)* tolcimnyselcmi$_1$
finite sum set*(mekso operator, generalized)* kei'au
finite union set*(mekso operator, generalized)* kei'au
Finland suomis
finned jacna'i$_2$
Finnish*(language)* bangrsu'omi
Finnish*(Finnish language)* banfu'inu
Finnish*(language, culture, nationality)* zvomo
fire*(disaster or event of burning)* fagyfau
fire fagri
firearm xacyce'a
firecracker flower*(plant (genus Dichelostemma))* spardikelostema
firefight celnunda'a
firefly gusycinki
fire lily*(plant (genus Gloriosa))* spargloriosa
fire magic*(form of magic)* fagmakfa
fireplace fagzda
firescreen*(fender)* fagju'e
firethorn fagjesyspa
fireweed*(plant (genus Erechtites))* sparerektite
firewood lilmudri
firework*(explosive)* jadypo'a
firkin fi'urvo
firm jdari
firmer jarmau
firmest jaryrai
first*(having no predecessor)* pamoi
first aid sukcapydju
first aid kit sukcapydjuta'e
first-born pavmompazy'utka
first day*(first member of a set of days)* pavmoidei$_1$
first Feigenbaum constant delta*(≈4.669)* fai'e'au
first Foias' constant*(≈ 1.187...)* fu'a'ai
first lady truspe

firstly pamai
first member of a set of days pavmoidei
first multiplicand pilji$_2$
first name*(name for an individual within a family)* du'acme
first-person perspective mibmanri
first person pronoun mibma'o
first place*(winner)* jvingapoi
first Skewe's constant SK1*(ideal (value currently unknown; but we have some bounds on the possibilities))* sei'u'e
fir wood ku'urmudri
fiscal dinra'a
fish*(harvestable aquatic animal)* nunjacycrepu$_2$
fish*(attempt to catch fish)* fipkalte
fish*(living being)* finpe
fish bone*(bone in the body of a fish)* fipybo'u$_1$
fishbone*(bone in the body of a fish)* fipybo'u
fish-bone function*(function of a fish bone)* fipybo'u$_2$
fish eater fi'ecti
fish-eater fi'ecti
Fisheries industry fipygundi
Fisheries sector fipygundi
fisherman fipkalte$_1$
fishermen nunjacycrepu$_4$
fishery*(industry)* nunjacycrepu$_1$
Fishery*(as an industry category)* fipygundi
fish farm fipcange
fish having at least one bone fipybo'u$_3$
fish sauce*(fermented condiment)* furfipsanso
fishstick fipre'uga'a
fish tank jaurji'eta'e
fissile material*(an atom or mass of atoms having the potential of undergoing nuclear fission)* ratypo'i$_1$
fission*(a reaction in which the nucleus of an atom splits into two or more smaller nuclei)* ratypo'i
fission bomb*(atomic nuclear fission bomb)* ratmijypo'ijbama
fist*(clenched hand)* bolxa'e
fist-fuck xanse'agle
fit mapti
Fitzpatrick skin type pilkrfitspatrike
Five Dynasties traumu
five-pointed star mumtartai
fix*(fasten)* lasna
fixed points*(of a function)* fancuvitno
fizzy*(effervescent)* fompralitki
flag*(plant (genus Iris))* spariri
flag lanci
flagella*(organelle)* mivyslerebla
flagellum*(organelle)* mivyslerebla
flag quotation as being made in good faith mu'o'u
flame freesia*(plant (genus Tritonia))* spartritonia
flame lily*(plant (genus Gloriosa))* spargloriosa
flamenco*(dance)* dansrflamenko
flame orchid*(orchid (genus Maxillaria))* sparmaksilaria
flame pea*(plant (genus Chorizema))* sparkorizema
flamethrower fagycelxa'i$_1$
flame tree*(tree (genus Erythrina))* ricnritrina
flamingo fagycpi
flammable jelka'e
Flanders VLANDeren
flash*(move quickly like light)* gusysutmu'u
flash*(burst of light)* pojgu'i
flashback si'i'oi
flashlight xantergu'i
flashlight*(portable light source)* lanru
flat*(having no variations in altitude)* pinta
flat*(apartment)* kumyzda
flatfish mlafi'e$_1$
flat glass pinblaci
flatiron*(device for removing wrinkles from clothing)* tafxulca'a
flatland pintu'a
flatly cooked egg pinseljupso'a
flat note*(music)* zi'e'o
flat shark*(probably a member of Batoidea)* kardyserlaxi
flatten*(make flat)* xulgau
flatten*(force)* tolplo
flatten*(agent)* tolplogau
flat toroidal region jinrcaibyca'u
flat white*(coffee beverage)* kafrsralo
flavor*(quark (particle physics))* ku'arka$_2$
flaw cfila
flax*(New Zealand)* arkeke
flax matlyspa
flax lily*(plant (genus Phormium))* spatrformi
flaxseed matlytsi
flea sifnaptera
fleabane*(plant (genus Erigeron))* sparerigero
fleabane*(plant (genus Pulicaria))* sparpulikaria
fleeceflower xekykrexruba
fleet*(ships)* blosormei
Fleet Admiral *(military rank in USA)* pavnonmoija'a
Flemish*(Flemish language)* baurnuludu

flex*(causative)* krori'a
flexible toltinsa
flexible*(having many purposes)* kosmyvrici
flight*(scheduled)* diknunkla
flight vofli
flightless bird*(superclass)* voltolka'ecpi
flightless bird*(walking-bird)* dzucpi
Flight Lieutenant*(air force rank in India UK)* relmoija'a
flight means selvoi
fling*(throw violently)* bikre'o
flint*(material)* fagro'i
flip*(roll forward or backward)* pipcarna
flipper*(body part)* limna'i
flirt*(behave amorously)* cinjikca
flirtatious mletritra
float fulta
floating island fluplu
flock*(domesticated ungulate mammal)* lansulbu'u$_3$
flock*(group of birds, sheep, or goats)* dalgunma
flood*(water overflow)* gairjaudu'e
flood bag candakli
floodgate jacyvro
floor loldi
floor*(level of building)* dijysenta
floor covered by rug muvykemlolgai$_2$
floor covering lolgai
floor function ji'i'u
flooring lolgai
floor mat muvykemlolgai
floormat muvykemlolgai
floppy disk cukmakyvelvei
Florence firenzes
flounder*(flatfish)* flundero
flour grupu'o
flour mill*(building for grinding grain)* grumlo
flow flecu
flow*(liquid)* cavyfle$_1$
flow*(state of consciousness)* o'enku
flow destination*(liquid)* cavyfle$_3$
flower xrula
Flower-de-Luce*(plant (genus Hermodactylus))* sparermodactilu
flower garden rulpurdi
flowering plant*(angiosperm)* rulspa
flowering quince*(plant (genus Chaenomeles))* sparkenomele
flowering quince*(fruit (genus Chaenomeles))* rutrkenomele
flowering rush*(genus Butomus)* sparbutomu
flower petal rulpezli
flower pot spapatxu
flowerpot spapatxu
flow origin*(liquid)* cavyfle$_4$
flow out barfle
flu influ'enza
fluent*(in speaking)* filta'a
fluff*(quantity of fluff)* mapra
fluffy*(texture: soft, airy)* mapra
fluid*(ingestible liquid or semisolid)* sakcti$_2$
flummoxed peifli
fluoride*(salt)* li'orklirysilna
fluoride*(nonsalt)* li'orklirytau
fluorine*(halogen)* klirnflori
fluorine li'orkliru
flute*(musical instrument)* pinflani
flute flani
flutter*(move due to wind)* bifkluza
flux*(general; density)* nildenmi
flux*(surface integral of flow)* flaumji
flux*(flow through surface (per unit area per unit time))* flaukse
fly*(go to destination)* voikla
fly sfani
flycatcher*(Lathrotriccus)* latfrotrikusi
flying boat blovinji$_1$
Flying Officer*(miitary rank in India UK)* pavmoija'a
fly maggot cifsfani
fly/swim volmna
flywheel carnensroxi'u
fMRI*(machine)* zumkemymakslikacma
foam fonmo
foamless fomcau
fog bumru
foggy*(impeding transmission (not necessarily determined by water condensation))* tolkli
fold*(intertwine)* kucysimgau
fold polje
folded zilplo
folded thing zilplo$_1$
folder*(computer directory)* datnyveiste
foliage pezysolrygu'i$_3$
folk music naizgi$_1$
follow*(in sequence)* jicfo
follow*(be a logical consequence of)* selni'i
follow*(keep track of some event/person)* jundi
follow*(act in accordance to)* selgi'a
follow*(go /come after in a sequence)* selyli'e
follow*(Twitter)* tu'itrfolo

follow*(go/come after in physical space)* jersi
followed*(followed on social media)* je'ebzi$_2$
follower*(social media follower)* je'ebzi$_1$
following bavla'i
following*(following on social media)* je'ebzi
following it ko'o'au
follow the same pattern mitmo'a
follow through*(being faithful)* nupmulgau
FOMO*(fear of missing out)* fricaute'a
fond nelci
font ce'a zei ciste
font shift ce'a
food cidja
food*(food)* bifcycidja
food preparation method jaukpa$_3$
food preparer jaukpa$_1$
food science djaske$_1$
fool*(foolish person)* bebna$_1$
foolish bebna
foolishness*(event)* nunbebna
foolishness*(quality or property)* kambebna
foot*(imperial/American unit)* jmafuto
foot*(international foot (unit of measurement))* jmagutci
foot jamfu
football*(soccer ball)* boltipyboi
football game*(American or Canadian football)* bemboiterjvi$_1$
football game*(association football)* boltipterjvi
football player*(American or Canadian football)* bemboijvi$_1$
footpath dzuklaji
foot soldier dzusoi
for*(beneficial for)* xau
forage cagdalsasfoi$_2$
for a long time ditybra
for a moment in past puze'i
for an era in past puze'u
for a period in past puze'a
for a short time ditcma
for a while after ze'aba
for a while before ze'apu
for a while during ze'aca
for beneficiary be'ei
forbid tolcru
force bapli
forced intent*(attitudinal)* ai'ei
force outside barklagau
fore*(nautical)* claco'u
fore and ge
forearm galbirka
forebrain*(body-part)* bencra
forecast*(hold a belief about the future)* bavji'i
fore conn ? ge'i
foreground*(frontmost field of view)* vincra$_1$
fore iff go
foreign*(different from surroundings)* pevyplu
foreign*(exotic)* fange
foreign aid objective*(The goal or purpose that motivates a country to provide international assistance.)* terdjukemdatygu'e
foreign aid provider*(A nation or political entity that gives assistance to another country.)* djukemdatygu'e
foreign aid recipient*(A country that receives international assistance from another nation.)* seldjukemdatygu'e
foreign body*(anything very distinct from its surroundings)* pevyplu
foreign brivla me'oi
foreign country*(A nation considered external or different from another given reference point.)* datygu'e
foreign country (x_2)*(The country considered foreign from the viewpoint of x_1.)* seldatygu'e$_2$
foreign object pevyplu
foreign visitor datygugvi'e
fore mex operator pe'o
forensics zertolna'eske
forensic science zertolna'eske
fore only if ganai
fore or ga
foresee bavji'i
foreskin pinjyskapi$_1$
forest ricfoi
forest industry ricygundi
forestry sector ricygundi
forest tree rictu'a$_2$
fore tanru and gu'e
fore tanru conn ? gu'i
fore tanru iff gu'o
fore tanru only if gu'anai
fore tanru or gu'a
fore tanru whether gu'u
fore tanru xor gu'onai
foretell*(tell an audience one's prediction)* bavyxusra
foretell prujungau
forever*(after)* baze'e
forevermore baze'e
fore whether gu
foreword cfaselsku

for example mu'a
fore xor gonai
forge jimyzba
forget*(experience)* tolve'i
forget tolmo'i
forget*(losing remembrance)* mo'icri
forget*(to do)* zuktolmo'i
forgetful something*(pro-sumti)* da'au
forgive*(vocative)* fau'u
forgive fraxu
forgotten tolmo'i$_2$
fork forca
forklift lafma'e$_1$
fork truck*(small industrial vehicle)* lafma'e
form*(morphology, phonology, semantics, etc.)* cunrafsi$_3$
form*(material)* xasnypanzunmai$_4$
form a chain jorny'utka
formal*(expression that is meaningless and is just treated by an abstract set of rules on the character)* fo'orma
formal alphabet zilterle'u
formal expression fo'orma
formal grammar genturfa'i$_3$
formal operational stage*(psychology)* sucpeitcini
formal result genturpra
form array pi'u'e
format*(layout)* formato
former*(past but not current)* eikse
formic acid mantyslami
formication tingule
form list pi'u'e
form of word vlatai
form tuple pi'u'e
fornicate*(generalized)* zergle
forsake*(abandon)* fesli'a
forsaken*(abandoned)* fesli'a$_1$
for some length of time zei'au
fort mradi'u
fortepiano fortepiano
for the benefit of xau
fortification badydi'u
fortress badydi'u
fortunate zanselfu'a
forum snustu
forward*(motion)* mo'ica'u
forward difference delta
forward-difference-quotient mean cnansari
forward in graph tcanaba
forward in network tcanaba
forward in time*(in orientation, not movement)* bavyfa'a
fossil*(must be found in rock; need not be petrified/fossilized)* mivyvelvicyvauro'i
fossil*(mineralized remain)* priro'i
fossil*(petrified/fossilized/having-become-rock once-biological remnant)* rokybixmivborvelvi'u
fossilize*(agentive)* rokybixygau
fossilized*(result)* ro'irbi'o
fossilized remains*(petrified/fossilized/having-become-rock once-biological remnant)* rokybixmivborvelvi'u
fossilized trace*(petrified/fossilized/having-become-rock once-biological remnant)* rokybixmivborvelvi'u
fossil rock mivyvelvicyvauro'i
foundation*(cosmetics)* fircinta$_1$
foundation*(construction)* di'uzbe
fount je'erjinto
fountain*(jet of fluid)* je'erjinto
Fountain Pen*(Writing Utensil)* trofalpenbi$_1$
four-dimensional*(perspective)* vi'emde
Fourier transform fancrfuri'ei
four-legged vonseltu'e
four-letter rafsi*(specific to Lojban)* jvarafsi
four-letter rafsi of 'mlatu' mlat
four-segment rafsi*(specific to Lojban)* jvarafsi
fox lorxu
fox ear lorkerlo$_1$
fox-eared lorkerlo$_2$
foxtrot*(dance)* dansrfoxtroti
fractal fraktali
fractally applicative cmeta
fraction frinu
fraction*(number in (0,1))* kantiniiu
fractional number frinyna'u
fractional-part modju
fractional-part function vei'u
fraction slash fi'u
fragrance selpanci
frame*(graphical user interface element)* greku zei uidje$_1$
frame*(structural basis)* greku
frame*(animation / film)* kinsle
framework termonsi'o
framework component termonsi'o$_2$
France fasygu'e
France*(country)* gugdefuru
francium*(alkali metal)* sodnrfransi
Francs*(Switzerland, Francs currency)* ru'urcuxefu
frankfish*(fish (genus Gymnarchus))* finprgimnarku

fraudster ticyve'u
freak cizda'u
freakish cizda'u
freak out*(psychological panicked response)* xalnifa
free*(release)* tolpifygau
free*(experiencing freedom)* zifre
free*(in the sense of without charge)* vendu'a$_1$
free*(free time)* temyzi'e
free*(without charge)* nonseldi'a
free*(free of charge)* nondi'a
free act selzi'e
free, become zi'erbi'o
free conversion re'ai'e
free cultural work fingubni
free-dive nalvaxni'ajinru
free-diver nalvaxni'ajirpre
freedom*(liberty)* nunzi'e
freedom*(social right/entitlement)* jikykrali
freedom einai
freedom*(something done freely)* selzi'e
freedom of expression custerzi'e
freedom of speech custerzi'e
freemartin frimartine$_1$
Freemason pevzifrokpre
freemod zifyjufpau
free modifier zifyjufpau
free-reed aerophone kordu
freerunner parkuri
freerunning parkuri
freesia*(plant (genus Freesia))* sparfresia
free software fingubni
free time ziftei
freeway sutydargu
free word zifma'o
freeze dunja
freezer*(machine)* dujmi'i
French*(language)* banfuru'a
French fraso
french fry ga'arpatlu
french press da'erju'ebo'i
French rose*(rose (Rosa gallica))* fasyzgu
French window vroca'o$_1$
frequency klanrxertsi
frequent*(occuring many times)* soryroi
frequent*(occurring often)* cafne
frequently-asked question cafrei
fresco*(painting)* artefresko
fresco bimxra
fresh vifne
freshman nintadni
freshwater rat-tail*(fish (genus Gymnarchus))* finprgimnarku
freshwater science la'uske
fricative*(consonant)* mosysna$_1$
friction mosra
friction interface mosrnmu
friction sound mosriksna
friday*(a full day in duration)* mumdei
Friday*(date)* jednmu
Friday*(a full day in duration)* mumdei$_1$
Friday evening mumvanci
fridge*(device for keeping food cold)* djalekmi'i
fridge lekmi'i
friend pendo
friendishly*(attitudinal)* uai
friend of a friend pedy'utka
friend of a friend of a friend ... pedy'utka
friends [of each other] simpe'o
frigate*(warship)* badjamblo
frighten terpygau
frightening selte'a
frill-necked lizard plonebrespa
frisbee*(ultimate frisbee)* cukrerkavjvi
frisbee game*(ultimate frisbee game)* cukrerkavjvi$_2$
frisbee player*(frisbee player or team)* cukrerkavjvi$_1$
friterie friteri$_1$
friterie food friteri$_2$
friterie-goers friteri$_3$
frivolous tolvaixajmi$_1$
frog pipybanfi$_1$
frog*(tailless amphibian)* cimra
frog orchid*(plant (genus Coeloglossum))* sparko'eloglosu
frog species pipybanfi$_2$
from*(with separation)* to'o
from*(with origin/source)* ra'i
from affixes*(compound words)* gismyjvo$_3$
from source ra'i
from story li'i'e
front*(anterior)* crane
front*(weather)* varmebri$_1$
frontal bone mebybo'u
front cover illustration craxra
front cover image craxra
front cover picture craxra
front door zdacravro
front entrance cravro
frontmost crarai
front vowel*(phone)* crakemkarsna$_1$
frost bislunsa

frown frumu
frown at frufra
frozen yoghurt bisyladru
frugal xakcapyju'i
fruit grute
fruit fly rutsfani
fruit salad rutsalta
fruit tea kompote
frustrate*(make something harder)* toldju
frustration steba
frustum fru'austumu
fry*(french fry)* ga'arpatlu
fry*(young fish)* verfi'e
fry*(cook with fat or oil)* rasyjukpa
F sound*(sound of the letter F in Lojban, English and many other languages)* fasnce
fuck*(interjection)* oi'o
fuck*(to give none)* gleua
fuck*(copulate)* gletu
fuel livla
fuel tank ctilyvau
fuel wood lilmudri
Fuhrer*(leader of Nazi Germany)* ja'arkemnatsydo'oborgu'e
fu'ivla zevla
Fujian jungofuju
fulcrum vrajendu
fulfill*(being faithful)* nupmulgau
full*(unable to consume more food)* tolxagji
full*(moon)* cukmu'o
full culno
full day djedi
full day standard terdei$_1$
fullerene*(allotrope of carbon)* tabrbaki
fullerene*(spherical; allotrope of carbon)* boltabno
full of tears selkakclu
full parent ginlazrirni
fullscreen*(completely filling the display of a monitor)* vidnyselclu
full-sibling*(generalized)* ginlazytunba
full stop*(character)* depybu'i
fully*(completely)* mulno
fun zdile
fun*(amusement)* geirzdi
function*(mathematical)* fancu
function*(card reader)* lejykardymi'i$_2$
function*(mathematics)* funtiio
function*(what something does)* selgau
functional*(operational)* tolpo'u
functional composition*(pointwise; left)* fa'ai
functional power*(generalized; pointwise function(al) left composition)* fa'ai
function composition*(pointwise, left)* fa'ai
functioning*(on)* selsaznalcando
function map notation fa'au
function map writer notation*(two-tier)* fau'au
function of cartilage kartilago$_2$
function parity mai'u'au
function restriction faunjdikpe
function result fancu'alge
fund dinkra
fundamental part slepau
fundus*(uterus)* gutrygapru
funeral mronunsla
funnel kontu'u
funny xajmi
fur sirsunla
furcula furkula
furniture nilce
furrow*(plowed with oxen)* bakykakpa$_3$
furry*(anthropomorphic animal)* ckemono
Furry*(Anthropomorphic animal fan)* dalremnei$_1$
Fursona*(Portmanteau: furry + persona)* dalremnei$_2$
furthermore za'umai
fuse*(join by melting)* mlirumjo'e
fused mass mlirumjvesimjo'e
fusilli*(shaped pasta)* tamxri
futile kosmycau
future*(non-aorist)* cfabalvi
future*(but not present)* uaigri
future*(time/place beyond the present in time)* bavji'i$_3$
future*(unspecified)* balvi
future bridi go'o
future ex-spouse uaigry'eiksyspe
future identity bavyse'i
future king uaigrynolraitru
future queen uaigrynolraitru
future regent uaigrynolraitru
future self bavyse'i$_1$
future studies bavyske
futureward bavyfa'a
futurology bavyske
fuzzy*(fluffy, airy, soft; (not nec.: hairy/furry; not: bristly))* mapra
fuzzy logic level tag va'ei
g gy
g*(Non-SI unit of acceleration)* gradrgu
Gaelic Coffee*(liqueur coffee)* kotyjikryckafi
GAhO ? ma'a'u'oi
gain*(increase in)* zencpa

gain*(get)* lebna
gain u'a
gain*(something obtained)* zencpa$_2$
gain*(profit)* prali
galactic unit*(distance between center of Milky Way and Sun)* laxtyminli
galangal glangala
galatella*(plant (genus Galatella))* spargalatela
galaxy tarso'imei
gallery*(institution that exhibits art)* larmuzga
Gallic rose*(rose (Rosa gallica))* fasyzgu
gallon dekpu
gallop glaupa
gallows dadmrotsina
gamble*(play for money)* cundinkei
game*(activity providing entertainment or amusement)* nunkei
game*(with rules)* kelci'e
game*(riddles game)* namkei$_3$
game board keirta'o
game master*(role-playing)* kelgi'a
gamer*(RPG)* dracykei
gamma factor ga'ai
gamma function*(generalized)* ne'o'a
gamut mulgri
Ganda*(Ganda language)* banlu'ugu
Gandule bean*(leguminous seed (genus Cajanus))* debrkajanu
gangbang*(sex)* glekansi'u
gangnam style*(dance)* dansrkanastaili
Gangnam Style*(song)* zgirkamnamstaili
gangster zercu'upre
gaol pifydi'u
gar*(fish (genus Lepisosteus))* fiprlepisoste
gar*(fish (genus Atractosteus))* fiprtraktoste
garage*(house for car)* karcyzda$_1$
garbage victerlu'i
garbage bag fesydakli
garbage bin fesybaktu
garbage pail fesybaktu
garbanzo dembrciceri
garbanzo bean*(bean (from plant Cicer arietinum))* debrcice
garbology fesyske$_1$
garden purdi
gardener pudykurji
garden lantern*(garden decoration with light as metaphoric)* lanru
garden leek*(Allium porrum)* clasluni
garden parth pudlu'a$_1$
garden path*(winding, usually unpaved path)* pudlu'a
garden-path sentence pudlu'aju'a
garden path word pudlu'avalsi'ipo'ato
garden-path word pudlu'avalsi'ipo'ato$_1$
garden rose pudzgu
garden salad kobysalta
garland chrysantemum*(leafy vegetable (Chrysantemum coronarium))* kobrkrisantemu
garlic sunga
garment taxfu
garpike*(fish (genus Atractosteus))* fiprtraktoste
gas gapci
gas at room temperature cafygapci
gas cylinder gacybo'i$_1$
gasoline*(oil)* likrtcigaso
gasp*(wheeze)* vaxselnandu
gasp*(suddenly breath)* sukyva'u
gasp*(breath tiredly)* tairva'u
gas tank ctilyvau
gastrochilus*(orchid (genus Gastrochilus))* spargastrokilu
gate*(in a fence/wall)* bimvrogai
gate*(logic gate)* lojvro
gather jmaji
gather*(collect something)* jajgau
gathering nunjmaji
gaur*(bovine (Bos gaurus))* bakrgauru
Gaussian gau'a
Gaussian function gau'a
gay*(homosexual)* eljbi
gay-feather*(plant (genus Liatris))* sparliatri
gay male mitcinse
gazebo pudydi'u
gazelle dorkada
gazpacho*(soup)* stasrgaspatco
gear denxi'u$_1$
gear*(machine part)* denxi'u
gear wheel engranaje
gecko*(lizard)* dalgeko
gecko tape dasrngeko
geek nerde
geeky subject crexalbo$_2$
gem jemna
Gemini*(astronomical constellation/astrological sign)* tarbykansas
gender klegeni
gender activity*(self-identity)* sezytracinse$_2$
gender activity*(social role)* tracinse$_2$
gendered*(social role)* tracinse

gender identity standard*(self-identity)* sezytracinse$_4$
gender norm*(social role)* duntracinse$_4$
gene jgina
general*(universal)* kampu
general*(military)* jemja'a
general*(ordinary)* zilfadni
General *(military rank in USA India UK)* sozmoija'a
generalized cylinder tarmrsilondre
generalized f-mean cnanfadi
generalized hypergeometric function gei'au
generalized mass descriptor loi'e
generalized mean cnanfadi
generalized momentum*(Lagrangian mechanics)* suctmpetu
generalized sibling treicytunba
generalized uncountably infinite ci'ima'u
General of the Air Force *(military rank in USA)* pavnonmoija'a
General of the Army *(military rank in USA)* pavnonmoija'a
generation*(contemporary offspring)* rorlei
generator*(algebraic structure)* vei'o
generic*(word)* o'evla
generic algebra unit e kau'o
generic operator ma'o'e
generous dudyxe'o
generously do'a
genetic ancestor*(not necessarily direct)* ginydze
genetic aunt ginlazyfamti
genetic cousin ginlazytamne
genetic descendant ginlazyseldze
genetic-familial ginlazytunba
genetic family ginlanzu
genetic nephew ginlazyfamti
genetic niece ginlazyfamti
genetic offspring ginlazrirni
genetic parent ginlazrirni
genetic relative*(family member)* ginlazmi'u
genetic uncle ginlazyfamti
Genghis tcingys
genocide*(systematic killing of substantial numbers of people on the basis of their ethnicity, religion, political beliefs, social status, or other particularities)* nungumcatra
genocide*(race-based)* tutlycatra
genre*(artistic class)* larlei
gentile nalbro
gentle*(opposite of harsh)* toljursa
genuflect*(semantic gesture)* cocyborcidytse
genuine jetkai
genuinely jetkai
geodesic toryrailu'a
geodesically path-linked by n steps utka'au
geodesic path toryrailu'a
geography tutske
geometric mean cnanfadi
geometric object caltaicmaci$_2$
geometry caltaicmaci$_1$
Georgia*(Caucasus)* sakartulos
Georgia*(Caucasian republic)* sakartyvelos
Georgia*(Sakartvelo)* sakartyvelos
Georgia*(Kartvelian)* sakartyvelos
Georgian*(Caucasus)* kartuli
geosmin derpanxu'i
geranium plargoni
germ jurme
German*(in general)* dotco
German*(Swiss language)* baurgusuve
German*(language)* bandu'e'u
German aspect seldo'o
german green sauce dotri'osanso
Germanic germo
Germanic Scandinavian dotsmiska'ando
Germany dotygu'e
germinate*(from soil)* derjbe
gerrymandered dje'erisince
gestalt action of "one at a time" process paugbu$_3$
gesticulate*(gesture)* xadysku
gesture*(non-verbal speech)* xadysku
gesture corci
gesture-game cocyci'ekei
get cpacu
get behind*(changing postion)* ti'erbi'o
get dirty*(cause to become dirty)* zadgau
get freedom zi'erbi'o
get off*(get drugged)* xumsne
get sick bi'arbi'o
get someone sick prejumydu'a
get to*(have the opportunity to)* jidge
get up*(from bed)* ckali'a
g-force gradrgu
g-force-induced loss of consciousness gradrgu zei rinka zei sojnalsanji
Ghotuo*(language)* banga'a'a
giant*(mythical creature)* brabracrida
giantess*(extremely large female)* fetytcebra
giant groundsel*(plant (genus Dendrosenecio))* spardendrosenecio
giant moa*(bird (genus Dinornis))* cpirdinorni

giant onion*(Allium giganteum)* bratcesluni
giant spear lily*(plant (genus Doryanthes))* spardori'ante
gibbon xilbati
gibi*(unit prefix)* samgi'o
giddy bebgei
gift card vamveile'ikarda
giftee terdu'a
gigabyte*((close to) a billion of eight indivisible basic computer units)* gigbivysamsle
giggle*(titter)* mi'amli
giggling rsrs
gill*(of fish)* fipfepri
Gilles Deleuze*(philosopher)* dylez
gimbal sarjrkardano$_1$
gimste gimste
gin jikrnjenevre
ginger zingibero
gingham gingamu
ginkgo tricrginko
giraffe*(animal)* clanebda'u
gird*(put around)* srupunji
girl nixli
girlfriend pampe'o
gismu-based zi'evla gimyzevla
gismu conflict gimpro
gismu etymology jbogimkra
gismu similarity conflict gimkamsmikezypro
give*(sensu lato)* cple'ijdu
give dunda
give*(in possession)* posydu'a
give advice djusku
give affirmative consent skutolpro
give applause*(hand clap)* xanvruzau
give as a reward nemdu'a
give a verdict paijdi
give consent*(communicating it)* skutolpro
give contagion to prejumydu'a
given name*(name for an individual within a family)* du'acme
give up*(abandon)* radycru
give up*(surrender)* proradyxarnysti
give up*(stop trying)* toisti
glacier bisri'e$_1$
glacucous dog rose*(rose (Rosa dumalis))* rozrdumali
gland cigla
glare mircai
glass blaci
glass*(container)* blacykabri$_1$
glass bottle blacybo'i$_1$
glasses le'otci
glasses*(eyewear)* lacni
glasses*(spectacles)* vistci
glassful kabrylai
glass harp zgikabri
glass pane pinblaci
Glauert's sea dragon finprfikodurusi
Glauert's seadragon finprfikodurusi
gleam gusycai
gleaming*(light-reflective)* gusminra
glebionis*(plant (genus Glebionis))* sparglebioni
glider*(aircraft)* salvinji
glimmering murse
glitter mircai
global tcekau
global variable go'au
globe*(spherical model of the Earth, a planet, a celestial body, etc.)* bolcartu
globe*(world map)* tedboi
globe thistle*(plant (genus Echinops))* sparekinopsi
globular cluster*(astronomy)* tarboi$_1$
g-LOC gradrgu zei rinka zei sojnalsanji
glockenspiel*(mallet percussion instrument)* kampaneto$_1$
glockenspiel*(percussion instrument)* glokesi$_1$
glockenspiel material glokesi$_3$
glockenspiel range glokesi$_2$
gloomy*(downcast)* tolgei
glorified misyselsi'a$_1$
glorify misyselsi'a$_2$
gloriosa lily*(plant (genus Gloriosa))* spargloriosa
glorious mleba'i
glory lily*(plant (genus Gloriosa))* spargloriosa
glory of the east*(orchid (genus Pleione))* sparpleione
gloss*(explanatory note)* glosa
gloss word smuvelckivla
glottal plosive*(phone)* depsnce
glottal plosive *(phone)* denpa bu zei sance
glottal plosive sound depsnce
glottal stop*(phone)* depsnce
glottal stop sound depsnce$_1$
glottal-stop sound depsnce
glottis vokterplo$_1$
glove gluta
glowworm gusycinki
glue*(adhesive)* nipmai
glue*(sticky, stretchy, viscous substance)* gomja

gluteal muscle*(gluteus maximus & gluteus medius)* za'uslu
gluten*(wheat protein)* xrilanbi$_1$
gluten amino acid sequence xrilanbi$_2$
glutes*(gluteal muscle)* za'uslu
glutinous*(resembling glue in texture)* gomja
glyph*(typography)* glife
GM*(game master)* kelgi'a
gnaw egna
gnome*(mythical creature)* crida
go*(against force)* tolfalkla
Go*(Board game)* barduku
goal*(object to be reached)* terzu'e
goal*(economics)* velva'i
goalfully acting at sezu'e
goal/purpose (x_1)*(The objective that aid is meant to achieve or maintain.)* terdjukemdatygu'e$_1$
go and return klakla
go around srukla
goat kanba
goat cheese kanbycirla
goatherd kanbyku'i
goatsbeard*(plant (genus Aruncus))* spararunku
goatsbeard*(plant (genus Tragopogon))* spartragopogo
goat's rue*(plant (genus Galega))* spargalega
goat's-thorn*(plant (genus Astragalus))* spatrstragalu
goatsucker ctecmocpi
go back xrukla
go back*(think back)* peixru
go back and forth livyxrukla
go-between binpre
goblin*(mythical creature)* crida
go by lampagre
go by*(spatial)* lamgre
go by boat blokla
go by car karcykla
god cevni
god*(specifically, male deity)* nakcei
God cev
goddess*(female deity)* fetcei
go down*(descend)* nitkla
Godzilla Earth rokplinrgodzila
go forth zevykla
go forward crakla
goggle*(eyewear)* lacni
GOI attachment modifier foi'e
going*(event)* nunkla
going to termu'i
go jogging zukybajra
gold solji
gold*(the color of gold (Au); metallic)* sloska
golden*(made of gold (Au))* solji
golden*(the color of gold (Au); metallic)* sloska
goldenbanner*(plant (genus Thermopsis))* spatrtermopsi
golden chain*(tree (genus Laburnum))* ricrlaburnu
golden coin slosi'i
Golden Horn xalitc
golden ratio fai'u
golden ratio of exponentials vau'au'o
goldenstar*(plant (genus Bloomeria))* sparblomeria
golem*(unintelligent android)* remsmimi'i
golf ball bolrgolfo$_1$
golf shirt cekrpolo
Golgi apparatus*(organelle)* ragrgolgi
Golgi body*(organelle)* ragrgolgi
Golgi complex*(organelle)* ragrgolgi
Goloumb-Dickman constant*(≈ .6243...)* go'o'i'a
gomea lily*(plant (genus Doryanthes))* spardori'ante
gonad ganti
Gondi*(a culture/people in India)* gondii'i
Gondwana*(region of India)* gondavana
Gondwana*(a previous supercontinent or large subcontinent)* gonduana
Gondwanaland*(a previous supercontinent or large subcontinent)* gonduana
Gondwanan*(culture of the Gondwana region of India)* gondavana
gone to by ka'a
gong*(percussion instrument)* kimbali
gonna termu'i
goober derdembi
goober pea*(peanut)* debnraki
good*(economics)* selva'i
good xamgu
good-bye co'oi
goodbye co'oi
good feeling*(sensory)* gaspu'a
good feeling*(pleasant to the touch)* pecpu'a
good feeling*(emotionally)* cnipu'a
goodness standard teva'u
goods praselru'emai$_3$
goods*(economic)* venci'e$_3$
google*(search using Google)* guglsisku
Google gugl
Google Group guglyzamgri
Google Wave guglbon
googol namcrgogolo

goose gunse
goose bumps kapcikna
go out*(go forth)* zevykla
go past lampagre
go quickly sutkla
gorgeous melbi
Gorgonzola*(cheese)* cirlrgorgonzola
gorilla*(ape)* smanrgorila
gorilla tsasmani
goshawk aksiptrina
gospel vangeli
gospel*(book)* zanbe'icku
gossip*(talk annoyingly)* fazyta'a
gossweilerodendron *(tree)* ricrgosueilerodendro
Gothenburg JYTeborj
Gothic*(style, aesthetic)* frasuje
go to bed ckakla
go to sleep si'abzu
go to the gym tsazezu
Gouda*(cheese)* cirlrxauda
go up*(ascend)* tolfa'u
go up*(go to a higher place)* gapkla
govern turni
governed territory jonsimje'a$_2$
government*(executive branch)* zuktruci'e
government truci'e
governor*(head-of-government)* truralju
governor*(local representative of monarch)* vipnoltru
governor general vipnoltru
gown pasyskaci
GPU*(graphics processing unit)* xrarucyca'a
grab*(quickly take hold)* sutyjai
grab*(start click-drag action)* klikeco'a
grab*(collect)* jajyjai
grab*(take quickly)* lebysutra
grabber*(collector)* jajyjai$_1$
grace*(deliverance from sin)* salvati
gracile capuchin monkey*(genus Cebus)* smanrcebu
gracious*(kind and courteous)* litxendo
grade*(results of knowledge test)* kamjunmre$_3$
graduate*(complete coursework)* kulmu'o
graduate*(completer of coursework)* kulmu'o$_1$
grain gurni
grainish cylinder*(noodle)* gruslanu
grain mill*(building for grinding grain)* grumlo$_1$
grain mill*(grinding mechanism)* grumlo$_2$
grain species clacinlygruslanu$_2$
grain stored in silo grutersro$_2$
gram grake
grammar gerna
grammar of addible constructs gretera
grammar of elidible constructs fletola
grammar-specified referent la'e'au
grammatical*(grammatically correct)* gendra
grammatically correct gendra
grammatically incorrect gentoldra
gramophone record cukyku'ovelvei
grandchild pazypanzi
grand corruptness tolmadba'i$_2$
grand-daughter abvele
granddaughter selrirti'u
grandfather*(maternal)* mampa'u
grandfather*(paternal)* pafpa'u
grandfather*(broad sense)* rirpa'u
grandfather*(generic)* abvele
grandious grandosa
grandly corrupt tolmadba'i$_3$
grandmother*(broad sense)* rirmamta
grandmother*(generic)* abvele
grandmother*(paternal)* pafmamta
grandmother*(maternal)* mamymamta
grandparent*(generalized)* abvele
grandparent riryrirni
grandparent's sibling tcuti
grand piano*(keyboard musical instrument)* balpi'o$_1$
grandson selrirbe'a
grant permission*(give consent)* e'ande
grape vanjba
grapefruit branimre$_1$
grapefruit spoon*(item of cutlery)* nimrysmuci
grape hyacinth*(plant (genus Muscari))* sparmuskari
grape hyacinth*(plant (genus Leopoldia))* sparle'opoldia
grape juice vanjbajisra$_1$
grape tomato clajbatamca
grapevine spavineia
graph*(of function)* fancyxra$_1$
graph*(graph theory)* grafu
graph homomorphism facni
graphic*(computer image)* samrxra
graphics*(digital imagery)* datnyxra$_1$
graphics card*(computer hardware)* xrarucyca'a
graphics tablet*(digital drawing tablet)* samxrata'o
graphite*(allotrope of carbon)* setpistabno
grasp jgari
grasping body part xadji
grass srasu
grass clipping stanyzilvi'u

grasshopper*(arthropod)* jadji
grasshopper pipyjalra
grassland sastu'a
grass rush*(genus Butomus)* sparbutomu
grasstree*(plant (genus Xanthorrhoea))* sparzantoro'e'a
grate*(drain cover)* ga'avro$_1$
grateful ckire
graticule gredile
grating*(drain cover)* ga'avro
gratis nonseldi'a
gratitude nunckire
grave mrostu$_1$
gravel cmaro'i
Gravettian*(paleolithic industry (archaeological sense))* zgraveto
graveyard mrofoi
gravitation*(fundamental interaction)* grava
gravitational constant G*(Newton's constant of universal gravitation; big G)* gravnutnoia
gravity*(gravitational fundamental interaction)* grava
gravity well gramykemjipselfa'u$_2$
gray grusi
gray*(abstract)* rusyzilska
gray asexuality nornoncinse
gray-asexuality nornoncinse
graysexual rusycinse
grease*(application of lubricant)* likpu'i
grease grasu
great banli
great-aunt abvele
Great Britain*(country)* ritygu'e$_1$
Great Britain and Ireland*(islands; not nec. single unified country)* ernyjoibrito
great cardinality*(set)* cmicfu
Greater Australia*(continent/continental plate (Sahul))* sralrsaxulo
greater noctule bat braronvoimabru
greater or equal zmajavdu'i
greater or equal to zero nonynalme'a
greater quantity*(relative to another quantity)* vozmau$_2$
greater than za'u
greater than*(math)* dubmau
greater than 1 pavmau
greater than or equal to dunjavzma
greatest cardinality kemnilzilcmikezrai
greatest element nacyzmarai
greatest number nacyzmarai
great-grandparent rirny'utka'au
Great Miami River*(Ohio)* miiamip
great-nephew abvele
greatness*(grandeur)* kamba'i$_1$
great-niece abvele
great soldier balsoi
great sword baldakyxa'i
great-uncle abvele
great war baljamna
Greece xesygu'e
Greece*(country)* gugdeguru
greedy du'edji
Greek xelso
Greek alphabetic order alfabetagam
greek salad xesysalta
Greek shift ge'o
green crino
green*(abstract)* ri'orzilska
greenhouse spadi'u
greenmarket cagzai
green onion*(onion)* citsluni
green pepper*(Piper nigrum)* tsaprnigru
green plant*(plant strict sense)* ri'ospa
green salad kobysalta
green tea ri'ortcati
greet rinsa
greetings coi
greetings in passing coico'o
Gregorian calendar detrgregori
Gregorian year gregona
grenade*(hand grenade)* xanselrerjbama
grenadier*(soldier specialized in the throwing of grenades)* xanselrerbamsoi$_1$
Grévy's zebra*(animal of species Equus grevyi)* xirngrevi$_1$
grey*(abstract)* rusyzilska
grey asexuality nornoncinse
grey-asexuality nornoncinse
grey oak*(tree (Quercus grisea))* rusycindu
grid gredile
grieve mrodri
griffin cpicinfo
griffon cpicinfo
griffonia*(plant (genus Griffonia))* spargrifoni
grill gredile
grimace at frufra
grind zalvi
grippe influ'enza
gristle*(cartilage)* ranbo'u
grist mill*(building for grinding grain)* grumlo

gristmill*(building for grinding grain)* grumlo
grok*(to have a deep understanding of)* seljmimu'o
groom*(spruce up)* mlenicygau
groom-to-be bavyspe
groove skuro
grotesque tolmletce
ground*(land surface)* tumsfe
groundhog marmota
ground nut*(peanut)* debnraki
groundnut derdembi
ground rose*(rose (Rosa spithamea))* rozrspitame
grounds*(reason(s))* selji'i$_4$
groundsel*(plant (genus Senecio))* sparsenekio
groundsel*(plant (genus Tephroseris))* spartefroseri
groundwork*(construction)* di'uzbe
group*(mereological sum)* unma
group*(put together)* cmigau
group*(mathematics, group theory, abstract algebra)* klojyjoisocnyjoidukni
group*(infinite place structure)* gunmace
group girzu
group*(of elements/periodic table)* ratniklesi
group action*(binary operation; left)* gu'ai
Group Captain*(military rank in India UK)* mumymoija'a
group meeting pengri
group operation ru'ei
group order*(abstract algebraic)* gu'au'i
group-theoretic conjugation va'au'au
grove*(orchard)* rutpurdi
grow*(become larger)* brabi'o
grow*(to grow something)* ba'orzu'e
grow banro
grow*(increase in amount)* braze'a
growl*(angry linguistic utterance)* fegba'u
growl*(make threatening linguistic utterance)* capsidba'u
growls*(angry non-linguistic utterence)* fe'ucmo
grow old*(increase in oldness)* tolci'oze'a
grumble*(sound)* mlifegba'u$_2$
grumbler*(person)* mlifegba'u$_1$
Grüne Soße*(sauce)* dotri'osanso
grungy pub*(A bar with a rough, unpolished atmosphere, often serving inexpensive drinks.)* barjymabla
grunt*(of pig)* xajycmo
gryphon cpicinfo
G sound*(sound of the letter G in Lojban, English and many other languages)* gasnce
g-string*(underwear)* nakpibyta'u
guacamole*(dip)* pexrgu'akamole
guaje*(pod (genus Akacia))* rutrkacia
guan krakida
guanaco tcokumte
Guangdong jungogudu
Guangxi jungoguxu
Guangzhou guonJAUS
guarana*(berry)* jbagu'arana$_1$
guard*(soldier)* badysoi
guardian*(defender)* badypre$_1$
guarianthe*(orchid (genus Guarianthe))* sparguari'ante
gua\{}spi*(conlang)* gaspo
Gua\{}spi*(conlang)* guaspis
guess smadi
guest vitke
guest star*(astronomy)* vi'ertarci$_1$
Guguyimidjir*(Guguyimidjir language)* bankukuje
guibourtia*(tree (genus Guibourtia))* ricrguiborti
guide gidva
Guillaume giiOm
guillemet gimet bu
guilt zungi
guilty*(responsible for a crime)* zerfu'e
guinea fowl pintada
guineafowl fi'orxruki
Guinea pepper*(spice (Piper guineense))* tsaprguinense
guinea pig*(animal)* smacrkobaiu
guise*(clothing)* ticta'u
guitar jgita
Guizhou jungoguzu
gull*(bird)* tcaika
gum*(sticky, stretchy, viscous substance)* gomja$_1$
gum*(chewing material)* batmai
gum*(tooth)* densru
gum arabic*(gum (genus Akacia))* ckabrkacia
gumball denzalgomboi$_1$
gum composition*(material composition of gum)* gomja$_2$
gun*(small arm)* cmacelxa'i
gun*(weapon)* xumjimcelxa'i$_1$
gun battle celnunda'a
gunfight celnunda'a$_1$
gunner*(wielder of a gun)* elxa$_3$
gun powder tercelpu'o$_1$
gun target elxa$_2$
guppy tcimbolo
gut canti
gutka*(smokeless tobacco product)* naldamtanko

Guugu Yimidhirr*(Guugu Yimidhirr language)* bankukuje
Guugu Yimithirr bankukuje
gym tsazezusu
gym*(place for athletic training)* zajdi'u$_1$
gymnadenia*(orchid (genus Gymnadenia))* spargimnadenia
gymnasium*(place for athletic training)* zajdi'u
gymnast*(person who does gymnastics)* pipyzajba$_1$
gymnast zajba
gymnastics*(athletic discipline)* pipyzajba
gynophile fetcinse$_1$
gynosome vibnrbarpinji
gyoza djauzi
gyp*(plant (genus Gypsophilia))* bakrypamspa
gypsy romlo
h*(letter)* xy.bu
habitat selxa'u
habitually ta'e
habitually use cacpli
habitual user cacpli$_1$
hack*(illegally access)* zerjonse
hack*(invent an emergent solution/use)* zviki
hack*(emergent solution/use for a system/tool)* zviki$_2$
hackathon xaktoni
hackerspace zdicacyca'azbastu
Hadamard gate xa'au
Hadamard transform xa'au
haddock glefino
had earlier been pupu
Hafner-Sarnak-McCurley constant*(≈ 0.353236...; two coprime determinants limiting probability (for n-by-n matrices))* mu'i'ai
hagfish*(fish)* fiprmiksini
haiku pemcrxaiku$_1$
hail bratu
hail*(falling)* bratycarvi$_1$
hail stone bratybakfu
hair*(sensory)* gaskre
hair kerfa
hairbells*(plant (genus Dierama))* spardi'erama
hair brush krebru
hair conditioner*((generalized))* kerfrcampu
hair conditioner*(hair care product)* krexulxu'i$_1$
hair conditioner ingredients*(material composition of hair conditioner)* krexulxu'i$_2$
hair dryer kresudyca'a$_1$
hair dye*((generalized))* kerfrcampu
hair gel*((generalized))* kerfrcampu
hairless krecau
hair mousse*((generalized))* kerfrcampu
hair product kerfrcampu
hair spray*((generalized))* kerfrcampu
hair styling substance*((generalized))* kerfrcampu
Haitian*(Haitian language)* banxe'atu
half xadba
half*(half-X, half-not-X)* norkai
half-life grixabybi'otei
half-life*(generalized)* grixonbybi'otei
half-naked norlunbe$_1$
half order of magnitude*(decimal, multiplicative order; SI prefix)* xaudbo
half-order SI prefix xaudbo
half shirt befcaucreka
half-sibling*(generalized)* ginlazytunba
half-wit tolmencre
halibut polgosu
Hall jajyku'a
hall door zdacravro
Halloumi*(cheese)* cirlrxalumi
Halloween*(holiday)* saumna
Halloween*(Fear Holiday)* tepsla
hallway nerklaji$_1$
halt*(cause something to stop)* sisti
halter top nebdadycreka
halve*(divide into halves)* xabgau
hamamelis*(plant)* spatrxamameli
hambo*(dance)* dansrxambu
Hamiltonian*(physics (especially quantum mechanics): total energy operator of a system)* nenrxamilto
Hamiltonian-commuting observable ocnerta
Hamito-Semitic*(language family)* frikoxazdo
hamlet*(cluster of houses/huts)* sosyzda
hammer*(bone)* mrubo'u
hammer mruli
hammerhead sfirnidai
hammerhead shark sfirnidai
hammock dadycka
hamster*(Cricetus Cricetus)* kricetu
hamster*(member of rodent subfamily Cricetinae)* kriketinai
Han xa'anzu
Han Chinese xa'anzu
hand*(body part)* xance
hand alphabet xanle'ule'u$_2$
hand clap*(applause)* xanvruzau
handcuffs*(tool)* xanri'u$_1$
handedness*(chirality)* kamxansa
handful xanlai
hand grenade xanselrerjbama$_1$

hand in hand xanjaisi'u
handkerchief zbibu'u
handle*(manage skillfully)* cretro
handshake*(greet by holding of the hands)* xanjairinsa
hand sign xanle'u
handsome melbi
Han Dynasty xantrau
hang dandu
hang*(kill by hanging)* dadycatra
hang*(suspend)* dadgau
hangar vijyzda$_1$
hangared aircraft vijyzda$_2$
hanged dadycatra$_2$
hanger*(one who hangs)* dadgau$_1$
hanger*(tool for hanging objects)* dadgenxu$_1$
hanging bridge dadycripu
hanging rack dadgreku
hang out i'izva
hangover*(alcohol-induced illness)* xalri'abi'a
hangul xangulu
Hanseatic xa'anze$_1$
hanukkah brocesri'inunsla
happen*(occur)* cfari
happen*(on a day)* datro
happened pu'urci
happening selfri
happen once nalrapli
happen only once pavyfau
happens*(in universe)* enfasnu
happens everyday roldje
happens in the future ba'alvi
happens in the past pu'urci
happens once pavroi
happier gekmau
happiness ui
happiness, anger, sadness, and joy gekfegdripu'a
happiness symbol (letteral) ui'y
happy*(content)* mansygei
happy gleki
happy*(to help)* djugei
happy*(tranquil)* nalra'ugei
happy*(excited)* camgei
happy face uibu
happy hour sainkaseti
happy noise uicmo
hard*(resistant to pressure)* jdari
hard*(difficult)* nandu
hard disk cukmakyvelvei
hardenbergia*(plant (genus Hardenbergia))* spatrxardenberga
harder*(more difficult)* nadmau
harder*(firmer)* jarmau
hardest*(firmest)* jaryrai
hardest*(most difficult)* nadrai
hard rubber tinsyckabu
hard science fiction skefi'a
hardware*(computer hardware)* samca'a
hardworking tolylazni
hare*(long-eared rabbit/hare)* clakeryractu
hare cicyractu
harebells*(plant (genus Dierama))* spardi'erama
hare lettuce*(leafy vegetable (genus Sonchus))* kobrsonku
hare thistle*(plant (genus Sonchus))* spatrsonku
harissa*(paste)* pexrxarisa$_1$
harlequin flower*(plant (genus Sparaxis))* spatrsparaksi
harm tolprali
harmed*(having been harmed)* selxai
harmful idea capsi'o
harmonica*(aerophone instrument)* molkordu
harmonica*(family of instruments)* kordu
harmonica xarmonika
harmonic mean cnanfadi
harmonic sum*(reciprocal)* sau'i
harmonious sarxe
harpoon xarpuna
harpsichord*(keyboard musical instrument)* cpupi'o$_1$
harvest*(harvested food)* djaselcrepu
harvest crepu
harvester*(farm equipment)* repmi'i$_1$
has access to*(is able to access)* joska'e
has been caba'o
has clitoris zorpinji$_2$
Has coloration characterized by emission of photons of approximately twenty-one centimeters in wavelength*(color)* xipfne$_1$
has even odds pimucu'o
hash*(number sign)* relkucybu'i
hash*(many-to-one mapping)* arkasa
hashtag*(metadata tag)* ci'a
hashtag*(categorizer)* ku'au'i
has hyperhydrosis dusxasnybi'a
has lived memory of and familiarity with ve'irsau
has many purposes kosmyvrici
has morals selmarde

has never na'epu'i
has penis nimpinji$_2$
has quality ckaji
has same color skadu'i
hasten*(make something happen faster)* zanxi
hasten*(go quickly)* sutkla
has vote score dzaunlai
hat*(head garment)* sedyta'u$_1$
hatch*(from an egg)* karpo'ijbe
Hatchepsut*(Ancient Egyptian pharaoh (female; fifth of the Eighteenth Dynasty))* xatcepsut
hatchling*(born from an egg)* karpo'ijbe$_1$
hate xebni
hated selxei
hat maker mapypre
hatred iunai
Hatshepsut*(Ancient Egyptian pharaoh (female; fifth of the Eighteenth Dynasty))* xatcepsut
hatter mapypre
hat wearer sedyta'u$_2$
Haudenosaunee xodnocono
haul*(drag)* mosycpu
haul far away darbei
haunt*(spiritual attachment)* ruxla'a
haunted ruxla'a$_2$
Hausa*(Hausa language)* banxe'a'u
Hausa Sign Language*(Hausa Sign Language language)* banxesulu
hauteur ga'i
Havana*(capital city of Cuba)* abvanas
have tolcau
have affirmatively consensual sex skukemtolprogletu
have a hunch*(to opine based on intuition)* jijyji'i
have fun*(experience entertainment with something)* zdifri
have goose bumps kapcikna
have om nom feeling omnomo
have polymorphism sortai
have purpose zilfi'i
have sexual intercourse with gletu
have sex with gletu
have something taken away tervi'u
have speed velsudu
have thought peisku
have to*(obligation)* ei
have to pee feeling pincyvi'itcuga'e
have unpayable debt onckire
have velocity velsudu
having a LAN party jajrlanparti
having component pa'u
hawk*(buzzard (not true hawks))* cipnrbuteo
hawk*(bird)* aksiptrina
Hawking radiation cimnyterjuntasucyxe'idaiseldi'e
hawksbeard*(plant (genus Crepis))* spatrcrepi
hawthorn krataigo
hay sudysrasu
Hayastani xai'otso
hay fork sasfro
hazel*(eye color)* kalca'osrumu'askakemsloskajavburjoiri'o
hazel tricrkorilu
hazelnut funduki
hbar*(Planck's reduced constant; actually, hbar/2)* plankexu
H-bomb ratmijyzbajbama
head stedu
headache sedycro
headache from trying to make a new Lojban word jbovlazbakemsedycro
headless tolmencre
head of church jdaja'a
head of state gugja'anunsnu$_2$
headphone*(earphone)* kertinytci
headrest*(something to rest one's head on)* sedvre$_2$
head shake*(disagree)* sedmu'utoltu'i
heads-up display crakemsazycimde$_1$
heal*(recover from harm)* xilva
healer*(person who heals)* xivgau$_1$
health*(physical condition)* kamka'o
health care nunka'oku'i
healthcare nunka'oku'i
healthcare*(related to)* micra'a
healthy kanro
healthy*(beneficial for one's body)* xadyxau
healthy looking ka'omlu
heap derxi
hear*(non-literal; told or informed of)* ti'erna
hear tirna
hearing aid tinydjutci
hearing device tinytci
hearsay*(secondhand (or more) information)* ti'erna$_2$
hearse mrocarce
heart*(symbol / shape)* rinsita
heart*(emotional self)* cnise'i
heart*(body part)* risna
heartache pamcro
heartburn*(figurative)* pevrisnyjelca
hearth fagzda
heart melting ei'au

heart-shaped rinsita
heat*(sex)* glebre
heat*(thermal energy)* glanejni
heater varglami'i$_1$
heathen*(heathen)* jifkri
heat index mrenilglamlu
Heating*(Temperature Controller)* nilglatro
heating regulator glatrotci$_1$
Heaven ceizda
Heaven*(home of god(s))* ceirselxa'u
heavenly body astro
Heaviside function*(mekso operator; of any order)* te'i'ai
heavy*(invariant mass)* cadytilju
heavy*(intrinsic mass)* cadytilju
heavy tilju
heavy*(rest mass)* cadytilju
Hebei jungoxe'e
Hebrew*(person)* bropre
Hebrew xebro
Hebrew aspect selbro$_1$
Hebrew shift je'o
hectoday*(hundred day unit)* ctodje
hedge*(planted shrubs)* spabi'u
hedgehog ernace
hedgehog plant*(plant (genus Erinacea))* sparerinace'a
hedgerow spabi'u
hedysarum*(plant (genus Hedysarum))* sparedisaru
heel*(shoe)* cucti'e
heifer*(cattle (female, young))* xlibakni
heifer*(female bovine)* citfe'ibakni
height*(standing height, tall/high, small/low)* cisni
Heilongjiang jungoxelu
heir cerda
heir*(of legal property)* posyselcerda$_2$
heir-apparent uaigrynolraitru
heirarchy treicu
helicopter carna'ivinji$_1$
hell pacraistu
Hell*(New Testament (OT))* ce'ol
Hell*(Germanic mythology)* xel
Hell*(Roman Catholic Church)* infernus
helleborine*(orchid (genus Epipactis))* sparpipakti
helmet badmapku
help sidju
help each other djusi'u
help one another djusi'u
hemipteran*(true bug)* sakcinki
hemisphere*(of brain)* benxadba
hemisphere*(half sphere)* bolxadba
hemisphere*(planetary)* plinyxadba
hemp marna
hemp canvas marnybu'u
hen mamjipci$_1$
hen*(female chicken)* jipcyfe'i
Henan jungoxe'a
henna me'andi
henna*(body art)* kapxra
henry*(SI unit)* enri$_1$
herbal tea infuje
herbivore*(biology)* spacti
herd*(group of animals)* dalgunma
herder dalku'i
here zva'ati
here*(this location)* vi
here at vi
hereby ca'e
heretic*(heathen)* jifkri
hermeneut ermenefti
hermeneuticist ermenefti
herminium*(orchid (genus Herminium))* sparxermini
Hermione xrmAiynis
hermit jiksei$_1$
hero vudvri
heroic vudvri
heroic act vudvri$_2$
heron nebyplovoicpi
Heronian mean cnanxero
herp*(amphibian and/or reptile)* resyjavbanfi
herpetology resyjavbanfyske
herptile*(amphibian and/or reptile)* resyjavbanfi
herringbone*(zigzag pattern)* bruneleskia
hertz ertso$_1$
hesitate*(between options)* cuxselnandu
hesitate*(trying to choose)* cuxtoi
hesitate zukyde'a
hesitation y
hesitation sound depsna$_1$
hesperantha*(plant (genus Hesperantha))* sparesperanta
heterogenous tolmanfo
heteroromantic dutpamcinse
heteroscedastic sezborsigmyfrica
heterosexual datpavycinglepre
heteroskedastic sezborsigmyfrica
hex digit A dau
hex digit B fei
hex digit C gai

hex digit D jau
hex digit E rei
hex digit E*(alternate)* xei
hex digit E*(unique consonant)* kei'ei
hex digit F vai
hex digit F*(alternative)* lai'ai
Hibernian xerno
hibiscus karkade
hickory nargrkaria
hidden object*(concealed)* mipypu'i$_2$
hide*(keep oneself hidden)* vobmipri
hide*(cover)* gairgau
hide*(conceal)* mipypu'i
hideous tolmletce
hiding in a castle badydi'u$_2$
hiding place mipstu
hierachical vipci'e
hierachy vipci'e$_1$
hieralogy cesyske
hierarchical*(having levels of membership)* pevysraji
hierarchical organization pevysraji$_1$
high galtu
high*(of a musical note)* jakto'a
high*(body stature)* claselxadni
high*(influenced by narcotics)* xumsne
high*(high-pitched)* brato'a
high*(tall)* rajycla
high back rounded vowel*(phone)* usnce
high back rounded vowel sound usnce
high blood pressure*(medical condition)* dusyda'eblubi'a
high central rounded vowel*(phone)* tebjvegalmijykemkarsna
High Court pairtruci'e
higher order*(predicate logic)* bu'ai
highest*(tallest)* rajyclarai
high front unrounded vowel*(phone)* isnce
high hat*(hat)* slanymapku
highland cattle kotybakni
Highland Coffee*(liqueur coffee)* kotyjikryckafi
highlight*(emphasized part)* basnypau
highness*(title)* nolba'i
high note jakto'a$_1$
high-pitched brato'a
High School Diploma*(ISCED 3)* cibykulpikta$_1$
High School Graduate*(ISCED 3)* cibykulpikta$_2$
highway raldargu
Hilbert direction*(mathematical/physics)* farnxilbrti
HI line*(color, electromagnetic emission spectrum)* xipfne
hill cmama'a
Hill Mari*(Hill Mari language)* banmuruju
hillock cmatcema'a
Himalayan crocus*(orchid (genus Pleione))* sparpleione
hindbrain benti'e
hinders*(anti-support)* tolsra
Hindi*(language)* xinbau
Hindi xindo
hind leg rixtu'e
hind limb rixtu'e
hindmost rixrai
Hindustani*(language)* xinbau
hinge vrojendu
hint*(belief suggestion)* kritikti'i
hip*(body part)* tupyjanco
hip*(rose hip)* zgugrute
hip-hop*(music)* zgiripopi
hip-hop*(dance)* dansripopi
hippocrepis*(plant (genus Hippocrepis))* sparxipokrepi
hi priority operator bi'e
hipsters*(underwear)* pibyta'u
hiragana xirgana
hire jibypilno
Hispanic xispo
hiss*(sound)* sibli
hiss*(UI)* ui'o
hissing sound sibli
historian circre
historical*(important)* cirvai
historical*(famous)* cirmi'o
historical linguistics banbixske$_1$
history citri
history*(science)* cirske
history*(file, record, register)* cirvei
history teacher circtu
history written by the winners jigycitri$_1$
hit darxi
hitchhike ma'ervi'e
hitch hikers*(plant (genus Desmodium))* spardesmodi
hitman catryseljibri
hit repeatedly rapyda'i
HIV*(virus)* remjinkytoldu'evidru$_1$
hive bicyzda
HIV-positive remjinkytoldu'evidru$_2$
Hi-yah*(vocative: kiai)* xai'a

hmm*(in thought)* xm
hoatzin cipnrxuazine
hobbit*(fantasy)* ridrxobi
hobby zukte'obi
hobgoblin xobgobeli
Hodor stogvor
hoe*(bladed tool)* kurkucydakfu$_1$
hoe blade material kurkucydakfu$_3$
Hofstadter's Law anpeza'ofau
hogan zdaxogani
hog deer xajmirli$_1$
hold*(grasp)* jgari
hold*(store)* sorcu
hold*(continue cilck-drag action)* klikeru'i
hold*(have and keep possession of)* ralte
hold*(reserve)* ternupcpe
hold back ri'urgau
holdback*(plant (genus Caesalpinia))* sparcesalpino
hold hands xanjaisi'u
hold responsible fu'esku
hold with care kujyjai
hole*(dent)* sra'akpa
hole*(torus)* torxesrtubnu
hole*(cavity)* kevna
hole*(empty space in a surface)* kutsfeca'u
hole*(passage)* greke'a
hole*(topological hole)* dolna$_1$
hole in cloth tafyfe'a
hole punch*(tool to punch holes into paper)* pleke'atci$_1$
hole puncher*(tool to punch holes into paper)* pleke'atci
holiday*(day off work)* nalgundei
hollandaise sauce sansrxolandese
hollow*(having a hole or cavity inside)* selke'a$_1$
holocaust*(race-based)* tutlycatra
hologram calticprigu'i
holograph calticprigu'i
holographic*(image)* calticprigu'i
holy censa
holy*(virtuous)* cesyvu'e
holy army jdasoi$_2$
holy book cesycku
Holy Land*(Abrahamic)* jegvocestu'a
Holy Roman Empire cesyjve-dotla'okemsorgugject$_1$
holy site cesystu
holy warrior jdasoi
home*(building)* zdadi'u
home*(habitual abode of one' s family)* lazyzda
home address xa'urjudri
home country*(A country serving as the reference point for determining foreign status.)* seldatygu'e
homeless zdacau
home page sezyskinoi
homework kulgu'a
homework*(schoolwork)* kulselgu'a
homogyne*(plant (genus Homogyne))* sparomogine
homologous*(biology)* favmapti
homolog to human pinky digit*(homolog to littlest digit on a human hand or foot)* mumymomdegji
homomorphicity facni
homomorphism*(algebra)* facni
homophone mitsnavla
homoromantic/biromantic mitpamcinse
homoscedastic sezborsigmysmi
homosexual mitcinse$_1$
homosexual female mitcinse
homosexual male mitcinse
homoskedastic sezborsigmysmi
honest stace
honestly*(discursive)* xo'onai
honeybush*(plant (genus Cyclopia))* sparciclopi'a
honeybush tea tcatrciclopi'a
honeysuckle*(member of the Caprifoliaceae plant clade/family)* sparkaprifoliace'ai
honge oil rasrmiletia
Hong Kong xyngon
honk vruca'a$_2$
honker vruca'a$_3$
honor*(show respect for)* zuksi'a
honor*(respect)* sinma
hood*(headwear)* sedgai
hoodie*(sweatshirt)* sedgaicreka
hoody*(sweatshirt)* sedgaicreka
hoof sufti
hoofed selsfu
hoofed animal selsfu
hooghan zdaxogani
hook genxu
hooray*(vocative for celebration)* sau'ei
hop*(go with hopping motion)* pipkla
hop*(plant)* xopfeni
hopak*(dance)* dansrxopaki
hope a'o
hope*(medium probability)* sorpa'a
hopeful*(bring hope)* selpa'akai
hops*(plant)* xopfeni
Horcrux xorkruxse
horizon*(edge of the sky)* tankoi

horizontal*(lacking hierarchy)* pevypinta
horizontal pinta
horizontal organization pevypinta$_1$
horizontal structure pevypinta
hormone xormoni
horn*(noise-making apparatus)* vruca'a$_1$
horn*(brass instrument)* jirnytabra
horn*(primitive musical instrument)* tabryjirna
horn*(body part)* jirna
hornet*(wasp (genus Vespa))* bicrvespa
Horn of Africa frikojirna
hornwort*(genus Ceratophyllum)* sparceratofilu
horny*(sex)* glebre
horrible*(shockingly firghtening)* jenselte'a
horrified*(shockingly frightened)* jente'a
horrifying selteptce
horse*(horse meat)* xiryre'u
horse xirma
horse cab cpudalcarce
horse cavalry xirsoi
horse chestnut erskulu
horsefly sfataba
horse-heal*(plant (genus Inula))* sparinula
horse meat xiryre'u
horse race jvixi'a$_3$
horseradish armoraki
horsetail*(genus Equisetum)* sparekuisetu
horse tongue lily*(plant (genus Ruscus))* spatirusku
hortative ko'oi
hose*(flexible tube)* fletu'u
ho-shou-wu xekykrexruba
hospital spita
hospital bed spitycka$_1$
hospitality fi'i
hospitality*(foreign love)* fangypa'i
host*(of parasite)* parji$_2$
hosta*(plant (genus Hosta))* spatrxosta
hostage cajypinfu
hostile*(emotion)* le'onmo
host of dodder marbela$_3$
hot*(spicy taste)* crovu'i
hot*(attractive)* cinmle
hot*(uncomfortably)* tolkufygla
hot glare
Hot Dog cidjrxonido
hotel xotli
hot spice cpinytsapi
hotter glamau
hound katyge'u
houndstooth*(pattern)* popkurmo'a
hour cacra
hour*(time modal)* ti'u'a
hour*(24 in a circle)* cacryra'o
hourglass canjunla
hourglass shape tsa'abliiei
hourly rolcacra
hourly rate velvenkemtemsalri
hour notation of the day djecacrytcika$_1$
hour of the day djecacrytcika
hour standard tercacra$_1$
house*(dance)* dansrausi
house*(human dwelling)* re'azda
house zdadi'u$_1$
house*(music)* zgirausi
housemaid zdase'u
housemate xa'urkansa
House of Commons flacfatrugri
House of Lords flazautrugri
House of Representatives flacfatrugri
house servant zdase'u
housework zdaselgu'a
housework*(chore)* dzama
hover*(move computer cursor over)* klikenu'o
hovercraft varkiclaflo'i
how certain? ju'opei
How do you do? ni'au
however ku'i
howl*(sound)* camki'a
howl*(loud utterrance)* selkrixa
howl*(dog/wolf cry)* xa'aucmo
howl*(of canine)* gerki'a
H sound y'y zei sance
HTML xetmele
HTML color skarxetmele
=/Hua banxe'ucu
Huave*(San Francisco Del Mar Huave language)* banxe'u'e
Hubei jungoxebu
huckleberry vaksaki
HUD*(heads-up display)* crakemsazycimde
hug*(embrace somebody)* pamjai
huge brabra$_1$
hug, embrace birjai
hugeness brabra$_2$
hugeness criterion tcebra$_3$
hugeness observer caibra$_3$
huh*(in thought)* xy'y
huilmo*(plant (genus Olsynium))* sparolsini
hull bloxadni

human*(specifically and intentionally conflated with women and with people)* re'imnu
human*(specifically and intentionally conflated with nonbinary humans (specifically) and with people)* re'umnu
human*(specifically and intentionally conflated with men and with people)* re'amnu
human remna
human flesh remre'u
human nature remselte'e
humanoid remsmi
humanoid person rempre
human-person rempre
human right prezi'ejva
human-usable language lenga
humble cumla
humblebee*(bee (genus Bombus))* bicrbombu
humbly ask for culcpe
humidex mrenilglamlu
humidifier*(device for maintaining humidity)* varjaumi'i$_1$
humidifier cimymaugauca'a
humidify cimymaugau
humidity*(ambient water vapor)* varjau$_1$
humidity location varjau$_2$
hummingbird troxilidai
hummingbird*(Trochilidae)* troxili$_1$
hummus*(dip)* xunmusu
hummus*(bean (from plant Cicer arietinum))* debrcice
humorously zo'o
Hunan jungoxenu
hung*(item that is hung)* dadgau$_2$
Hungarian*(culture, language, or nationality)* majgo
Hungarian*(general culture word)* magdaro
hunker down dzibi'o
hunt kalte
hunt*(noun)* nunkalte$_1$
hunting*(noun)* nunkalte
hunting dog katyge'u
hurl bikre'o
hurl oneself sezre'o
hurricane taifnu
hurrier sutkla$_1$
hurrier*(transitive)* sutygau$_1$
hurry*(to take action)* zuksutra
hurry*(go quickly)* sutkla
hurry*(transitive)* sutygau
hurt*(wound emotions)* cnixai
hurt*(event inflicting pain)* crori'a
hurt*(agent inflicting pain)* crogau
hurt*(be in emotional pain)* cnicro
hurt the esteem for si'arxai
husband nakspe
husk*(fruit shell)* rutcalku
hut cmazda
hyacinth*(plant (genus Hyacinthus))* sparxiacintu
hyacinth bean*(plant (genus Lablab))* sparlablabi
hyacinth bean*(bean (from plant Lablab purpureus))* debrlablabi
Hyah*(vocative: kiai)* xai'a
hydrant jackalri
hydraulophone jacpi'o
hydrocarbon*(organic compound)* drotabno$_1$
hydrocycle jaurcarvrama'e
hydrogen cidro
hydrogen bomb ratmijyzbajbama
hydrogenic ion*(single-electron-possessing ion)* dropanra zei ionti
hydrogenic spin-flip transition*(color)* xipfne
hydropower mill jacmlo
Hydrozoa curnxidrozo'a
hydrozoan curnxidrozo'a
hyena*(carnivoran)* impisi$_1$
hygiene kamjinsa
hylic ro'onje
hype*(promote)* camgubri'a
hyper-*(excessive; beyond the supremum; so much so it is not)* ukse
hyperbola backemselrerkru
hypercube*(n-dimensional regular shape/form)* kurkubli
hypercube*((specifically 4D))* vonserakto
hyperfine line*(color)* xipfne
hyperfine splitting (hydrogen) color*(color, hydrogen electron)* xipfne
hypergeometric function*(generalized)* gei'au
hyperhidrosis dusxasnyselbi'a
hyperlink judrysni
hyperloop metro
hyperoperator te'au'u
hypertension*(medical condition)* dusyda'eblubi'a
hyphen jorne bu
hyphenated identity xaifne
hyphen letter*(joins words/morphemes/particles into a single cohesive, grammatical unit)* terjonle'u
hyphen letteral*(joins words/morphemes/particles into a single cohesive, grammatical unit)* terjonle'u
hypnagogic paralysis sipyjitri'ufri
hypnopompic paralysis sipyjitri'ufri

hypnotized xipnoti
hypocrite tradutxu'a$_1$
hypocritical tradutxu'a
hypothesis*(science)* pabykanpystika$_2$
hypothesize pesti'i
hypothetical da'inri
hypothetical emotion dai'i
hypoxia kijytoldustersabji
hysteria tronarka'erfenkyterbi'a
hysterical tronarka'erfenki
i ibu
I mi
I*(element)* zirkliru
I anticipate ba'a
IATA*(brivla)* jvinjiata
IATA code*(IATA airport/railway station code)* jvinjiata
IAU*(Internation Astronomical Union; brivla)* jvisuai
IAU code/designation*(Internation Astronomical Union)* jvisuai
IBM ibymym
IC*(roleplay)* lisne'i
ICAO*(brivla)* jvinjica'o
ICAO code jvinjica'o
ice bisli
iceberg bisma'a
icebox*(insulated box)* djalekta'e
ice chest*(insulated box)* djalekta'e
ice cream bisyladru
ice crust bisycalku
Iceland island
Icelandic*(culture)* islenska
Icelandic*(country)* islenska
Icelandic*(language)* bangrislenska
Icelandic speaker bangrislenska$_2$
ice machine dujmi'i
ice shelf flubisli
ice skate*(vehicle)* cucma'e
ice spike digyligykamju
Iceve-Maci*(language)* banbu'ecu
icicle digyligykamju
icon*(image representing a concept)* xrasni
icon*(representative image or object)* snixra
I conclude ja'o
ID*(numerical identifier)* nacme'e
ida*(orchid (genus Ida))* spatrda
idea sidbo
ideal*(perfect)* prane
ideational hazard capsi'o
I define ca'e
identify*(discover the identity of something)* dubyfa'i
identify*(to discover that X is the same as Y)* mitfa'i
identify*(self-identify as one's gender)* sezytracinse
identify*(establish the identity of someone or something)* termi'u
identity dumdu'o
identity-element function no'au'au$_2$
identity function kamdu'o
ideogram snile'u
ideographic writing system snile'u$_2$
ideology ismo
ideology*(politics)* trusi'o
idiom skutadji
idiot tolmencre
idle cando
idly play cadykei
Ido*(Ido language)* bangidu'o
idol*(cultural icon)* cairza'a
idol*(religious, derogative meaning)* malceisni
idol*(religious, not with a derogative meaning)* ceisni
I don't know ju'oinai
IE*(Indo-European)* xinro
I expect*(with probability)* ba'ai
I expect*(discursive)* kai'e
I experience ba'acu'i
if*(modal)* fi'ei
if and only if*(logical connective)* jetydu'i
if-else construct ifle
iff statement tsida
IFF statement tsida
if I remember correctly moi'icu'i
if statement sigda
IF statement sigda
IFV*(infantry fighting vehicle)* sonjamkarce
if you say so ca'edai
I generalize su'a
igglybuff purnyve'a
igloo si'erdi'u
igneous rock likrokro'i$_1$
ignition device*(incendiary device)* ca'arsacki
ignore tolju'i
ignore me ju'inai
I hear ti'e
I intuit jei'u
IIRC*(if I remember correctly)* moi'icu'i
Ikea*(name)* ike'as
I know ju'oi
I know by means sei'e
I know culturally ka'u
I know internally se'o

Ilaksh*(language)* itku'ile
ill bilma
illegally access zerjonse
ill-lit malmliselgu'i
ill-looking bi'amlu
illocution itlokuti
illocutionary act itlokuti
illuminate pezysolrygu'i$_2$
illumine gusni
illusion*(mirage)* gastcica
illusion*(optical)* jifselvi'a$_1$
illustrate*(draw)* xraci'a
illustration*(drawing)* xraselci'a
Ilocano*(Ilocano language)* bangilu'o
Ilokano*(Ilokano language)* bangilu'o
Iloko*(Iloko language)* bangilu'o
image*(visual representation)* xratai
image*(computer graphics)* samrxra
image file format samrxra$_3$
image under f*(image of a function on a set)* kei'ai
imaginary xanri
imaginary i*(scalar in C, no components; not a comma)* ka'o'ai
imaginary i ka'o
imaginary i - spherical coordinates ka'o'ei
imaginary part ka'omcu$_3$
imaginary unit*(complex number)* ka'o
imaginary unit*(scalar in C, no components; not a comma)* ka'o'ai
imagination*(discursive)* xa'i
imagination selxarpau
imaginative selxarpau$_2$
imagine*(form a mental image of something)* selxanri
imagine xarpei
imago*(stage of development)* inmago
imago*(butterfly)* todma'u
imam jdaca'i
imbecile tolmencre
imitate*(mimic)* zuksmi$_1$
imitate*(copy somebody's behavior)* fuktra
imitate star formation umri'a
imitation monfu'i
immaterial mucti
immaterially free mutcau
immediate*(adjacent)* lamji
immediate*(very close)* sepcau
immediate*(very close in time)* temsepcau
immediate ancestor*(genetic)* ginlazrirni
immediate descendant*(genetic)* ginlazrirni
immersed jinru
immigrate gugmu'u
immobile zvasto
immodest tolcumla
immoral tolvu'e
immortal mivnalsti
immune*(biology)* inmune
immune-system deficiency jinkytoldu'e
immunoglobulin ba'arlanbi
impatient*(for faster outcome)* sutydji
impeach nunca'ipaikezmi'e
impeding transmission tolkli
imperative ko
imperative language midvla$_3$
imperial province sorgugje'a$_2$
imperial territory sorgugje'a$_3$
imperial zebra*(animal of species Equus grevyi)* xirngrevi
impersonal pronoun do'ei
implacable tolke'i
implement*(a plan)* placazgau
implement*(make a tool for)* tcizba
implicit-abstraction lujvo nibysucyjvo$_1$
implicit metaphor cimjvo
implode fatpo'a
implore culcpe
implosive*(airstream mechanism)* saksna$_1$
imply*(circumstantial evidence)* indika
imply nibyti'i
impolite tolclite
import importe
important vajni
impossibility ju'onai
impossible narcu'i
impossible*(not possible)* tolcu'i
imposter imposta
impostor imposta
impressed*(attitudinal)* uau
imprison pifygau
improbability la'anai
improper*(inappropriate)* tolmapti
improper lujvo srejvo
improve*(get better)* xagze'a
improve*(caused by agent)* xagzengau
improve*(caused by event/state/process)* xagzenri'a
improvise nalbrezu'e
impute impute
in nenri
in*(using alphabet)* lai'a
in*(after some length of time)* bavza
inaccessible thing*(due to closure)* ganlo$_2$

in accordance with it ku'inai
inactive*(not operational)* itka
in addition ji'a
in addition to pa'a
inadvertent nalju'i
in a mass with joi
inanimate ji'einai
in another country gugragve
inappropriate*(incompatible)* tolmapti
in a sequence with ce'o
in a set with ce
inattentive a'acu'i
inaudible seltinynalka'e
in brief to'u
Incarnate kairxadni
incarnation*(of god)* ceirka'i
in category le'a
incense*(smell-emitting burning material)* panjelca
incense*(cause someone to be angry)* fegri'a
incense stick panjelga'a
inch*(unit of measurement)* degygutci
in character*(roleplay)* lisne'i
inchoate co'arbi'o
incidental*(neither desired nor opposed)* selnordji
incidental bridi adverbial noi'a
incidental clause noi
incidental identity no'u
incidentally ra'unai
incidental occurrence*(unwanted but unopposed)* nordji$_2$
incidental phrase ne
incidental rel. clause for PA noi'a'u
incinerator festoknu$_1$
incipient co'arbi'o
incisor*(tooth)* ka'arde'i
incite*(stimulate)* terfra
include*(enclose)* vasru
including but not limited to po'onai
inclusive choice cuxnajo'e
inclusive interval ga'o
in common with jo'u
incommunicable narcumselski
incompatible*(inappropriate)* tolmapti
incompetence e'enai
incomplete nalmu'o
incompleteness uonai
incompletive cessative co'u'a
incomprehensible narcumselski
inconparable*(incapable of being mutually compared (as in a partially-ordered set))* karbina
incorrect naldra
increase*(intensity/amount)* faurze'a
increase*(in number)* memyze'a
increase*(make greater)* zengau
increase*(event increasing something)* zenri'a
increase zenba
increase*(make greater or larger)* cmajdikygau
increase in smallness*(agentive)* cmazengau
increase speed sutyze'a
increasing in and having attained property zenbaje
increasingly*(tense / preposition)* zei'a
increasing number ze'au
incredulous jbabaji
incredulous observer jbabaji$_1$
increment (by 1)*(unary mathematical operator: a+1)* bai'ei
increscent*(shape; heraldry, art)* tairzulmlunra
in culture ku'u
in culture of seku'u
indebtedness*(company finance)* kagyseldejni
indecision aicu'i
indeed*(scalar affirmer)* je'a
indehiscent*(seed (especially of plant))* ga'onra'itsi
indelible marker*(pen)* jacre'ipenbi
indentation sra'akpa
independence e'icu'i
indescribeable narcumselski
in detail to'unai
indeterminant*(of formal polynomial)* cpolinomi'a
index indice
India*(country)* gugde'inu
India [Bharat] xingu'e
Indian*(Indian subcontinent)* indo
Indian*(Native American)* rindo
Indian bean*(plant (genus Lablab))* sparlablabi
Indian breadroot*(edible root (genus Pediomelum))* samcrpediomelu
Indian breadroot*(plant (genus Pediomelum))* sparpediomelu
Indian crocus*(orchid (genus Pleione))* sparpleione
Indian English*(language)* xinglibau
Indian hyacinth*(genus Camassia)* sparkamasia
Indian kino tree*(tree (genus Pterocarpus))* ricrpterokarpu
Indian lettuce*(Lactuca indica)* xinko'i
Indian lotus*(plant (Nelumbo nucifera))* naglatna
Indian Ocean xin
indicate*(circumstantial evidence)* indika

indicator function*(Kronecker delta)* zdeltakronekre
indicator of bridi continuation ta'oi
indicator scope fu'e
indices indice
indict nunflapaikezmi'e
indictment nunynunflapaikezmi'e
indifference aucu'i
indifferent*(neither hopes nor dreads)* norpa'a
indifferent*(neither approves nor disapproves)* norzau
indigestion*(figurative)* pevrisnyjelca
indigo blabembi
indirect*(interrupted)* setseldicra
indirect ancestor*(genetic/biological familial/blood)* ginydze
indirectly*(indirect)* setseldicra
indirectly bound to jorny'utka
indirectly conjoin jorny'utka
indirectly connected to jorny'utka
indirectly eat citky'utka
indirectly hunt kalty'utka
indirectly infect prejumydu'a'y'utka
indirectly joined to jorny'utka
indirectly linked to jorny'utka
indirectly orbits cuklitry'utka
indirectly remembered ve'irsau'utka
indirectly united jorny'utka
indirect predator katcitky'utka
indirect question kau
indirect question*(abstraction)* du'umrei
in dispair tolgeitce
indistinct norzilyle'o
indistinguishable mlumitu
individual*(separate)* karncau
individual counting quantification pavmeidza
individually*(each)* lu'a'au
individually*(separate)* sekoi'au
Indo-European*(Indo-European)* xinro
Indonesia*(country)* gugde'idu
Indonesia bidgu'e
Indonesian bindo
Indonesian*(language)* bidbau
Indonesian coelacanth*(fish (genus Latimeria))* fiprlatimeria
indoors zdane'i
induce*(induct)* nusna
induce delivery*(cause termination of pregnancy)* tarbyvi'u
induct nusna
Indus River sindus
industrial park fanrypanka
industry gundi
ineffability narcumselski
ineffable narcumselski
inert gas tolfragapci
inevitable narfaunarcu'i
inexpensive tolkargu
inexperienced nostalgia*(nostalgia for an era one has never known)* naljuncedrydji
inf*(infimum)* zmaraimecna'u
in fact da'inai
infamous*(famous in a bad way)* malmi'o
infant cifnu
infant-directed speech cifku'ita'a
infantry dzusoi
infantry soldier dzusoi
infarct infarto
infarction infakta
infect*(pathology)* virparji
infect*(medicine)* virparji
infect*(medical science)* virparji
infect*(give contagion to)* prejumydu'a
infectious*(viral/contagious, tending to spread; broad sense)* prejume
infect someone who infects someone who infects ... who infects someone prejumydu'a'y'utka
infer*(conclude)* lojycpa
inferior*(unrefined in status or behaviour)* tolba'i
inferior end*(human anatomy)* claco'a
infernal region pacruxtutra
Inferno pacruxtutra
infest infeste
infested infeste$_2$
infester malxa'u$_1$
infidel*(heathen)* jifkri
infimum trajmaumce
infinite cimni
infinite or zero nonjavycimni
infinite recursion cimny'efku
infinite set*(set theory)* cimnyselcmi$_1$
infinite times ci'iroi
infinity ci'i
in flagrante cabnunzukykezyzga
inflammable jelka'e
inflammation*(medical)* inflamati
inflate*(be filled with air)* vartisna
inflated*(filled with air)* varselclu
in floating-point notation reltefpi'i
influence xlura

influence power dynamics vlixlu
influenza influ'enza
in focus enfoka$_1$
in form tai
inform*(communicate knowledge)* jungau
informal*(casual)* nalri'i
informal word vlanalri'i
information*(information theory)* zildatni
infra balvidzita
infranasal depression molku'o
infrared*(specific to device/species and sense; generalization of excessively large wavelength)* xu'unrymutcrai
infrared bacyxunre
infrared*(color with wavelength longer than red; sensu lato)* xunrymutcrai
infrared radiation bacyxundi'e$_2$
infrasound*(specific to device/species and sense; generalization of excessively large wavelength)* xu'unrymutcrai
infrastructure*(economic)* venci'e$_2$
infrastructure*(local public transit)* metro
infrastructure*(fundamental facilities and systems serving a country, city, or other area)* cmuselzba
in front of ca'u
infuriate fegri'a
infusion infuje
ingestion zumcti
ingot*(uniformly shaped block)* manfybli$_1$
in-group cmuuugle
inhale*(through the nose)* zbisakci
inhale sakyva'u
inherit*(of legal property)* posyselcerda
inheritance*(of legal property)* posyselcerda$_1$
inheritance law posyselcerda$_5$
inhospitality fi'inai
inhume derse'a
initial*(letter)* crale'u
initial*(first)* li'enrai$_1$
initialism cmavlaka'i
initiate*(cause to begin)* cfagau
initiate*(non-agentive)* cfari
initiate*(of a group)* cmibi'o$_1$
initiative co'a
initiator cfagau$_1$
inject*(insert fluid)* pambyse'a
injection*(dstinction-preserving function)* ficystodraunju
injective function ficystodraunju
injure xrani
injured*(having sustained an injury)* selxai
injurer xairgau$_1$
injustice tolvudypai
ink xinmo
Ink*(Fountain Pen Ink (not all inks are suitable for fountain pens))* trofalpenbi$_2$
in language bau
in language of sebau
in-law family spelanzu
in-laws*(parent of spouse)* sperirni
in-laws*(any member of spouse's family family)* spelanzu
in-line quotation peeling zai'u
inline skate*(vehicle)* cucma'e
in love pamsi'u
inmate*(prisoner)* pifydi'u$_3$
in material form tema'e
in motion narcando
innate jinzi
innate capability*(alternate)* cu'oi$_1$
innately capable of ka'e
Inner Mongolia jungonumu
inner product pi'ei
innocence u'unai
innocent*(of a crime)* zernalfu'e
innuendo marker zo'oro'u
in order to please sepu'a
in other words va'i
in-place 3rd conversion to'ai
in-place 4th conversion vo'ai
in-place 5th conversion xo'ai
input*(input to a process)* selru'e
input device selru'eca'a$_1$
input matter selru'emai
inputs selru'e
input text*(in an user interface)* pejypoici'a zei uidje$_2$
input to process selru'e
in quantity sela'u
inquisitive retkucli
in real-life*(person-to-person/not cyber)* zirli
in real time cabnunzukykezyzga
in reference frame ma'i
in reversal of sefa'e
insatiable stotcu
in scientific notation dektefpi'i
inscribe by carving rakci'a
insect cinki
insect/arthropod cinkycti$_2$
insectivore*(eater of insects)* cinkycti$_1$
insectivorous plant cinkyctispa
insectivory cinkyzumcti

insect species cinkyzumcti$_2$
insert setca
insertion*(anatomy)* darji'o
inshallah incala
inside*(of a building)* zdane'i
inside out barfa'e
insignificant nalvai
insisting xu'a
insomnia*(state of not being able to sleep)* sipfli
insomnia insomni
insomniac*(person who is currently unable to sleep)* sipfli$_1$
inspiration*(creative)* vozyfi'i
inspiration*(for creating)* velfi'i
inspire*(inhale)* sakyva'u
inspire*(inspire one to create)* vozyfi'i
install instale
installer*(agent)* ci'erse'a$_1$
installer*(tool)* ci'erse'atci$_1$
instant*(in time)* teirmokca
instead seba'i
instead of seba'i
instinct*(knowing by instinct)* rarji'i
instinct*(natural reaction)* rarselfra
in stitches mi'arta'i
institution*(establishment)* jguna
institution*(established organisation)* ctuci'e$_3$
in story li'i'e
instruct*(teach how to do something)* tadjyctu
instruction*(computer science)* midvla
instruction*(order)* midnoi
instructional message clinoi
instruction manual clinoi
instructions ctunoi
instructions*(help communication)* djunoi
instrument*(music device)* zgitci
instrument*(tool)* tutci
instrument*(thing played)* selzgigau$_2$
instrument with capo gitytortci$_2$
insufficient narbanzu
insufficient amount of moxna
Insular*(Great-British or Irish)* ernyjoibrito
insulation medium saksruseibo'i$_5$
insulted*(hurt pride)* jgicro
insulted*(attitudinal)* oi'a
insurance agent binryve'u
insurance broker binryve'u
insurance premium binrydi'a
insurance salesman binryve'u
insure binra
in system ci'e
integer mulna'u
integer-division quotient vei'e
integer division remainder*(mekso operator)* vei'u
integer exponent pau'au
integer interval ci'ai'u
integer multiple*(product of a number and an integer)* dzalenypi'i
integer-part modju
integer-part function vei'e
integral*(mathematical integral mekso operator)* ri'o
integral*(mathematical)* ra'irsumji
integral*(mathematical limit)* integrale
integral*(mathematical; continuous sum)* salrixo
integration*(An element is add to a set)* nuncmibi'o
integration nunsimbi'o
intellect*(capacity of thinking)* intele
intellectual*(psychic)* ro'enje
intellectual*(person)* peipre
intelligent mencre
intend*(wish to do)* zu'edji
intend*(to do/be)* aidji
intended*(according to a plan)* terpla
intended audience jdenoi$_2$
intended for use plizilpla
intended listener*(spoken to vocally)* vokta'a$_2$
intended to be thrown away festerplakai
intended use of single-use utensil pavyfautci$_2$
intend to termu'i
intense carmi
intense emotion cai
intensely happy camgei
intensity*(concentration, flux, density)* nildenmi
intent ai
intentionally temu'i
inter derse'a
interact simsikta
interactive fiction frafi'a
interbreed pazyprasi'u
interbreedable pazyprasimka'e
intercalary month on a lunisolar calendar masnjau
intercessor binpre
interchange simbasygau
interdental denbi'i$_1$
interest a'u
interest*(charge on loan)* dejyterze'a$_1$
interested*(curiosity)* selci'i
interesting cinri
interface*(user interface)* sazycimde

interface*(shared boundary allowing interaction)* korbipe
interfere zunti
intergluteal cleft zagyfe'a
intergovernmental truci'ebi'i
interim government zastru
interior decoration kumjoibimselvauja'i
interior design ornamentation kumjoibimja'i
interjection cnima'o$_1$
interleave sequences*(mekso operator)* me'ei'o
Interlingua interlinga
intermediary target*(the recipient of the falsehood, used as a means to mislead another party)* tictra$_3$
intermediate / object file(s)*(input data for a linker)* samrla'a$_2$
interminable*(not able to be ended)* famnalka'e
intermission nunde'a
internal monologue peisku
internal name sezme'e
international sornai
international aid purpose*(The desired outcome of providing aid to a foreign nation.)* terdjukemdatygu'e
international assistance*(Support given by one country to another for diplomatic, economic, or humanitarian purposes.)* djukemdatygu'e
international feet*(unit of measurement)* jmagutci
international foot*(unit of measurement)* jmagutci
International System of Units sornai zei raurci'e
internet kibro$_1$
Internet internet
internet aspect kibro$_2$
Internet forum kibysnustu
Internet Relay Chat irk
interpret jonsnu
interpreter jonsnu$_1$
interrer mrotolkakpa$_1$
interrupt*(to disrupt)* dicra
interrupt*(signal that causes a computer's CPU to temporarily leave the normal flow of execution)* dirtadji
interruption ta'a
intersect kruca
intersection ku'a
intersection*(road)* dagyterkruca
intersection of complements xa'ei'u
intersex dinti
intertwine kucysimgau
interval argument dimensionality specifier ce'ei'oi
interval/barrier of separation sezyseigau$_3$
interval bracket ordered tuple introducer vau'e'oi
interval bracket ordered tuple terminator vau'o'oi
interval endpoint status ? ma'a'u'oi
interval-from-number determined by lesser endpoint bi'oi'au
interval-from-number determined by midpoint digit mi'i'au
interval scale ra'irci'u
interval with matching endpoint statuses xei'u'oi
interval with opposite endpoint statuses xoi'u'oi
interval with variable endpoint status xai'u'oi
interview nunsoryreisku$_1$
interviewee nunsoryreisku$_4$
interviewer nunsoryreisku$_2$
interview questions interviiu$_3$
intestines canti
in the event of fau
in the future of bavyfa'a
in the location of di'o
in the middle of mijyzva
in the same words va'inai
in the sequence po'i
in thought*(attitudinal)* xy'y
into mo'ine'i
intonation*(variation of pitch while speaking)* juftogmo'a
Intranet intranet
intrepid tepcau
intrinsic spin*(of quantum particle; physics)* paulcna
introduce*(acquaint)* pengau
introduction cfaselsku
in trouble selfe'u
in trouble with fegyselra'u
introvert nokseva$_1$
introverted nokseva
intsia*(tree (genus Intsia))* ricrnsia
intuit jijnu
intuitionistic logic zbalogji
in universe mu'ai
invade gutnerkla
invagination*(noun/result: a pocket)* sra'akpa
invalidate*(cancel)* ra'erprogau
invent finti
inventory*(for production)* terzbasro
inventory*(finished goods)* selvensro
invent strategy tolmocpla

inverse*(additive)* nonselsumji
inverse*(multiplicative)* pavdilcu
inverse function fau'i
invert*(reverse)* fa'ergau
inverter*(logic gate)* jifkemlojvro
invest zivle
investigate*(examine)* datca
investigate*(vet)* bazycuxlanli
invite*(to attend)* zvacpe
invite*(request visit)* vi'ecpe
invocation e'ei
invoice dejnoi$_1$
invoiced amount dejnoi$_3$
involved*(in an event)* djainu
inward zo'i
in what quantity? la'u ma
I observe za'a
iodine*(halogen)* klirniodi
ion ionti
ion isoelectronic to hydrogen*(single-electron-possessing ion)* dropanra zei ionti
I opine pe'i
IP address kibzvaipi$_2$
I particularize su'anai
ipil*(tree (genus Intsia))* ricrnsia
ipil-ipil tree*(tree (genus Leucaena))* ricrle'ucena
I postulate ru'a
iqmik*(smokeless tobacco product)* naldamtanko
Iran gugdrxirana
Iranian*(culture)* kulnrxirani
Iranian Farsi*(language)* bangrxirana
Iran, Islamic Republic Of*(country)* gugde'iru
Iraq raksygu'e
Iraq*(country)* gugde'ike
Iraqi rakso
irate*(angry for being annoyed)* selfazyfe'u
IRC*((activity))* irci
IRC*(Internet Relay Chat)* irk
IRC channel irci$_2$
IRC network irci$_3$
IRC user*(talk via electronic means)* samta'a
IRC user*(sending messages via electronic means)* samta'a$_1$
IRC user*(receiving messages via electronic means)* samta'a$_2$
Ireland*(island)* xerno
I remember*(experience)* vei'i
I remember ba'anai
I remember*(fact)* moi'i
iris*(plant (genus Iris))* spariri
iris*(eye)* srumu'a
Irish sicko'o
Irish*(culture)* erno
Irish Coffee*(liqueur coffee)* kotyjikryckafi
Irish Sea xernybizritkemjaclu'a
IRL zirli
iron*(cloth straightening tool)* xulbuktci
iron*(device for removing wrinkles from clothing)* tafxulca'a$_1$
iron*(metal)* tirse
ironize raxsku
irony ranxi
Iroquois*(Haudenosaunee)* xodnocono
irrational tolracli
irrational event tolracli$_1$
irrationality tolracli
irrational number tolfrinyna'u
irregular vitci
irregular affix*(unpredictably derived bound morpheme)* cunrafsi
irregular content word*(in Lojban)* zi'evla
irregular lujvo zi'ejvo
irregularly di'inai
irrelevant nalra'a
irrelevant/arbitrary thing/sign/signifier nalra'a$_1$
irreversible zilselfat
irrigate jaursabji
irritated*(mildly angry)* fegmli
is a bunch so'imei
is a century panonomei
is a decade panomei
is a dozen paremei
is a fifth portion piresi'e
is antepenultimate da'aremoi
is a octet bimei
is a pair remei
is a quintet mumei
is a score renomei
is a standard*(the basis by which something is considered true)* jvacmu
is at least second su'oremoi
is a version versiio
I say without asserting ju'anai
is beyond bancu
-ischia*(dinosaur clase)* isxia
is done for*(something done for someone)* benre$_2$
is eighth among bimoi
Isekiri*(language)* bangitusu
i semi-vowel iy

is enoughth among raumoi
is fifth among mumoi
is first among pamoi
is fourth among vomoi
is going to capu'o
is greater than the sum of its parts selcmimau
Ising izyng
ISIS daiic
Islamic muslo
Islamic Republic of Iran gugde'ironi
Islamic State daiic
island daplu
is last among romoi
ism ismo
is ninth among somoi
is now caca'o
ISO*(brivla)* jviso
ISO code jviso
isopod bolmunpi
isotope selratni$_3$
I sound*(sound of the letter I in Lojban and many other languages)* isnce
is penultimate among da'amoi
is plural su'oremei
Israel brogu'e
Israel*(country)* gugde'ilu
Israelite bropre
is second among remoi
is seventh among zemoi
is singular pamei
is sixth among xamoi
is specific to po
issue*(motivation for violence)* celnunda'a$_4$
-ist iste
Istanbul*(Turkish city)* istanbul
I state ju'a
is tenth among panomoi
is the whole of pirosi'e
is third among cimoi
is to blame malfu'e
is too many du'emei
I suspect jei'u
it-1 ko'a
it-10 fo'u
it-1's described as leko'a
it-2 ko'e
it-3 ko'i
it-4 ko'o
it-5 ko'u
it-6 fo'a
it-7 fo'e
it-8 fo'i
it-9 fo'o
Italian*(language)* bangrtalia
Italian*(nationality)* talno$_1$
Italy*(culture)* talno
Italy*(Country)* itlogu'e$_1$
Italy italian
itch rakcro
Itelmen*(language)* bangitulu
items handled one at a time paugbu$_1$
items stored in a closet socku'a$_2$
item(s) stored in barn cagdaidi'u$_2$
iterated entrywise function application fau'ai
Iterated "eve" prulamdjedy'utka'au
iterated function*(pointwise function(al) left composition)* fa'ai
iterated function self-composition fau'e
iterated nested exponentiation te'au'u
Iterated "yesterday" prulamdjedy'utka'au
iteration*(serial operator)* se'au
iterative cloning fuky'utka
iterative copying fuky'utka
Iteri*(language)* bangituru
Ithkuil*(language)* itku'ile
Ithkuil language*(conlang)* iskuuil
Ithkuil-Lojban hybrid jboku'ile
it is known ca'e'ei
Itu Mbon Uzo*(language)* bangitumu
IUPAC*(International Union of Pure and Applied Chemistry; brivla)* jvisiupaco
IUPAC nomenclature*(International Union of Pure and Applied Chemistry)* jvisiupaco
ivory*(elephant or mammoth tooth)* xantydenmai
ivy iedra
Iyar relmasti
j jy
jacaranda djakaranda
jack*(lifting device)* lafca'a$_1$
jackal tcakali
jackfruit tca'anka
jack o'lantern xrazme
jack-o'-lantern zmelamdu
Jack-o' -lantern jadrdjekolenterne
Jack O' Lantern jadrdjekolenterne$_1$
Jacobi property*(for binary operators; in a sense, it measures associativity.)* socnrpanrnji'akobi
jade ri'onro'i
jade vine*(plant (genus Strongylodon))* spatrstrongilodo

jagged*(serrated)* srate
Jahve jegvon
jail pifydi'u
Jainism lijdrdjaina
Jakarta djakartas$_1$
jalapeño xalpeno$_1$
jalousie gurmu'a$_1$
jam*(fruit spread)* rutpesxu
jamaican ebony*(wood (genus Brya))* mudrbri'a
jamaican rain tree*(tree (genus Brya))* ricrbri'a
jamais vu*(jamais-vu)* narprugastcica
James Cooke Brown jycybyb
jamo lerldjamo
January pavmasti
Japan*(country)* gugdejupu
Japan pongu'e
Japanese*(language)* ponbau
Japanese ponjo
Japanese bunching onion*(Allium fistulosum)* tu'ursluni
Japanese clover*(plant (genus Lespedeza))* sparlespedeza
Japanese macaque ponsmani
Japanese rose*(rose (Rosa rugosa))* roznrugosa
Japanese rose*(rose (Rosa multiflora))* soryrulzgu
Japanese star anise*(Illicium anisatum)* sparcikimi
jargon*(language dialect)* jargone
jargon*(interpretation)* pe'ainai
jargon*(technical terminology)* tecyvla
jargon word next zai'e
jargon word previous zi'ai
jatobá*(wood (genus Hymenaea))* mudrximene'a
jatobá*(tree (genus Hymenaea))* sparximene'a
jatobá*(fruit (genus Hymaneae))* rutrximene'a
JavaScript djeiesi
jaw*(body part (emphasizes grasping ability))* cinzyxadji
jaw xedja
jawbone dzixejbo'u
jazz*(music)* dja'aza$_1$
jazz dance dansrdja'aza
jbobau jbobo
Jbofihe jbofi'e
jboponei*(dialect)* jboponei
jealous jilra
Jean jan
jeans*(sturdy trousers)* tsapalku
Jedi*(Star Wars)* noljedai$_1$
jeep tsakarce
jeer*(UI)* ui'o
Jehovah jegvon
jelly*(fruit spread)* rutpesxu
jelly jduli
jelly fish mivjdu
jellyfish snidari'a$_1$
jellyfish*(cnidarian)* jmedu
jelly melon*(Cucumis metuliferus)* guzrmetuliferu
jelly with citrus flavour*(gelatin dessert)* nimryjdu
Jennifer*(English female given name)* djenyfyr
Jepson's onion*(Allium jepsonii)* slunrjepsoni
jerk*(physics; time-derivative of displacement)* nifkemtemsalri
jerk*(rude person)* maltolclite
jerky sudre'u
jersey tafrjerzi
Jerusalem ieRUcaly'im
Jess*(English female name)* djes
Jess*(abbreviation of 'Jessica')* djes
Jessica*(English female given name)* djesikys
jester nolxampre
jet jetce
jet fuel*(kerosene)* lilrkerozine
jet lag veltcikybi'a
jet lagged veltcikybi'a$_1$
jet lag symptoms veltcikybi'a$_2$
Jew bropre
jewel orchid*(orchid (genus Macodes))* sparmakode
jewel orchid*(orchid (genus Ludisia))* sparludisi'a
Jewish ie'udji
Jew's harp varganu
jew's myrtle*(plant (genus Ruscus))* spatirusku
Jiangsu jungojusu
Jiangxi jungojuxu
jiaozi djauzi
jicama debysamcu
jigsaw*(type of puzzle)* popxrata'o
jigsaw*(tiling game)* popxra
Jilin jungojulu
Jin djintrau
Jin Dynasty djintrau
jive*(dance)* dansrjaiva
job jibri
Job*(biblical character)* i,ov
job descriptor ji'ai
jockstrap nakpibyta'u
jog*(go jogging)* zukybajra
John Quijada*(American conlanger)* djankixadas
join*(a group)* cmibi'o
join*(agentive)* jongau
joined jorne

joined at jonsi'u
joined backward fa'erjo'e
joint*(marijuana cigarette)* marnysigja
joint denial*(logical operation)* tolvlina
jointly*(partially specified)* gunma
jointly*(completely specified)* mulgunma
join together jonsimgau
joke*(performance)* xamgau
joke*(tell a joke)* xamsku$_1$
joke*(humorous expression)* xamsku$_2$
joker*(clown)* xampre
jolts*(suddenly shakes)* sukydesku
jonquil*(genus Narcissus)* sparnarcisu
Jordanian jordo
Jordan normalization operator va'au'au
Jorge xorxes
joule djaule$_1$
Joule-second klaicnampe
journal karni
journal*(scientific)* skekarni$_1$
journal*(printed on paper)* plekarni
journal*(shared record)* snukarni
journal*(personal)* sivykarni
joy*(event of happiness)* nungei
joyful slagei
joystick muvytciga'a
JPEG*(file type)* sfailrdjepe
JPG*(file type)* sfailrdjepe
JS djeiesi
JSON*(data)* veirdjeisano$_1$
J sound*(sound of the letter* ȷ *in Lojban, French and other languages)* jasnce
Judahite ie'udji
Judean ie'udji
Judeo-Italian*(language)* bangituku
Judeo-Tat*(Judeo-Tat language)* banjudutu
judge*(of significance)* selvai
judge pajni
judge*(determine veracity)* jetpai
judge*(give verdict)* paijdi$_1$
judge*(official)* ca'irpai
judgement nunpai
judgement*(evaluation)* pairlai
judgement*(verdict)* pairseljdi
judging panel pairkamni
judicial branch pairtruci'e
JUhAU terminator ke'e'au
Juhuri*(Juhuri language)* banjudutu
juice jisra
jukebox zgimi'i$_1$
July zelmasti
jump*(an event of jumping)* nunpi'e
jump*(up and down)* vocpi'e
jump*(to spring clear of the ground or other support)* plipe
jumper*(loose outer jacket)* luzbarcreka
jumping shrew sengi
jump (move/shift suddenly)*(suddenly move, abruptly relocate)* sukmu'u
jump through pi'egre
June xavmasti
jungle cicricfoi
juniper junpero
juniper*(genus Juniperus)* ku'urjuniperu
juniper berry*(genus Juniperus)* jbarjuniperu
juniper wood mudrjuniperu
junk food maldja
Jupiter*(planet)* mumplini
Jurchen*(culture)* kulnrjurtcene
juror pairkamnycmi
jury pairkamni
just*(fair)* pairnu'i
just*(fair, of a state or event)* kerni
just*(simply)* sa'u
just*(moments ago)* puzi
justice pa'e
justification*(rationalized reason for an action or event (may be true or untrue))* pliki'u
justification reason*(the reason/excuse/pretext used in justification)* pliki'u$_2$
justification user*(the person/entity employing a justification)* pliki'u$_1$
justified action/event*(the action/event/state being justified (not necessarily performed/caused by the justification user))* pliki'u$_3$
justify*(agentive; something complicated)* lujrinsku
justify*(to provide a logical justification for an action/event/circumstance)* pliki'u
just right*(amount)* sacni
Jutes anglo
juvenile*(human)* verba
jvajvo va'oi
Jyoti djiotis
k ky
Kachnar*(tree (genus Bauhinia))* ricrbau'inia
kaffedoktor*(liqueur coffee)* kafrkarska
kaffegök*(liqueur coffee)* kafrkarska
kaffekask*(liqueur coffee)* kafrkarska
Kafkaesque cizrkafka
kaiser balnoltru

Kakabeak*(plant (genus Clianthus))* sparcli'antu
Kalaallisut*(Kalaallisut language)* banku'alu
kale*(cabbage)* ri'orko'i
kalimba*(idiophone instrument)* embira
kalium*(alkali metal)* sodnrkali
kamikaze attack*(suicidal attack)* nunrkamikaze$_1$
kamikaze attacker*(suicidal attacker)* nunrkamikaze$_2$
Kamu*(language)* banxumu'u
Kamula*(language)* banxulu'a
Kanarese banku'anu
kangaroo kanguru
kanji anji
Kannada banku'anu
Karakalpak*(Karakalpak language)* banku'a'a
Kara-Kalpak*(Kara-Kalpak language)* banku'a'a
karanja oil rasrmiletia
Karore*(language)* banxukuxu
karsk*(liqueur coffee)* kafrkarska
katakana katkana
Katanga lion*(Panthera leo bleyenberghi)* nansicfi'ocinfo
kava iangona$_1$
kawaii plukauaii
kayak*(small boat)* blorkaiaka
kebab djakebaba
ked civysfani
keep*(maintain the condition of)* ra'irgau
keep*(maintain possession of)* ralte
keep back darsta
keep going klasta
keep up stogau
Kekchi*(Kekchi language)* banku'eku
kelp vraike
kelvin kelvo
Kembra*(language)* banxukuve
kennedia*(plant (genus Kennedia))* sparkenedia
kennel*(doghouse)* gerzda
Kentucky coffee*(coffee from trees of genus Gymnocladus)* kafrgimnocladu
Kentucky coffeetree*(wood (genus Gymnocladus))* mudrgimnocladu
Kentucky coffeetree*(tree (genus Gymnocladus))* ricrgimnocladu
kerb dagykoi
Kerbal kerbali
Keresth kerestf
kernel*(computer)* samcmuralju$_1$
kernel*(of a function;)* kerneli
kernel kernelo
kerosene*(fuel)* lilrkerozine
kerosin*(fuel)* lilrkerozine$_1$
kerosine*(fuel)* lilrkerozine
ket*(math notation)* braketi
ketchup*(sauce)* sansrketcu
Kettenbruch*(operator/big operator K)* fi'au
kettledrum*(pitched drum)* timpani
key*(cryption)* termifckiku
key*(of keyboard)* tekla
key ckiku
key*(cryptography)* termifckiku
key*(music tone)* zgito'acmi$_2$
keyboard*(computer/typewriter)* lercu'aca'a
keyboard*(uniform expanse of buttons)* batkyfoi
keyboard layout lercu'aca'aci'aci'e$_1$
keycard kardyckiku$_1$
keyword midvla
khat xatmira
Khinchin constant K_0*(≈ 2.68545)* xi'i'ei
Khua*(Khua language)* banxuxevu
khyang*(donkey (Equus kiang))* xaslrkianga
kiai*(vocative; an example thereof)* xai'a
kibi*(unit prefix)* ki'orbi
kibibit kirbibitni
kibibyte kirbibaitni
kick*(to strike with the foot or feet)* tikpa
kid*(humanoid)* verba
kid*(goat)* citkanba
kidney cenrini
kidney vetch*(plant (genus Anthyllis))* sparntili
kill*(agentive)* catra
kill*(non-agentive)* mrori'a
killer*(murderer)* remcatra$_1$
killer*(professional)* catryseljibri
killer whale orka
killing*(act of putting to death)* nuncatra
killing spree nungumcatra
kill the time tolcadyde'a
kill time tolcadyde'a
kilobit*(10^3)* ki'orbitni
kilobyte*((close to) a thousand of eight indivisible basic computer units)* ki'orbivysamsle
kilobyte*(10^3)* ki'orbaitni
kiloday*(thousand day unit)* ki'odje
kilogram ki'ogra
kilogram-meters-per-second klaisirmpe
kilometer ki'otre
kilometre ki'otre
kiloparsec ki'ortanminli
kimono*(garment)* tafrkimono$_1$

Kinalakna*(Kinalakna language)* bankucu'o
kind xendo
kindle fagri'a
kind of element*(chemical)* cmuxu'i$_2$
kind of fern filcina$_2$
kind of flatfish mlafi'e$_2$
kind of mollusk cakcurnu$_2$
kind of umbellifer rulsantyspa$_2$
kind of ungulate sfumabru$_2$
king nolraitru
kingdom*(biology)* klesnregnu
kingdom*(monarchal territory (not government, subjects, etc.))* nolraitrututra
kingwood*(tree (genus Dalbergia))* ricrdalbergia
kinkajou kinkaju
kinship number tseingu
kirakira name cmekirakira
kirby ka'arbi
Kirmanjki*(Kirmanjki language)* banzuzu'a
Kislev sozymasti
kiss cinba
Kitan*(culture)* kulnrkitana
kitchen jupku'a
kitchen apron jupkosta$_1$
kite*(physical object (sail))* volfalnu
kitesurfing board volfanjacta'o
kitsune ponramlo'u
kitten*(young cat)* citmlatu
kitty murmura
kitty-cat murmura
kiwano*(Cucumis metuliferus)* guzrmetuliferu
kiwi*(berry)* jbarnkiui
kiwi*(fruit)* grutrkiui
kiwi*(bird (genus Apteryx))* cpirkivi
kiwi*(bird)* cpikiui
kiwifruit jbakiui
kiwi plant aktinidja
Kleene star*(operator)* tai'i'e
Klein bottle*(non-orientable surface)* pitrklaine$_1$
Klingon*(culture)* utlinani
Klingon*(language or culture)* kligo
kmir*(Lojbanist)* kmir
knapweed*(plant (genus Centaurea))* spatrkentaure'a
knave, of royalty nolse'u
knead*(mix by applying pressure)* da'erjicla
knee cidni
kneeholy*(plant (genus Ruscus))* spatirusku
kneel*(semantic gesture)* cocyborcidytse
kneel*(posture)* cidytse
knickers*(underwear)* pibyta'u
knife*(cutlery)* ctidakfu
knife dakfu
knife blade dakyba'e$_1$
knife edge dakyba'e
knifefish*(fish (genus Chitala))* finprcitala
knifefish*(fish (genus Papyrocranus))* finprpapirokranu
knight xirno'i
knit nivji
knit cap nivmapku$_1$
knit cap material nivmapku$_2$
knock*(hit in order to make a sound)* snada'i
knock at door vrodarxi
knockoff*(a copy of an existing product/brand)* .akme
knofflers*(plant (genus Kniphofia))* sparknipofia
knoll cmatcema'a
knot jgena
knotted seljge
know djuno
know a hearsay xusyju'o
knowing about tedu'o
knowing facts sedu'o
knowledgable sorju'o
knowledge selju'o
known falsehood*(x_3 may be aware of the falsehood, however the intended target of deception is x_4)* seltictra
know reason rinju'o
know something's whereabouts zvaju'o
know what djaumo
know where something is zvaju'o
knuckle*(finger joint)* degycidni
Knuth up-arrow te'au'u
koala daskycribe
kobold*(mythical creature)* ridrkoboldo$_1$
Kogia sfiseteroi
Kohumono*(language)* banbucusu
Kok Borok*(language)* banturupu
Kolkata KOLkatas
kompot djarkompota
koran*(religious book)* cesycku
Koranic muslo
Korea gugdrgogurio
Korea, Democratic People'S Republic Of*(country)* gugdekupu
Korean*(nationality)* xango
Korean *(language)* banku'oru
Korean thing xango$_1$
Korea, Republic Of*(country)* gugdekuru

korrigum tsesebe
Korselt Fermat pseudoprime*(number: absolute Fermat pseudoprime)* karmikorselte
korsi*(table with heater and hanging quilt)* bofyglajbu
Korupun-Sela*(Korupun-Sela language)* bankupuke
Kosova korsova
Kosovo korsova
kotatsu*(table with heater and hanging quilt)* bofyglajbu
koteka pinjygai
Kr*(krypton)* mipnavni
kraken krakene
krakozyabry krakozabra
krill*(mass/quantity)* krilui
krill krilami
krill*(order Euphausiacea)* e'urfausiace'a
Kronecker delta*(function)* zdeltakronekre
krypton*(noble gas)* navnrkripto
kryptonite*(mineral (fictional))* kunrkripto
K sound*(sound of the letter K in Lojban, English and many other languages)* kasnce
KTHXBAI djekico'o
Kuala Lumpur kuualalumpur
kudu tandala$_1$
kudzu*(plant (genus Pueraria))* sparpu'eraria
Kuiper belt*(generalized)* cmaplinykemjinrcaibyca'u
Kuku-Mangk*(language)* banxumuke
Kuku-Mu'inh*(language)* banxumupu
Kuku-Muminh*(language)* banxumuxe
kuller*(3-parity)* modju
kulmusim*(width of tip of pen)* terpebji'oganborcisni
kumquat gamguata
Kurdish ku'urdi
Kurrat*(onion)* slunrkurati
Kurti*(Kurti language)* bankutumu
Kurtokha*(language)* banxukuzu
Kuwaiti kruuaiti
Kuwaiti thing kruuaiti$_1$
kwila*(tree (genus Intsia))* ricrnsia
kwila*(wood (genus Intsia))* mudrnsia
=/Kx'au//'ein*(language)* banga'u'e
l ly
Láadan nimbau
lab*(room)* skeku'a
lab*(workplace for the conduct of scientific research)* skestu
label*(identify)* tcitygau
label tcita
label*(graphical user interface element)* tcita zei uidje$_1$
labialized vowel*(phone)* tebykemkarsna$_1$
labia majora*(outer vaginal labia [lips])* lagbractebi
labia majora; outer vaginal labia [lips] lagbractebi$_1$
labia majora; outer vaginal labia [lips] of body lagbractebi$_2$
labia [vaginal] lagbractebi
labiodental tebjoide'i$_1$
laboratory*(room)* skeku'a
laboratory*(workplace for the conduct of scientific research)* skestu$_1$
labyrinth sorlutca'u
lack*(state of not-having)* nuncau$_1$
lack be'u
lacked by cau
lacked thing*(missing thing)* nuncau$_3$
lacker*(thing missing something)* nuncau$_2$
lacking hierarchy pevypinta
lack of regret u'ucu'i
lacquer tree urci
lacrimal bone*(bone (os lacrimale))* bongrlakrima
lacrimate kalvi'i
lacto-ovo-vegetarian nalre'ucti
ladder rajyserti$_1$
Ladies'-tresses*(orchid (genus Spiranthes))* spatrspirante
lady*(noble woman)* nolni'u
Lady*(gender specific honorific)* nolnim
lady beetle kokcinela
ladybird kokcinela
ladybug kokcinela
lady's slipper*(orchid (genus Cypripedium))* sparcipripedu
lady's slipper*(orchid (genus Phragmipedium))* sparfragmipedi
Lady's tresses*(orchid (genus Goodyera))* spargodiera
laelia*(orchid (genus Laelia))* sparlelia
laeliocattleya*(orchid hybrid)* sparleliokatli'a
L'age du renne*(paleolithic industry (archaeological sense))* cmagdaleini
L'âge du renne*(paleolithic industry (archaeological sense))* cmagdaleini
Lagrange point mocrlagranje
laic*(discursive)* pe'ai
laid down*(object of laying down)* pingau$_2$
lake lalxu
Lake Victoria ni'anzala

lakh panonoki'o
La Manche fasybizritkemjaclu'a
lamb lanpanzi
lambada*(dance)* dansrlambada
lambda quantifier jau'u
Lambert W*(product-log)* dei'au'o
Lambert W(1) constant Omega*(≈ 0.567143...)* vo'ei'a
lamp*(tool for emitting light)* gustci
lamp*(electric)* dictergu'i
lamp*(light source)* tergu'i
lampago cramrmantikore
lamprey tromizona
lamprey*(long, serpentine fish)* clafi'e
lamprey*(fish (genus Entosphenus))* fiprntosfenu
lamprey*(fish (genus Lampetra))* fiprlampetra
lamprey*(fish (genus Ichthyomyzon))* fiprkti'omizo
lamprey*(fish (genus Eudontomyzon))* fiprdontomizo
lamprey*(fish (genus Lethenteron))* fiprletentero
LAN*(local area network)* selklosamseltcana
lance kilga'axa'i
lancepod*(plant (genus Lonchocarpus))* sparlonkokarpu
land*(arrive on a surface)* pipmulkla$_1$
land tumla
land-continuous U.S.A.*(contiguous region of the U.S.A. land territory (currently: forty-eight states and Washington District of Columbia, excludes Alaska and Hawai'i and various other territories))* tumkupypaumerko
landmark*(historically important)* cirvai
land mass with glacier bisri'e$_2$
landmine lolni'ajbama
land plant*(plant strictest sense)* tumspa
land rover tsakarce
land turtle*(tortoise)* tumtorka
language bangu
language*(ISO-named)* linga
language*(computer language)* sambau
language*(word choice)* vlaselcu'a
language*(not dialect)* lenguua
language basis baucmu
language class baukle
language-creation society banfingri$_1$
Language Creation Society*(California-based nonprofit org.)* banfingirz
language declaration*(specifying language)* baunpli
language expert baucre
language in which a tautological statement is expressed seznibju'a$_3$
language of feared excess syllable(s) nalsa'uslakyskute'a$_3$
LAN party*(event)* nunrlanparti$_1$
lantern*(portable light source)* lanru$_1$
Laos laus
Laotze lauDZIS
lap*(circuit)* cupterplo
lap*(upper legs of a seated person)* tsetupyzbe
lapeirousia*(plant (genus Lapeirousia))* sparlapeirusia
lapis*(rock)* kunrlazuli
lapis lazuli*(rock)* kunrlazuli
laptop selbeiskami
La Raia*(the border between Spain and Portugal)* raias
La Raya*(the border between Spain and Portugal)* raias
large barda
large container bravau
large object tozbra$_2$
large passenger aircraft sorprevinji
larger*(by the standard of being large)* bramau
larger*(by the standard of smallness)* cmame'a
large ship brablo
largest*(by the standard of being large)* brarai
largest number dubmaurai
largish mlibra
Lari*(Georgia, Lari currency)* ru'urgu'elu
LARP dracyselkei
larva*(stage of development)* larva
laryngeal prominence galxypunli
lasagna djalazani
laser*(coherent light)* duncfalygu'i
laser disc cukmirvelvei
lash*(instrument)* bikyda'i
last*(previous)* prula'i
last bridi go'i
last bridi (with its modifiers) go'ai
last evening*(time)* prulamvanci
lastly romai
last name*(family name)* lazycme
last name*(name of a family or clan)* lazme'e
last night prulamcte
last NOI clause go'ei
last sumti ri
last-th conversion ze'au'e
last time*(in a whole sequence; not necessarily the most recent (past) occurrence)* rore'u
last utterance di'u

last utterance it la'edi'u
latch*(rod closing a portal)* ga'orga'a
late lerci
lateness nunlerci
lateness standard selylerci
later lirmau$_2$
later*(after some length of time)* bavza
lateral*(phonetics)* elsna
later than expected kanpylerci
latest*(previous)* prula'i
latest*(most forward in time)* bavrai
late Upper Paleolithic Hamburgian*(paleolithic industry (archaeological sense))* zinkenxamburgiei
Lathrotriccus latfrotrikusi
Latin*(pre-Roman)* latmrlatino
Latin latmo
Latin alphabetic order abeced
Latino*(Hispanic)* xispo
Latin reading direction toxsotiseira
Latin shift ro'au'o
latitude*(location)* bernanjudri
latte*(coffee beverage)* kafrlate
latte drinker pixrlate
Latter-day Saint*(religion)* mormo
lattice interval ci'au'i
Latvian*(culture)* kulnrlatfacu
laudable*(worthy of being lauded)* selzarkai
laugh*(the act of laughing)* nunmi'a
laugh cmila
laugh at mi'afra
laughter nunmi'a
laughter*(attitudinal)* xa'a
launcher*(a computer program for starting other computer programs)* nuncfaproga$_1$
launcher cecla
launches*(starts computer program)* nuncfaproga
launch oneself sezre'o
laundry detergent*(cleanser for dirty clothes)* taflumxu'i$_1$
laundry detergent tafkemvelylumxu'i$_1$
laundry detergent ingredients*(material composition of laundry detergent)* taflumxu'i$_2$
laundry machine*(machine for washing clothes)* taflu'imi'i$_1$
Laurasia*(previous supercontinent/large subcontinent: North America+Europe+Asia)* be'omronzdo
laurel*(spice (Laurus nobilis))* tsaprlauru
laurel*(genus Laurus)* ricrlauru
lava or magma likro'i
lavender vandula
law flalu
law*(system/field)* flaci'e
law/custom/system repkemprezumpo'e$_2$
law/custom/system*(of slavery)* prezumpo'e$_2$
lawful fladra
lawless flacau
lawn sasfoi
lawsuit flapaizda$_2$
lawyer*(legal practitioner)* flaka'ipre
lawyer fladju
lawyer (v.)*(to practice law)* flaka'i
laxity toward correctness*(discursive)* je'aucu'i
lay*(place something down in a position of rest)* vrepu'i
lay*(non-professional)* nalcre
lay blame fu'esku
lay down*(place in horizontal position)* pingau
lay down*(place down horizontally)* pinpu'i
layer senta
layer down*(agent of laying down)* pingau$_1$
layman nalcre$_1$
layperson*(common, non-technical interpretation)* pe'ai
lay to rest derse'a
lazy lazni
LCS*(Language Creation Society)* banfingirz
lead*(precede)* lidne
lead cnisa
lead*(draw/direct by influence)* xlura
lead*(guide)* gidva
leader jambe'e$_2$
lead to*(guide)* klagi'a
leadtree*(tree (genus Leucaena))* ricrle'ukena
leaf pezli
leafy sea dragon finprfikodurusi
leafy seadragon finprfikodurusi
leak likcri
lean*(tilt away from vertical)* sa'orgau
leap plipe
leap day detydragaudje
leap second tcikydragausnidu
leap through pi'egre
learn cilre
learn*(by practicing)* rapcreze'a
learn by heart*(memorize)* mo'icli
learner*(who likes to learn)* clinei$_1$
learner*(someone being warned, having learnt from experience)* kajde$_2$
learner*(expertise)* crebi'o$_1$
learn how*(learn the methods of doing)* clizu'e

learn how to ka'elre
leash ri'usri
least mecrai
least*(superlative)* traji
least and actually is trajije
least bad mecyxlarai
least beautiful mecmlerai
least big mecybrarai
least cardinality kemnilzilcmikezrai
least element nacmecrai
least good mecyxagrai
least lovely mecmlerai
least number nacmecrai
least pretty mecmlerai
least significant first*(endianness)* vajyje'ipoi
least small mecycmarai
least ugly mectolmlerai
least unsightly mectolmlerai
leather*(from cow)* bakskapi
leather*(tanned animal skin)* revyskapi$_1$
leather oak*(tree (Quercus durata))* jarcindu
leave cliva
leave*(something which one brought)* tolcpa
leave alone nalra'u
leave angrily oicli'a
leave be nalra'u
leave behind*(abandon)* fesli'a
leave home*(of someone)* zdali'a
leave in peace nalra'u
Lebanese lubno
Lebanon cedar*(Cedrus libani subsp. libani)* lu'orku'u
Lebanon oak*(tree (Quercus libani))* lu'orcindu
lecture ctununta'a$_1$
lecturer ctununta'a$_2$
LED xle'edi
ledebouria*(plant (genus Ledebouria))* sparledeboria
leek*(Allium porrum)* clasluni
leek kamjysunga
leet parcicize
left zunle
left arm*(body part)* zulbirka$_1$
left behind selyli'a
left bracket vei
left-Euclidean relation efklizu
left foot zuljma
left group*(toggle)* ke'ei'a
left grouping*(toggle)* ke'ei'a
left hand zulxa'e
left-hand cross product*(vectorial)* du'ei
left-handed zulxanpre
left-hander zulxanpre$_1$
left-hand vector product*(vectorial)* du'ei
leftism zu'adbo$_1$
leftist zu'adbo$_2$
left member orne$_2$
leftmost zulrai
left mouse button zulselpevysmacu$_1$
leftward-opening crescent*(shape; heraldry, art)* tairzulmlunra
leftwardsly mo'izu'a
left-wing zu'adbo
leg tuple
legal*(grammatically correct)* gendra
legal*(lawful)* fladra
legal adult flama'u
legal person flapre
legal resident flaxa'u
Legendre polynomial je'e'e
legging*(tight fitting leg covering)* nipypalku
legion*(many)* bralai
legislation flari'a$_3$
legislative branch flatruci'e
legume*(plant (family Fabaceae))* debyspa
Lehmer average cnanlime
Lehmer mean cnanlime
leisurely*(slow)* zansno
Lemnian*(language)* banxulu'e
lemon pelnimre
Lemon*(citrus fruit)* nimrnlimone
lemon juice pelnimryjisra$_1$
lemur lorsmani$_1$
length*(metric)* clatre
lengthen clagau
lens*(geometric, idealized shape: biconvex intersection of circular disks)* tairbagycukykruca
lens lenjo
Lent kuadragesim
lentil*(plant)* lendebyspa$_1$
lentil*(seed)* lendembi$_1$
lentil plant*(plant (genus Lens))* spatrlenti
Leo*(constellation/astrology)* cinfos
Leonese*(Leonese language)* bangasutu
leopard*(animal of species Panthera pardus)* tirxr-pardu$_1$
leopard plant*(plant (genus Farfugium))* sparfarfugi
leopard plant*(plant (genus Ligularia))* sparligularia
leopard's bane*(plant (genus Doronicum))* spar-doroniku
Leopard's bane*(plant (genus Arnica))* spararnika

lepidosaur lepsauru
Lepontic*(language)* banxulupu
lepton*(elementary particle)* ka'urleptoni
leptotes*(orchid (genus Leptotes))* sparleptote
lesbian mitcinse
less mleca
less bad xlame'a
less beautiful mleme'a
less by amount veme'a
lessermost kamymeckezrai
lesser or equal dubnalmau
lesser quantity*(relative to another quantity)* voz-mau$_3$
lesser spouse speme'a
less in property teme'a
less lovely mleme'a
less numerous sorme'a
less often mecroi
lesson ctufau
lesson*(moral)* madni'i
lesson*(teaching session)* ctusfi
less or equal mecyjavdu'i
less pretty mleme'a
less strange cizme'a
less strong tsame'a
less than*(quantity)* mei'ai
less than seme'a
less than*(math)* dubme'a
less than 1 pavme'a
less than or equal to dubjavme'a
less ugly tolmleme'a
less unsightly tolmleme'a
less weak bleme'a
less X than Y*(properties)* meckai
let*(let there be)* xu'ai
let curmi
let go*(from grasp)* toljgari
lethargic nencausno
letter*(letteral)* lerfu
letter xatra
letter*(alphabetical)* vlale'u
letteral*(words)* vlale'u
letteral lerfu
letteral for :) ui'y
letteral-tagged timestamp lertcitydetri
letter in a word*(formal language)* lu'erma
letter without serifs sanserife$_1$
letter with serif enserife$_1$
lettuce*(leafy vegetable (genus Lactuca))* kobrlaktuka
let x be such that ckajida
leucanthemopsis*(plant)* sparle'ukantemopsi
leukocyte labyblusle
Levallois (Mousterian)*(Mousterian paleolithic technique/industry (archaeological sense))* clevalua
Levant*(culture/region)* alcamacrike
level*(floor of building)* dijysenta
level*(degree or amount)* klani
level*(of a game)* momvelru'e
level*(make level)* xulgau
level*(video game)* mu'erpau
level pinta
lever vraga
Levi-Civita symbol mai'u'ei
levity xalbo
Lévy-Khinchin gamma*($e^{(π^2)/(12Log_e(2))}$)* vi'ei'e
lexeme*(lexical unit)* leksikosle
lexeme*(linguistics)* vlasle
lexical gap vlanuncau$_1$
lexical memory*(set of words remembered)* vlamo-jyzilcmi
lexical unit leksikosle
lexicon leksiko
lexicon*(a user's vocabulary)* vlamojyzilcmi
LGBT ku'irni
Li*(chemical element)* roksodna
liability*(company finance)* kagyseldejni$_1$
liana li'ante
Liaoning jungolunu
liberal*(open-minded)* vricykricru
liberalism*(politics)* vricykricrutrusi'o
liberal political ideology vricykricrutrusi'o
libertarian zi'edbo$_2$
libertarianism zi'edbo$_1$
liberty kamyzi'e
librarian ckuzdacre
library*(collection of books)* ckusro
library science ckuzdaske
Liburnian*(language)* banxulu'i
Libyan libjo
license*(copyright)* plijaspu
license*(consent)* po'ecru
license plate marcytermi'utcita
lick*(touch with one's tongue)* tacpe'u
licorice*(plant (genus Glycyrrhiza))* titygejyspa
licorice root titygenja
lid saksruseibo'i$_4$
lie*(assume a reclining position)* pinvre
lie*(intentionally tell an untruth)* ticysku
lie*(knowingly claim untruth)* jifyjunxu'a

Lieutenant*(naval rank in USA India UK)* relmoija'a
Lieutenant*(army rank in India UK)* pavmoija'a
Lieutenant Colonel*(military rank in USA India)* vonmoija'a
Lieutenant-Colonel*(military rank in UK)* vonmoija'a
Lieutenant Commander*(military rank in USA)* cibmoija'a
Lieutenant-Commander*(military rank in India UK)* cibmoija'a
Lieutenant General*(military rank in USA India UK)* bivmoija'a
Lieutenant - Junior Grade*(naval rank in USA)* pavmoija'a
life*(process of living)* mivru'e
life*(the property of being alive)* kamji'e$_1$
life*(the event of living)* nunji'e$_1$
life-goal mivmu'i
lift lafti
lift*(British)* lafmi'i
lifted lafmuvgau$_2$
lifter lafmuvgau$_1$
lift up lafmuvgau
ligament xadyskoterjo'e
liger cinfyjvetirxu
light*(color)* labyska
light*(illumination)* gusni
light bulb*(electric light component)* dicybo'i
light bulb*(pear-shaped)* pertergu'i
light bulb*(light emitter)* gusybo'i
light bulb tergu'i
lightbulb*(light emitter)* gusybo'i$_1$
lightbulb*(electric light component)* dicybo'i$_1$
light coffee*(coffee with cold milk (or similar))* lekladryckafi
Light-emitting diode xle'edi
lighten*(become brighter)* gusybi'o
lighter*(tool)* fagycfatci
lighter*(ignition device)* ca'arsacki
lighthouse blogi'adi'u$_1$
lightning*(visible natural electricity)* zgavevu
lightning lindi
lightning bug gusycinki
light-second gusygutci
light source tergu'i
light switch gusybatke$_1$
lightweight linto
light year gusminli
ligma ligma
Ligurian (Ancient)*(language)* banxulugu
like*(be fond of)* nelci
like*(resembling)* tai da'i
like better zmanei
liked selnei$_1$
like less mecnei
likelihood ratio*(Bayes' rule)* pabykanpystika$_3$
likely*(probable)* lakne
like men*(attracted to males)* nakseltri
like to do lifnei
likewise*(etc.)* ra'ei
lilac*(plant (genus Syringa))* tricrsiringa
liliger cinfycinfyjvetirxu
lily*(plant; genus Lilium)* lelxe
lily-of-the-field*(plant (genus Sternbergia))* sparsternbergi'a
lily of the Incas*(plant (genus Alstremeria))* sparalistremeria
lily of the Nile*(plant (genus Agapanthus))* pamrulspa
lily of the valley*(plant (genus Convallaria))* sparkonvalaria
lily-of-the-valley*(Convallaria)* linlani
lilyturf*(grass (genus Ophiopogon))* srasrofi'opogo
lilyturf*(plant (genus Liriope))* sparliriope
lima bean*(bean (Phaseolus lunatus))* debrmoce
limb tubra
limb falling asleep sensation*(tinglingand prickling numbness)* tingule
limbo*(dance)* dansrlimbo
limbo*(land between)* bintu'a
Limburger*(cheese)* cirlrlimburge$_1$
lime*(citrus fruit)* ri'ornimre$_1$
lime*(color)* pelri'o
Lime*(Key lime (citrus fruit))* nimrnxaurantifolia
Lime*(Persian lime (citrus fruit))* nimrnlatifolia
lime green*(color)* pelri'o
lime-green*(color)* pelri'o
limerick*(verse)* pemcrlimriki$_1$
limestone*(rock)* bogjimro'i$_1$
liminally norkai
liminal zero no'e'u
liminf*(limit inferior; limit inferior)* jventrajmaumce
limit jimte
limit*(Calculus; asymptote)* si'impetotki
limited in property teji'e
limitless jitcau
limnology la'uske$_1$
limo clakarce
limousine clakarce$_1$

limsup*(limit superior; limit supremum)* jventrajmaumce
lindy hop*(dance)* dansrlindixopi
line*(mathematical)* linji
line*(waiting queue)* depypoi
line*(of text)* lerpinsle
linear arrangement*(non-agentive)* sirzilganzu
linear combination pu'e'ei
linear function*(linear algebra)* facni
linear logic xaklogji
linear map*(vector space homomorphism)* facni
linear momentum*(physics; general)* impetu
linear momentum*(physics)* sirmpetu
linear operator facni
linear superposition pu'e'ei
linen matli
line of longitude jedjipli'i
lingonberry bakyjba
Lingua Geral niengatu
lingual papilla tacysupso$_1$
lingual papillae tacysupso
linguist*(linguistic scientist)* banskepre
linguistic-gesture unit bancocysle
linguistic philosophy banflese
linguistics*(science of linguistics)* jbokembauske$_1$
linguistics bauske
linguistic taxon baukle
link*(tell someone the location of a web resource)* uebjugau
link*(web)* urli
link*(intermediate files into output)* samrla'a
link*(agentive)* jongau
linker*(program for linking files)* samrla'a$_3$
link first or subsequent sumti*(link sumti to selbri)* bei'i
link more sumti bei
link multiple sumti bei'e
link sumti be
Linnaean lilneia
Linnaean classification jutmupli
Linnaean name cmenrline
linseed matlytsi
lint bukmapra
lion cinfo
lion dance*(dance)* cinfyta'udansu
lip*(of mouth)* molctebi$_1$
lip ctebi
liquefy*(causal)* likyri'a
liquefy*(agent)* likygau
liqueur coffee*(drink)* jikryckafi
liquid*(consonant)* cimsna$_1$
liquid litki
liquid at room temperature caflitki
liquid pours from/to (non agentive) cavyfle
liquid rock likro'i$_1$
liquor jikru
liquorice*(plant (genus Glycyrrhiza))* titygejyspa
liquorice root titygenja
liriope*(plant (genus Liriope))* sparliriope
Lishán Didán*(language)* banturugu
list*(cons)* stekoni
list*(nil)* stenili
list liste
list box*(graphical user interface element)* porsi zei uidje$_1$
listen tinju'i
listen to*(consume)* mencti
list of gismu gimste
liter litce
literal*(interpretation)* pe'anai
literal meaning insmu
literary*(relating to literature)* tertcidu
literature*(body of all reading materials)* tertcidu$_1$
literature topic tciromei$_2$
lithium roksodna
lithium*(alkali metal)* sodnrlito
Lithuania LIEtuvas
Lithuanian*(culture)* kulnrlietuva
Lithuanian Sign Language*(Lithuanian Sign Language language)* banlulusu
litotes xi'oi'ei
litter*(platform designed to carry a person or a load)* bevytsina
little*(a little)* toltce
little digit mumymomdegji
little endian*(endianness)* vajyje'ipoi
little-endian*(endianness)* vajyje'ipoi
little-endian endi
little finger mumymomdegji
Little Miami River*(Ohio)* miiamip
little people*(mythology)* ridytorpre
little toe mumymomdegji
live*(being capable of vital functions)* jmive
live*(experienced as it happens)* cabyfau
live*(activity)* mivzu'e
live alone sepxa'u
live life*(as an adventure)* ji'efri
liver livga
livery manfyta'u
livestock dalcange$_4$

living room*(room for entertaining)* zdiku'a
Livonian*(Livonian language)* banlu'ivu
lizard*(non-serpentine squamate reptile)* latci$_1$
lizard*(animal)* rebyrespa
llama tcokumte
Llano (Clovis) culture*(Paleoamerican (North American) lithic industry (archaeological sense))* kloviano
LLG*(name)* lojbangirz
LLG lojbangirzu
load*(computer science)* samymo'i
load*(cargo)* bevri$_2$
loading tisybei
loaf*(structure of bread)* nabysu'a
loan*(borrowed sum of money)* dinjbera$_2$
loan*(borrowed word)* fu'ivla
loan-word fu'ivla
loath*(unwilling)* naldjica
lobster nerfopi$_1$
lobster claw*(plant (genus Clianthus))* sparcli'antu
local diklo
local area network*(computer network)* selklosamseltcana$_1$
local train*(stops every station)* roldepre'e
locate zvafa'i
located abroad gugragve
located at website kibzva
location stuzi
location chosen for a well runjinto$_3$
location conversion jaivi
location of dated event or state detri$_3$
location of death nunmrobi'okezystu
loci of folding zilplo$_2$
lock*(seal)* seltelgau
lock*(keycard)* kardyckiku$_2$
lock stela
lock *(make secure using a lock)* telgau
locked telga'o
locker*(dancer)* dansrloki
locking*(dance)* dansrloki
lock reverse tanru order ke'e'u
locomotive*(train engine)* matryselre'e
locoweed*(plant (genus Astragalus))* spatrstragalu
locoweed*(plant (genus Oxytropis))* sparksitropi
locust*(arthropod)* jadji$_1$
locust bean*(bean (genus Ceratonia))* debrceratonia
locust bean gum ckabrceratonia
locust tree*(tree (genus Gleditsia))* ricrgleditsia
lodger zasxa'u$_1$
Lodz*(Polish city)* uutc
Łódź*(Polish city)* uutc
log*(record of performance or use)* plivei
log*(fallen tree trunk)* ricystanyzilvi'u
log*(piece of wood)* mudlanu
logarithm*(mathematical)* dugri
logarithm*(mekso operator)* de'o
logarithm-exponentiation-root relationship enfa
logarithm mean cnansari
logged in cmisau
logged on*(to a computer)* samyzva
loggerheads*(plant (genus Centaurea))* spatrkentaure'a
logic*(the study of systems of logic)* lojyske$_1$
logic*(system of thought)* selni'i$_2$
logic logji
logical*(harmonious with logic)* lojysarxe
logical AND zilkanxe
Logical AND kaxyje'u
logical conjunction*(result)* jorlge
logical connective result jorlge
logical disjunction*(result)* jorlge
logical equivalence tsida
logical fallacy toldralogji
logical negation nalti
logical OR zilvlina
logical scope sko'opu
logical semi-independence ribga
logic gate lojvro$_1$
logistic cumulative si'oi'e
logistic function si'oi'e
loglan loglo
Loglan*(constructed language)* loglan
Loglan-derived logical language lojgo
Loglandic dzejbo
loglang*(logical language)* lojbau
loglangology*(science of logical language(s))* lojbauske$_1$
loglang that is the object of study/knowledge lojbauske$_2$
loglanology*(science of logical language(s))* lojbauske
Loglan-worker loglytuan
log mean cnansari
logo selvensni
logo*(image representing a concept)* xrasni
log out*(rescind access to a computer system)* samnarca'igau
log-sum-exponential cnanfadi

logwood*(wood (genus Haematoxylum))* mudrxematoksilu
logwood*(tree (genus Haematoxylum))* ricrxematoksilu
Lojban*(language)* jbobau
Lojban*(name of lojban language)* lojban
Lojbanana*(Lojban community member)* jbobadna
Lojban chengyu vonrafpemjvo
Lojban community jboce'u
Lojban Culture jboklu
Lojban flag jbolanci
Lojban grammar jboge'a
Lojban group [LLG, any lojban grouping] jbogri
Lojbanic*(harmonious with Lojban philosophy)* jbosarxe
Lojbanic lojbo
Lojbanic country jbogu'e
Lojbanic flag jbolanci
Lojbanic friend jbope'o
Lojbanic lobotomy jbolotomi
Lojbanic source language jbogimkra
Lojbanic-Soviet jbosofto
Lojbanic Soviet Republic jbosofygubyseltru
Lojbanido*(daughter-language of Lojban)* jbobanido
Lojbanist jbopre
Lojbanist*(speaker)* jbobau$_2$
Lojbanist*(user)* jbopli
Lojbanistan jbogu'e
Lojban-Ithkuil hybrid jboku'ile
lojbanize*(translating a non-Lojban name into a Lojban cmevla)* jbocmefanva
Lojban letter jbole'u$_1$
Lojban-like lojban zei simsa
Lojban-like*(harmonious with Lojban philosophy)* jbosarxe
Lojban linguistics jbokembauske
lojban name*(vowel ending)* la'ai
Lojbanology*(the study of the Lojban language)* jbobauske
Lojbanology*(any scientific study of Lojban as a linguistic, philosophical, social or historic (etc.) phenomenon)* jboske
Lojban parser dialect jo'au
Lojban parser version jo'au
Lojban shift lo'a
Lojban-similar lojban zei simsa
Lojban source language jbogimkra
Lojban speaker jboselbau$_1$
Lojban word jbovla
Lojban word-creation headache jbovlazbakemsedycro
Lojban word-creation struggle jbovlazbakamnandu
Lojban word-making difficulty jbovlazbakamnandu$_1$
Lojban word-making headache jbovlazbakemsedycro$_1$
Lojban yojijukugo vonrafpemjvo
Lojclone*(language imitative of Lojban)* jbobanido
lolcat u'imla$_1$
lolcat animal u'imla$_2$
lolcat caption u'imla$_3$
loll*(hang loosely)* luzdandu
London lyndyn
lone jiksei
lonely seicni
lonesome pavysei
long*(in time)* clatei
long clani
long*(time)* nuntei
longan*(berry / fruit)* kaljba
long-bracted green orchid*(plant (genus Coeloglossum))* sparko'eloglosu
long-digit interpretation specifier ju'u'i
longer clamau
longer than expected*(of the duration of an event)* anpeza'ofau
longest clarai
Long Island*(New York)* paumanxak
longitude sunsicyjudri
long jump*(compete)* darpi'ejvi
long jump darpi'e
long knife cladakfu
long-leaf clapezli
long pepper*(Piper longum)* tsaprpipali
long rafsi brarafsi
long scope relative vu'o
long-term debt*(company finance)* ze'u zei seldejni
long-term liability*(company finance)* ze'u zei seldejni$_1$
long thin grainish cylinder clacinlygruslanu
long time zu
long time ago and far away puzuvukiku
long time interval ze'u
loo vimku'a
loofa panjyzme
look catlu
look*(facial expression)* firfra$_2$
look alike vinsmi

look for*(try to find the location of)* zvasisku
look like smimlu
looks*(has facial expression)* firfra
looks around*(examines ones environment)* vabycta
looks like*(via sight)* vismlu
look through*(look at something through something else)* ravycta
look up*(looking in upward direction)* galcatlu
loop clupa
looped ribbon cupsri
loose kluza
loose boxers*(underwear)* nakpibyta'u
loosely speaking sa'enai
Lord*(God)* trucei
lord god trucei
Lord of the Universe mu'etru
lore*(body of knowledge)* saske
Lorentz factor*(gamma)* ga'ai
lorikeet cipnrlori
lorryload bevma'elai
lory cipnrlori
Los Angeles losanjylys
lose cirko
lose consciousness sojnalsajbi'o
lose direction farcri
loss*(something lost)* cirko$_1$
loss u'anai
lost*(gone astray)* farcri
lotus latna
lotus*(body position)* asnrlatna
loud cladu
loudness*(perceived)* nilylau$_1$
loudspeaker*(audio equipment)* snami'i$_1$
loudspeaker dicyselsna
Loup A*(language)* banxulu'o
Loup B*(language)* banxulubu
louse civla
louse*(tiny arthropod)* cmiju
louse fly civysfani
love*(romantic)* cinpa'i
love*(interest, passion)* ci'irpa'i
love*(charitable)* xedypa'i
love*(compassionate)* xedypa'i
love*(friendly)* pedypa'i
love*(fraternal)* tubypa'i
love*(brotherly)* tubypa'i
love*(sisterly)* tubypa'i
love*(familial)* lazypa'i
love*(kinship)* lazypa'i
love*(sexual)* cinpa'i
love iu
love*(noun: having a strong affection for someone or something)* nunpa'i
love*(longstanding)* clapa'i
love*(playful)* kelpa'i
loved*(set)* sorpa'i$_2$
lovee*(longstanding)* clapa'i$_2$
lovee*(playful)* kelpa'i$_2$
lovelier mlemau
lovely*(beautiful in a love-causing way)* selpa'imle
love pain pamcro
lover*(longstanding)* clapa'i$_1$
lover pamli'u$_1$
lover*(playful)* kelpa'i$_1$
love sickness pamcro
low*(contemptible)* tolba'i
low dizlo
low*(pitch)* ganto'a
low*(low-pitched)* cmato'a
low central unrounded vowel*(phone)* asnce$_1$
low enough*(amount)* nardukseni
lower nitmau
lower back*(body-part)* befti'e
lower bound*(bound below)* zmaumce
lower-case letter to'a zei lerfu
lower-case shift to'a
lower factorial ne'o'o
Lower House*(legislature)* flacfatrugri
lower jaw*(body-part)* dzixe'a
lowers*(causes to be low)* dzigau
lowest nitrai
low-mid front unrounded vowel*(phone)* esna
low-mid front unrounded vowel*(phone)* esnce
low note ganto'a$_1$
low-pitched cmato'a
low rose*(rose (Rosa carolina))* rozrkarolaina
Loxodonta*(elephant genus)* loksodonta
loyal*(steadfast in allegiance)* kraice
LP*(record)* cukyku'ovelvei
LSE*(log-sum-exponential)* cnanfadi
L sound*(sound of the letter L in Lojban, English and many other languages)* lasnce
lubricate likpu'i
lucid dream sajysne
luck funca
luckily fu'au
lucky zanselfu'a
lucky decision funjdi
ludus*(playful love)* kelpa'i
Luganda*(Luganda language)* banlu'ugu

lujvo*(compound word used one time)* pavroiselplijvo$_1$
lujvo*(compound word)* nalvaijvoborpinka$_2$
lujvo builder*(creator)* jvozba$_1$
lujvo conflict jvopro
lujvo equivalence*(concept)* sizyjvomi'u
lujvo glue zei
lujvo-like cmevla jvocmevo
lujvo meaning cimjvo$_2$
lujvo name*(morphologically lujvo-like name (loose))* jvosmicme
lujvo name*(morphologically lujvo-like name (strict))* jvocme
lujvonic cmevla jvocmeborvla
lujvo score*(Lojban)* jvova'i$_1$
lujvo scoring algorithm*(Lojban)* jvova'i$_3$
lujvo with two rafsi reljvo
lullaby sipselsa'a
lumberjack mudyka'apre
Luna*(The Moon)* lunraj
lunar lunra
lunch*(meal)* dormijysai
lunch*(eat lunch)* dorcti
lunch box djata'e$_1$
luncheon dormijysai
lunch pail djata'e
lunch-supper*(early evening meal)* lirvacysai
lune (concave-convex)*(idealized shape (partially-concave))* tairjirnycukykruca
lung fepri
lung cancer feprykenra$_1$
lungfish fepryfi'e
lupin*(plant (genus Lupinus))* sparlupini
lupin bean debrlupini
lupine*(plant (genus Lupinus))* sparlupini
lupini bean debrlupini
lupper*(early evening meal)* lirvacysai
lure*(by expressing)* trisku
Luri*(Southern Luri language)* banlu'uzu
lurker*(a passive watcher)* cadycta$_1$
lurks*(passively watches)* cadycta
luscious cinmle
Lusitanian*(language)* banxulusu
luster kamgusycai
lycanthrope labnybixykaknypre
lycaste*(orchid (genus Lycaste))* sparlikaste
Lycian*(language)* banxulucu
Lydian*(language)* banxuludu
lymph labyblu$_1$
lymph*(body liquid)* labyblu
lymph flow blufle
lymph vessel blutu'u
lynch dadycatra
lyncher dadycatra$_1$
lynx liunko
lyric*(words of a song)* sagypemci
m my
maackia*(tree (genus Maackia))* ricrmakia
ma'am*(generic female honorific)* iolni
macadamia kindali
Macao*(culture)* jungomu'o
Macao*(country)* gugdemu'o
macaroni*(and cheese)* xrijvecirla
macaroni tamxri
macaroni penguin matkarozipcpi
Macau*(culture)* jungomu'o
Macau*(country)* gugdemu'o
macaw uakmaio$_1$
mace*(club)* bolga'axa'i
mace*(ceremonial staff)* ri'irga'a$_1$
mace*(genus Myristica)* grutrmiristika
machete dakrmatcete$_1$
machine minji
machine component mi'ispi
machine gun mi'ircelxa'i
machine learning*(technology)* zmiboto
machine piece mi'ispi
Macintosh*(computer)* makintoc
mackerel skomberu
mackintosh*(raincoat)* cavykosta
Mac OS*(operating system)* meko'es
macrodigit named base specifier ju'u'i
mad*(person)* fekpre
Madagascar*(island, land, subcontinent; (not country))* tumrmadagaskara
madam*(generic female honorific)* iolni
Madam*(gender specific honorific)* nolnim
Madam *(non gender specific honorific)* nol
Madame*(gender specific honorific)* nolnim
Madarin*(language)* bancumunu
made from zilzba
made of zilzba
made of material sema'e
Madinah madinas
Madrid madRID
maerl ma'erlo
maestro*(expert art producer)* crelarpra$_1$
mafia*(organization)* grirmafia
magazine*(printed on paper)* plekarni
magazine*(illustrated publication)* xrakarni

magazine*(bullet container)* danvau
Magdalenian*(paleolithic industry (archaeological sense))* cmagdaleini
magenta nukni
magenta*(abstract)* nukyzilska
maggot*(fly larva)* cifsfani$_1$
maggots*(fly larvae)* cifsfani
magic makfa
magical effect mafpli$_3$
magic spell mafpli$_2$
magictalk mafta'a
magic user mafpli$_1$
maglev maklafre'e
magma operation ru'ei
magnet maksi
magnetic card maksriveikarda
magnetic charge maktcaxe$_1$
magnetic disk cukmakyvelvei
magnetic keycard kardyckiku
magnetic levitation train maklafre'e
magnetic-north matxe
magnetic-south matxe
magnetic storage medium makyvelvei
magnetic strip card maksriveikarda
magnetic stripe card maksriveikarda$_1$
magnetic tape srimakyvelvei
magnetization*(state/property/result of being magnetized)* matxe
magnificent mleba'i
magnitude*(vector)* cu'ai
magnitude*(norm)* cusna
magnitude*(brightness)* gu'irnilcarmrmagnitu
magnitude of time-differintegral of displacement*(physics; scalar)* nifkemtemsalryke'ecusna
magnoliophyta rulspa
magpie goose*(bird (zoological taxonomic family: Anseranatidae))* anseranatidai
magstripe maksriveikarda
mahjong mrajane
mahogany ma'agni
maid cafe daskemxarpresmitragusta
maikaika root*(edible root (genus Arthropodium))* samcrartropodi
mail*(send mail)* mrilu
mail*(object)* mrilu$_2$
mail bag xa'ardakli
mailbag xa'ardakli$_1$
mailer*(agent)* mrilu$_1$
mailer*(direct mail)* venxa'a
mailing list mriste$_1$
mailman mripre
mail piece*(direct mail)* venxa'a
mail pouch xa'ardakli
main character ralselylispre
Maine*(U.S. state)* mein
mainland raltu'a
maintain stogau
maintain*(preserve)* ra'irgau
maintainer stogau$_1$
maintenance man*(repairing/maintaining machines)* mi'ircikre
mai-referent mai'o
maize zumri
maize field zmufoi
maizena*(maize starch)* zmujalna
maize starch zmujalna
Majera*(language)* banxumuju
majesty*(title)* nolba'i
majesty*(kingship)* kamnolraitru$_1$
majesty*(grandeur)* kamba'i
major*(music key)* cistrxioniano
Major*(military rank in USA India UK)* cibmoija'a
Major General *(military rank in USA India UK)* zelmoija'a
majority xabmau
major key*(music)* cistrxioniano$_1$
make*(cause something to become)* bixygau
make zbasu
make a mess tolganzu
make a pilgrimage cestuzvi'e
make approximate jbigau
make a typo*(making an error in written text)* lerbasysre
make clean*(transitive)* jisygau
make close jbigau
make comfortable kufygau
make distant dargau
make easy*(an event or state being the cause)* filri'a
make easy*(an agent or person being the cause)* filgau
makefile*(build process automation)* datnrzbaselpla$_1$
makefile rule datnrzbaselpla$_3$
make following text into seltau of next sumti or marked selbri ke'e'ai
make good dragau
make good on*(being faithful)* nupmulgau
make leave livgau
make no difference to selnordji
make noise*(produce sound)* snapra
make oneself distant*(from something)* sezdargau
make oneself separate from sezyseigau

make out*(see details)* tilvi'a
make peace papsimbi'o
make pleasant pukygau
make public gubyternoi
make related ki'irgau
make return xrugau
makerspace zdicacyca'azbastu
make separate dargau
make someone sad drigau
make something clean jisygau
make something fall falgau
make sound*(produce sound)* snapra
make sure*(ascertain)* sezybitygau
make up*(make peace)* papsimbi'o
make up*(groom)* mlenicygau
make-up*(cosmetic)* mlegaumai
makeup*(cosmetics)* mekca$_1$
Makhuwa-Marrevone*(language)* banxumucu
Makkah makas
malacology cakcurske
Malagasy malgaci
malapropism u'ivla
malar bone*(bone (os parietale))* molmlabo'u
malaria malvari
Malay-Indonesian baxso
Malaysian meljo
Malaysian Sign Language*(language)* banxumulu
male nakni
male-attracted*(sexually)* naktricinse
male gamete nakso'a
male-only primogeniture pavmombesy'utka
male undergarment*(genitalia)* nakpibyta'u
male underwear*(genitalia)* nakpibyta'u$_1$
male vagina nakpibrkevna
malevolent xladji
malformed*(shape)* toldratai
malicious*(wanting to harm)* xladji
malicious software malsamtci
mall zairdijgunma
malleus mrubo'u
Mallory*(diminutive or affectionative)* cmalyris
Mallory malyris
Malmö*(swedish city)* malmys
Malpighian tubule ragrmalpigi
malware*(malicious software)* malsamtci
mammal mabru
mammal with placenta tarbykanragmabru
mammary gland tatycigla
mammary papilla tatyji'o
mammoth*(mammal (genus Mammuthus))* xantrmamontu
man*(event)* nunynau
man nanmu
man*(adult)* ma'urnau
man*(specifically and intentionally conflated with humans/people)* re'amnu
mana*(magical energy)* mafnenlai$_1$
management board trukamni
management committee trukamni
management consultant trostiseji$_1$
manager*(director)* jitro$_1$
managing director*(of corporation)* kagytruralju
manatee trixexu
mancala game ci'erkelrmankala
mandala mandala
Mandarin*(language)* jugbau
Mandarin orange*(fruit)* cmanajnimre
mandible*(arthropod body part)* molja'u
mandible*(body part)* cinzyxadji
mandible *(jawbone)* dzixejbo'u
mandrill*(monkey (genus Mandrillus))* smanrmandrilu
mane ne'okre
maneuver*(steer object/vehicle)* sazmuvgau
maneuver a boat blosazri
mangetout*(leguminous pod (Pisum sativum))* rutrpisu
mangle*(scramble)* juxyjicla
mango*(fruit)* rutrmango$_1$
mango species rutrmango$_2$
mango tree ricrmango$_1$
mango tree species ricrmango$_2$
manioc mandioka
manipulating body part xadji
manji*(symbol)* sinxrmanji
man-like remsmi
man-like quality remsmi$_2$
man-made well runjinto
mannequin*(modeling person)* tamtigypre
manner*(way of doing)* tratadji
manner*(mode of action)* zuktadji
manner of expression skutadji
manoeuvre*(steer object/vehicle)* sazmuvgau
manor brazda
mansion brazda
manticore cramrmantikore
mantle*(planetary structure)* plinybinsenta
manual*(technical document)* clinoi
manual*(requiring sentient intervention)* macnu

manufacture zbasu
manufacturing*(as an industry/sector category)* fanrygundi
manufacturing industry fanrygundi
manufacturing sector fanrygundi
Manx*(culture)* keltrmanvano
many so'i
many-colored sorska
many-flowered rose*(rose (Rosa multiflora))* soryrulzgu
many times so'iroi
map*(level)* mu'erpau
map*(function (pluralities))* menkini
map*(visual representation of an area)* tumcartu
maple*(tree)* arce
maple a'orne
maple *(tree)* ricrxaceru$_1$
map notation*(function)* fa'au
maraca*(percussion instrument)* marxaka$_1$
maraca filling marxaka$_2$
marble*(a type of mineral)* kunrmarmaro$_1$
March*(month)* cibmasti
Marcheshvan bivmasti
mare's tail*(genus Hippuris)* sparipuri
margosa margosa
marguerite*(plant (genus Argyranthemum))* sparargirantemu
marguerite daisy*(plant (genus Argyranthemum))* sparargirantemu
Mari*(Eastern Mari language)* banmuxeru
Mari*(Western Mari language)* banmuruju
marigold*(plant (genus Calendula))* sparkalendula
marigold*(plant (genus Tagetes))* spartagete
marigold oil*(essential oil)* grasrtagete
marimba*(percussion instrument)* marmiba$_1$
marimba material marmiba$_3$
marimba range marmiba$_2$
marine*(soldier)* blosoi
marine crustacean xasyjukni
marine eelgrass*(genus Zostera)* srasrzostera
marine science xasyske
maritime culture bloklu
mark*(make a mark)* ba'argau
mark barna
mark*(identify)* tcitygau
marker*(writing implement)* ba'arpinsi$_1$
market zarci
market*(economic)* venci'e$_1$
market economy sivypo'eci'e
marketing*(satisfying a market for goods and services)* zaircu'u
marketing communications zairsnucu'u
market place*(land reserved for trading)* zacpanka
market square*(land reserved for trading)* zacpanka
mark experimental utterance ci'ai
markings*(Coat/skin/scale pattern of an animal.)* tirxriubatu$_2$
marmalade rutpiljdu
marmot marmota
marriage nunspe
marriage tradition terspe
married speni
married couple*(set in which the members are married to each other)* spesi'u
marry spebi'o
Mars*(planet)* vonplini
marsh cimtu'a
Marshal of the Indian Air Force *(military rank in India)* pavnonmoija'a
Marshal of the Royal Air Force*(military rank in UK)* pavnonmoija'a
marshmallow*(candy)* altaisakta
marshmallow*(confection)* marcimalo$_1$
marsh orchid*(orchid (genus Dactylorhiza))* spardaktiloriza
marsupial*(mammal)* daskymabru
martial art dabytadji$_1$
martial artist dabytadji$_3$
martin*(bird, family Hirundinidae)* rundini
Marxism guntrusi'o
Marxism-Leninism*(ideology)* marxiso
Marxist marxiso$_2$
Marxist-Leninist ideology guntrusi'o
marzipan marsipane$_1$
marzipan type marsipane$_2$
masala chai*(tea beverage)* tcatrmasala
masdevallia*(orchid (genus Masdevallia))* sparmadevalia
mash marxa
mask firgai
mask*(disguise)* ticta'u
masking tape nipsri
maskun selskaclunarviska'e
mass*(kilograms)* gramykemjipselfa'u$_3$
mass*(aggregate)* gunma
mass*(completely specified)* mulgunma
Massachusetts*(U.S. state)* masyTCUsyts
massacre*((noun))* nungumcatra
massacre gumcatra

massage*(give someone a massage)* xadysa'e
mass-individual brodyiolpe
massive*(great mass)* majgybra
massive*(having positive mass)* ma'u zei majga
massless nonmajga
mass murder nungumcatra
mass of pages selpapri
mass produce gumpra
mass production nungumpra
mast*(for supporting sail)* blofanga'a
mast*(ship)* agmasto
master*(of servant; receiver of service, not nec. owner)* selse'u
master*(great expert)* balcre
master*(owner of slave)* selbaise'u$_2$
master*(ruler of home)* zdatru
master*(learn to a high degree of proficiency)* crebi'o
Master*(young man)* nanl
masterpiece*(expert art product)* crelarpra$_2$
masterpiece production*(expert art production)* crelarpra
Master's Degree*(ISCED 7)* zelkulpikta$_1$
mastery kamcre
masticate molmarxa
mastodon*(Genus Mammut)* tatydenxanto
mastodon*(elephant (genus Mammut))* xantrmamutu
masturbate*(using feet)* jmagle
masturbate*(oneself or others, using hand)* xangle
masturbate*(sex without partner)* sezgle
masturbation uegle'i
mat matci
mat*(floor cover)* muvykemlolgai
Matbat*(language)* banxumutu
match*(fit)* mapti
match*(incendiary device)* sacki
matchbox sackyta'e$_1$
matching science penske
match string*(regex match expression)* rergexo$_2$
mate*(in pair)* xabmapti$_1$
maté*(plant used to make tea)* ierbamate$_1$
maté*(beverage)* ierbamatei
maté beverage ierbamatei$_1$
maté leaves ierbamatei$_2$
mater*(anatomy)* benpi'a
material marji
material*(non-spiritual)* ro'onje
material*(inputs used in a process)* selru'e
material*(physical)* nalmucti$_3$
material*(composition of a heap)* bradre$_2$
material*(of which chimney is made)* damtubnu$_2$
material a hoe is designed to cut kurkucydakfu$_2$
material a sickle is designed to cut jinxabdakfu$_2$
material conditional statement sigda
material environment*(surrounding matter)* maisru$_1$
material equivalence tsida
materialism*(philosophy)* zatydubmaisi'o
material object ma'e
material of a gear denxi'u$_4$
material of caltrop vondi'o$_3$
materials*(inputs used in a process)* selru'e
material that is dug vozykakpa$_3$
maternal grandfather mampa'u
maternal grandmother mamymamta
maternal relative launzu
maternal step-father*(spouse of mother)* mamspe
maternal step-mother*(spouse of mother)* mamspe
maternal step-parent*(spouse of mother)* mamspe
maternalwise step-mother*(spouse of mother)* mamspe
maternalwise step-parent*(spouse of mother)* mamspe
mathbb*(font)* mekrot
mathematical notation cmacybau
mathematical object nonrestrictive rel. clause noi'au
mathematical object restrictive rel. clause poi'au
mathematical operator is defined faukne
mathematical structure cmacistura
mathematician cmacypre$_1$
mathematics cmaci
math expressions convention marker xau'e'o
mating*(event thereof)* nungle
Matís*(Matís language)* banmupuke
matriarch fetydzetru
matriarchate fetydzetru$_2$
matrix nacmeimei
matrix determinant ji'e'ai
matrix of columns*(mekso operator)* sa'i
matrix of rows*(mekso operator)* pi'a
matronymic*(name)* mamcme
matryoshka iocka
matter*(legal case)* flaka'i$_3$
matter*(material)* marji
matter being judged paijdi$_3$
mattress kicymatci$_1$
mature makcu
maturing bixma'u

maturing*(physical)* xadbixma'u
matutinal cermursynalcando
Maumee*(Ohio)* miiaumis
Maumee*(Native American people/tribe of Ohio)* miiAmiiak
Maurice*(English male given name)* moRIS
Maurice*(French male given name)* moRIS
max cnanfadi
maxilla*(bone)* galxejbo'u
maximal-minority so'i'a
maximize*(make most)* zmaraigau
maximum*(max)* nacyzmarai
maximum element*(mekso)* rai'i
maximum exponent of factor pau'au
May*(month)* mumymasti
Mayaimi*(Native American people/tribe of Florida)* maiaimit
maybe*(uncertainty)* ju'ocu'i
maybe*(medium probability)* la'acu'i
maybe*(elliptical affirmative)* cau'i
maybe*(elliptical scalar assertion)* cau'e
maybe*(elliptical truth value)* cau'a
Maybe, but not the desired answer. mai'a
mayfly zasysfani$_1$
may-lily*(Convallaria)* linlani
may not happen narfaucu'i
mayonnaise*(emulsion)* rujrmaionesa
mayor tcatru
mayweed*(plant (genus Anthemis))* sparantemi
maze sorlutca'u$_1$
maze entrance sorlutca'u$_4$
maze exit sorlutca'u$_3$
mazurka*(dance)* dansrmazure
Mbedam*(language)* banxumudu
mbira*(idiophone instrument)* embira$_1$
mbira material embira$_4$
mbira range embira$_3$
mbira tuning embira$_2$
Mbonga*(language)* banxumubu
mcg mikygra
me mi
me*(the speaker)* imla
meadow*(grassy (relatively open) area)* sasfoi
meadow garlic*(onion (Allium canadense))* kadnysluni
Meadow Mari*(Meadow Mari language)* banmuxeru
meadow rose*(rose (Rosa blanda))* rozrblanda
meadow saffron*(plant (genus Colchicum))* sparkolciku
meal sanmi
meal*(event)* nuncti
mealworm*(belonging to genus Tenebrio)* cinkrtenebri$_1$
mealworm species/breed cinkrtenebri$_2$
Mealy machine*(automata theory)* milis zei sucyskami$_1$
mean*(signify)* selsmu
mean*(arithmetic mean)* sujna'o
mean*(intend to say)* skudji
mean*(generalized f-mean)* cnanfadi
me and you mi'o
meaning*(of a linguistic expression/symbol)* bausmu
meaning*(concept)* vlanuncau$_2$
meaning smuni
meaning*(moral)* madni'i
meaning conflict selvlapro
meaning description smuvelski
meaningless*(nonsense)* smucau
meaning of symbol selsni
mean lifetime*(natural-exponential decay; generalized)* gritezdybi'otei
means of production praselru'emai$_1$
means of transfer xozbe'i
means of transmission xozbe'i
means whatever I want it to mean autca
mean value cnanfadi
measles morbil
measure merli
measure*(tactic/strategy)* platu
measure*(measure theory)* umre
measured apparent temperature mrenilglamlu
measured on scale tela'u
measure in moras*(contain moras)* slakypevgra
measurement cisni
measurement system raurci'e
measurement system*(The temperature scale being used for reference.)* ternilglasto$_1$
measuring scale velmresri$_3$
measuring tape velmresri$_1$
meat rectu
meat eater re'ucti
meat-eater re'ucti
meatloaf*(to sit with all limbs tucked underneath one's body)* mlatuse
meat source selre'u$_1$
mebi*(unit prefix)* samymegdo
Mecca makas
mechanic*(repairing/maintaining machines)* mi'ircikre
mechanical hole keycard kardyckiku

medaillion*(decorative coin)* si'irja'i$_1$
medal*(award/punishment)* si'irvelne'u
medal*(decorative coin)* si'irja'i
media content ganvi
medial*(anatomy)* xadni'idju
median*(statistics)* porna'o
Median*(language)* banxumu'e
media sensory content ganvi
mediator binpre
medic*(person who heals)* xivgau
medical nunmikce
medical science micyske$_1$
medical treatment velmikce
medication micyxu'i
medicine*(pertaining to the science or practice of healthcare)* micra'a
medicine*(medication)* drisu
medicine*(science)* micyske
medick*(plant (genus Medicago))* sparmedika
Medina madinas
mediocre*(in terms of skill)* norcre
mediocre*(in terms of benefit)* norxau
meditate*(consciousness)* sajypei
meditate*(thinking hard)* tsapei
medium*(storage or transfer)* mincku$_5$
medium*(communication format)* cusku$_4$
medium of feared excess syllable(s) nalsa'uslakyskute'a$_5$
medium of transfer xozbe'i
medium of transmission xozbe'i
medium time za
medium time interval ze'a
medlar medlara
medusa mivjdu
medusa*(jellyfish)* jmedu
meek*(easily controlled)* filseltro
meek*(without anger)* fegycau
meekness ga'inai
meerkat surkata
meet*(become acquainted with)* jmite
meet penmi
meeting*(organized to make decision)* jdijmaji
meeting*(between two parties)* nunpe'i
meeting place pensi'u$_1$
meeting room jajyku'a
megabyte*((close to) a million of eight indivisible basic computer units)* megbivysamsle
megaday*(million day unit)* megdje
mega-Earth rokplinrgodzila
Meganesia*(continent)* sralrsaxulo
Megrelian*(culture/nationality/language)* margali
MEIhE terminator mei'o
Meissel-Mertens constant M*(≈ 0.261497...)* mai'e'e
mekso*(as a name)* li'ai
mekso clausal referent bracket initializer xe'au
mekso convention cancellation xau'o'o
mekso convention specification marker xau'e'o
mekso function terminator boi'e'u
mekso operator terminator boi'e'u
melatonin meltoni$_1$
meleagrology xukske
melee weapon jbixa'i$_1$
melody togmo'a
melody*(sequence of notes)* zgito'apoi$_1$
melon guzme
melon bread tityzmenanba
melon bun tityzmenanba
melonpan tityzmenanba
melt*(agentive)* rumgau
melt runme
member*(religion)* seljda
member*(of a list)* terporcmi
member cmima
member*(of mathematical set)* cletu$_2$
member of category leicmi
member of class leicmi
member of electorate cu'acmi
member of species jutcmi
member of superfamily Physeteroidea sfiseteroi
member states rongunma$_2$
meme sibvidru$_1$
memorandum selmojnoi$_1$
memorial mojysu'a
memorial rose*(rose (Rosa wichurianiana))* rozrvicura
memories mojyzilcmi
memorize mo'icli
memory*(something that can be remembered)* mojysi'o
memory*(something that is remembered)* selmo'i$_1$
memory*(faculty of recollection)* mo'isro
memory*(computer storage)* mo'isro
memory*(record of a thing/event)* morji$_1$
memory cell datnyvau
memory-less da*(pro-sumti)* da'au
memory loss*(unable to remember)* mojnalka'e
memory set mojyzilcmi$_1$
menace*(threaten)* capti'i

mendokusai meindoksai
Mengaka*(language)* banxumugu
mengaris*(tree (genus Koompassia))* ricrko'ompasia
meninx benpi'a
menorah*(chanukkah)* brolamdu
menstrual fluid o'acna$_2$
menstrual pad ckoki'e
menstruate gutrypilcri
mental ro'e
mental*(psychic)* ro'enje
mental event menfau
mental health practitioner menmikce
mention cusku
mention*(topic)* mlauca
menu*(options list)* cuxste$_1$
meow latcmo
merbau*(tree (genus Intsia))* ricrnsia
merbau*(wood (genus Intsia))* mudrnsia
mercenary jernysoi
merchandise*(object for sale)* jdima$_2$
mercury margu
Mercury*(planet)* pavyplini
merely*(all there is to it)* xe'o
merengue*(dance)* dansrmerengei
mereological overlap pagbrkuclapi
mereological underlap pagbrjonlapi
mere tolerance o'ocu'i
meridian*(geographic)* jedjipli'i
merit*(deserve)* jerna
mermaid mermaide
Meroitic*(language)* banxumuru
merrybell*(plant (genus Uvularia))* sparuvularia
merry-go-round*(amusement ride)* zdipincarcukla$_1$
MERS*(disease)* mers
Mese*(material)* kunrmese
Mesopotamian mespo
message notci
Messiah masxiia
meta*(X about X; fractally applicative)* cmeta
meta abstraction*(X about X; fractally applicative; (pictorally, beyond, beside, or higher up))* cmeta
metabolise majbi'o
metabolism nunmajbi'o
metacarpus or metatarsus degzbe
metadata*(describing data)* skidatni$_1$
metadata*(data about data)* datnydatni$_1$
metadata tag ci'a
metal jinme
metalanguage banbau$_1$
metal bottle jimbo'i$_1$
metalinguistic skubancu
metalinguistically correct question or proposition jo'atnu
metalinguistically incorrect question or proposition na'itfa
metalinguistic not na'i
metalinguistic yes jo'a
metals and mining industry kungundi
metamorphic rock kuncnero'i
metaphor*(figurative expression)* metfo
metaphorical frame of reference pevypinta$_2$
metaphorical lujvo cimjvo$_1$
metaphor [of affix compound] veljvo
metaphyta*(plant strictest sense)* tumspa
metapredator katcitky'utka
metasyntactic prenex ge'ai
metasyntactic variable marker ge'ei
metathesis meftasi
meteor falplini$_1$
meteoroid*(meteor or meteorite or bolide prior to entry into planetary innerspace/atmosphere)* cmaplini
meteorology timske
meter mitre
meter*(poetry)* pemsuua
meth me'amfetamina
methamphetamine me'amfetamina
methane metxani
methanol pavyxalka
method tadji
method*(realis)* tadjytcini$_1$
method*(murder)* remselcatra$_3$
method conditions teta'i
method of analysis*(method of breaking down a complex concept)* sibytolxreborgaulanli$_4$
method of synthesis*(method of creating a complex, intelligible concept out of simpler, less intelligible concepts)* sibyxreborgaulanli$_4$
methodology*(philosophical/scientific approach)* friske$_3$
methodology*(scientific approach)* banbixske$_3$
methodology of logical-language science lojbauske$_3$
metric*(mathematical)* marmetrike
metrical foot*(poetry)* pemsuua$_3$
metric second*(hundred-thousandth of a day unit)* cenmildje
metric system treci'e
metro metro
metrology mreske
metropolis urbe

metropolitan*(bishop)* jdatro
metropolitan area urbe
metropolitan area network*(computer network)* seltcasamseltcana$_1$
mew*(cat crying)* latcmo
MEX mekso
Mexican mexno
Mexican breadfruit*(fruit (Monstera deliciosa))* rutrmonstera
mexican grass tree*(plant (genus Dasylirion))* spardasilirio
Mexican lamprey*(fish (genus Tetrapleurodon))* fiprtetrapleurodo
Mexican onyx kunrxalabastre
Mexican Spanish*(language)* mexybau
Mexico mexygu'e
Mexico*(country)* gugdemuxu
mex precedence ti'o
Mg*(magnesium)* lidgusyjinme
Miami*(Maumee)* miiaumis
Miami*(Native American people/tribe of Florida)* maiaimit
Miami*(Florida city/metropolitan area)* maiamis
Miami*(Ohio)* miiamip
Miami*(Native American people/tribe of Ohio)* miiAmiiak
Miami University*(Oxford, Ohio)* miiamip
Miami Valley*(Ohio)* miiamip
mibmlu mibmlu
micro*(latin prefix)* mikri
microbe jurme
microbiology jumske
microchip keycard kardyckiku
microday*(millionth of a day unit)* mikydje
microgram mikygra
micromanage tiltro
micromanaged tiltro$_2$
microorganism jurme
microphone snaveitci
microscope cmactatci
microscopic bacycma
microwave*(oven)* mikybontoknu
mid-autumn mijycritu
mid back rounded vowel*(phone)* osnce
mid back rounded vowel sound osnce$_1$
midday dormidju
middle midju
Middle East lusto
Middle Eastern pevysme
Middle-Eastern pevysme
middle-endian endi
middleman binpre
middle mouse button mijyselpevysmacu$_1$
Middle Persian*(language)* rancara
middle-sized*(not big and not small)* norbra
mid-fall mijycritu
midge*(chironomid)* cinkrxironomidai
MIDI-number-to-note converter*(music)* zi'e'au
midnight ctemidju
midriff shirt befcaucreka
migrant xa'ukla$_1$
migrate*(travel to new habitat)* xa'ukla
migrate*(from one country to another)* gugmu'u
migrate*(seasonal)* citsymu'u
mike*(microgram)* mikygra
MiL*(mother-in-law; mother of spouse)* sperirni
mild*(without anger)* fegycau
mild milxe
milden mliri'a
mildly embarrassed mliburna
mildly important vajmli
mile*(imperial/American unit)* mailzi
mile*(distance unit)* zmaile
mile minli
miles per hour cacryminli
miliday*(thousandth of a day unit)* mildje
military bilni
military officer vairsoi
military operation strategy*(A structured military planning process for conflict engagement.)* selplajamna
military opponent*(The entity against whom a strategic war plan is developed.)* terplajamna
military police bilpulji
military science bilske$_1$
military strategy*(A planned approach for engaging in warfare against an opponent.)* plajamna
military-style compound phrase tanruselskiski
milk*(extract milk)* ladycpa
milk ladru
milkmaid ladycpani'u
milk powder ladypu'o
milksop pronalka'e
milk thistle*(plant (genus Silybum))* sparsilibu
milk-vetch*(plant (genus Astragalus))* spatrstragalu
Milky Way laxte
Milky Way Galaxy tarso'imei
mill*(grinding mill)* zalmlo
mill molki
millenary detke'u
Millennium*(1000 years)* ki'orna'a

miller*(mill operator)* mlosazri
millet cunmi
milletia*(tree (genus Millettia))* ricrmiletia
milligram milgra
milliliter*(metric unit)* milylitce
millilitre*(metric unit)* milylitce
millimeter miltre$_1$
millimeter of mercury magmiltre
millimeters direction miltre$_3$
millimeter standard miltre$_4$
milliner mapypre
millipede relmunpi
millisecond milsnidu$_1$
miltassia*(orchid hybrid)* sparmiltasia
miltonia*(orchid (genus Miltonia))* sparmiltonia
miltoniopsis*(orchid (genus Miltoniopsis))* sparmiltoniopsi
mimic*(copy somebody's behavior)* fuktra
mimic*(imitate)* zuksmi
mimosa*(tree (genus Albizia))* ricrlbizi
min cnanfadi
mind*(pay attention to)* jundi
mind menli
mind*(have a contrary opinion)* patpei
mindless ro'enai
mine*(land)* lolni'ajbama
mine*(associated with me)* mibmoi
mine*(marine bomb)* xasyjbama
Minecraft*(video game)* kunkevrutni
mineral kunra
mineralogy kunske
mineral water kunjau
Ming mintrau
Ming Dynasty mintrau
Mingrelian*(culture/nationality/language)* margali
Mingrelian*(language)* banxumufu
miniature*(very small)* cmacma$_1$
minimal feature*(in phonology)* vokygenkantu
minimize*(make least)* mecraigau
minimum*(min)* nacmecrai
minimum element*(mekso)* rai'i
mining and metals industry kungundi
mining and metals sector kungundi
minister*(of government ministry/department)* trupauja'a
ministry*(of government)* trupau
Ministry*(of government)* trupau
minor*(music key)* cistrxaioliano
minority xabme'a
minor key*(music)* cistrxaioliano$_1$
minor planet cmaplini
minstrel minstreli
mint*(herb)* bonta
mint family tebrulspa
mint species*(species of mint)* bonta$_2$
minuend vujnu$_2$
minuet*(dance)* dansrminu'eto
minus vu'u
minus*(brivla)* delta
minuscule cmatcetce
minute*(time modal)* ti'u'e
minute mentu
minute notation of the hour cacryme'utcika$_1$
minute of the hour cacryme'utcika
minute standard terme'u$_1$
mipmap*(computer graphics)* pirnmipmepi$_1$
MIP map*(computer graphics)* pirnmipmepi
mip-mapping*(concept)* sizrmipmepi$_1$
mip-mapping*(process)* puvrmipmepi$_1$
miracle*(supernatural religious phenomenon)* cesmakfa$_1$
miracle fruit*(Synsepalum dulcificum; more accurately, the genus thereof)* sinsepalumi
miraculous*(pertaining to miracles)* cesmakfa
Mirad minrado$_1$
mirage morgana
mirror*(tool)* vinmirtci
misanthrope*(one who hates humanity)* remxei$_1$
misanthropic*(human-hating)* remxei
misbehave xlatra
miscarry*(pregnancy)* pazvaufli
miscellaneous vrici
misconceive jmisre
misconstrue jmisre
miserable tolgeitce
misfortune malfu'a
misidentifies vukna
misnomer toldravla
miss*(fail to hit)* daxfli
miss*(unmarried woman)* fetnalspe
miss*(feel the lack of)* caucni$_1$
miss*(fail to attend an event)* fricau
miss*(lacking)* caudri
miss*(lack of positive hits in a searched cache)* sutsiskemdatnyvaugumkepnuncau
Miss nix
missed*(causing emotion through its absence)* caucni$_2$
misshapen*(shape)* toldratai
mission kosmyselgu'a

mission trip tibli'u
mistake for dubji'isre
mistake indicator le'ai
mistakenly think ji'isre
mistake quote lo'ai
Mister naun
mistletoe viktsispa
mistreat malku'i
misunderstand jmisre
misuse malpli
mite*(tiny arthropod)* cmiju$_1$
mithril*(metal)* jimrmifrile
mitochondrion nenymivyslerango
mitten degycauglu
mixed-endian endi
mixer*(mechanical processing machine)* xremi'i
mixture mixre
mix up kasygau
Mmm...*(savoring; attitudinal)* mau'u
mnemonic*(memory aid)* morjuti
Moa*(bird (Dinornithiformes))* di'ornitfiformesi
moan cmoni
moan*(in pleasure)* mau'ucmo
mob vilgunma
mobile artillery karcycelxa'i
mobile home zdakarce
mobile phone selbeifonxa
mocassin flower*(orchid (genus Cypripedium))* sparcipripedu
mochi cidjrmotci
mockingbird fuksnacpi
mod*(mekso operator which yields remainder of an integer division)* vei'u
mod dilma
modal ? cu'e
modal conversion jai
mode*(statistics)* cafraina'o
model termonsi'o
model*(mannequin)* tamtigypre
modeled termonsi'o$_3$
mode of item storage in a closet socku'a$_3$
moderate naldu'e
moderate emotion na'oi
modern cabrxe
modern era cabycedra
modesty o'acu'i
modify galfi
modulo*(operation)* dilma
modulo*(remainder from division)* dilcrmadjulu
modulo*(divison remainder congruence)* modju
modulo*(mathematical terminology)* terpanryzil-tolju'i
modulo*(division remainder)* veldilcu
modulo*(mekso operator which yields remainder of an integer division)* vei'u
modulus*(of a congruence relation)* modju
modulus*(mekso operator which yields remainder of an integer division)* vei'u
modulus maximal-quotient vei'e
modus ponens statement ifletnu
MOI conversion se'oi'oi
moiety*(descent group)* lanzrmoieti$_3$
moiety society lanzrmoieti$_2$
moist cilmo
moisten cimri'a
mojibake krakozabra
moka pot botrmuka
Molar tooth zalde'i
mold mledi
mole*(animal)* talpide
mole*(sauce)* sansrmole
mole molro
molecule xumsle$_1$
molineria*(plant (genus Molineria))* sparmolineria
mollusc luska
mollusk cakcurnu$_1$
molly tcimbolo
molotov's cocktail jelbo'i
molybdenum mlibdena
Mom mam
moment*(in time)* teirmokca
moment of inertia carnamajga
momentum*(physics; linear)* sirmpetu
momentum*(physics)* impetu
momentum*(physics; angular)* cnampetu
Mommy mam
monarch nolraitru
monarchy*(monarchal territory (not government, subjects, etc.))* nolraitrututra
monday*(first member of a set of days)* pavmoidei
monday*(a full day in duration)* pavdei
Monday*(date)* jednpa
Monday*(a full day in duration)* pavdei$_1$
Monday evening pavyvanci
monetary dincu'u
money jdini
Mong Njua*(Mong Njua language)* banxenuju
Mongolian death worm*(olgoi-khorkhoi)* olgo-ixorxoi
monitor lizard resrvarano

monkey smani
monkey-apple*(fruit (Annona glabra))* rutrglabra
monkey nut*(peanut)* debnraki
Monk's Coffee*(liqueur coffee)* kafrbenediktine
monocle le'otci
monomoraic*(linguistics)* slakypaupavmei
monomorphic pavytai
monopole pavyselji'o
monorail*(vehicle)* pavgaryre'e
monosexual pavycinse$_1$
monotheist pavyselcei
mons*(mons pubis)* lagypunli
monsoon citsybi'e
mons pubis*(body-part)* lagypunli
monster cizda'u
monstera*(genus Monstera)* spatrmonstera
monstereo*(fruit (Monstera deliciosa))* rutrmonstera
monster fruit*(fruit (Monstera deliciosa))* rutrmonstera
monsterio delicio*(fruit (Monstera deliciosa))* rutrmonstera
monstrous cizda'u
mons veneris*(body-part)* lagypunli
montbretia*(plant (genus Crocosmia))* sparkrokosmia
Montenegrin*(culture)* tsirnagova
month masti
month*(of month)* datro$_3$
month*(on the calendar)* detma'i
month after bavla'ima'i
month before prula'ima'i
month notation of the date ma'irdetri$_1$
month of the date ma'irdetri
month standard terma'i$_1$
Montreal monre'alo
Montrealer monre'alo
monument mojysu'a
moo*(cow utterance)* bakcmo
mood*(emotional state)* cnitcini
moon*(satellite)* mluni
moon*(space station)* plinypo'igaumi'i
moon*(show one's butt)* zagvi'agau
Moon lunra
Moore machine*(automata theory)* mur zei sucyskami$_1$
moose xanjirnymirli
mop*(noun)* ga'arcimcko
mopane*(tree (genus Colophospermum))* ricrkolofospermu
mopani*(tree (genus Colophospermum))* ricrkolofospermu
mora*(linguistics)* slakypau
moral*(lesson or significance)* madni'i
moral being marde$_2$
moralize madysku
morally neutral norvu'e
morals marde
more zmadu
more*(in number)* memymau
more*(in greater number)* za'u
more and actually is zmaduje
more appropriate matmau
more audacious*(becoming)* darsyze'a
more beautiful mlemau
more by amount vemau
more capable ka'ezma
more familiar than sauzma
more favourable zanmau
more in property temau
more interesting ci'izma
more numerous sormau
more often zmaroi
moreover za'umai
Morerebi*(language)* banxumu'o
more recent bavyfa'a
more than*(quantity)* zau'ei
more than semau
more than and realized in having/being zmaduje
more to come mu'onai
Moreton Bay chestnut*(tree (genus Castanospermum))* ricrkastanospermu
more unsightly tolmlemau
more X than Y*(properties)* zmakai
morganatic*(marriage, inheritance, etc.)* morganati
Mormon*(religion)* mormo
morning cerni
Moroccan morko
Moroccan Sign Language*(language)* banxumusu
Morocco*(country)* gugdemu'a
Morom*(language)* banbudu'o
moron tolmencre
morpheme*(linguistics)* genvlasle
morphine snecrofant
morphism*(correspondence between objects of a class)* smapiri
morpholexical part of a compound word veljvo
morphologically fu'ivla zevla
morphology*(general)* taiske

morphology*(linguistic)* rafske
morse mors
Morse mors
Morse code mors
morsel*(of food)* djaspi
mortal*(subject to death)* mrodimna
mosasaur*(member of family Mosasauridae)* disrmuzo
Moscow moskov
Moslem muslo
mosque musmalsi
mosquito blusfani
moss piglet*(animal)* tardigrada
mossy clika
mossycup oak*(tree (Quercus macrocarpa))* branagycindu
most so'e
most and actually is trajije
most beautiful mlerai
most challenging nadrai
most delicious kukrai
most difficult nadrai$_1$
most familiar saunrai
most favourable zanrai
most important vajrai
most-lateral toe*(assuming human standard anatomical position)* mumymomdegji
most-medial finger*(assuming human standard anatomical position)* mumymomdegji
most of piso'e
most recent*(temporal)* jbiprurai
most-recent*(temporal)* jbiprurai
most-recent*(graph-nearest)* grafyjbirai
most-recent mathematical expression xo'au
most-recent mutual-sibling direct ancestors dzu'enba
most-recent NOI clause content go'ei
most-recent numerical expression xo'au
most recent nu-sumti*(anaphora)* nu bu
most significant vajrai$_1$
most significant first*(endianness)* vajli'epoi
most-ulnar finger mumymomdegji
most unsightly tolmlerai
most used selplirai
most useful selplirai
most valuable vamrai
motel ma'erklaxoi
mother mamta
motherfucker mamgle
mother-in-law*(mother of spouse)* sperirni
mother of pearl cakyjmepi'a
mother of spouse spemamta
mother's body with placenta tarbykanrango$_3$
mother tongue*(native language)* rirbau
moth orchid*(orchid (genus Phalaenopsis))* sparfalenopsi
motionless zvasto
motivate*(someone to do something)* termu'igau
motivation*(activation of an action)* nunmu'i
motivation*(reason for doing something)* gaurki'u
motive mukti
motive nevertheless semu'inai
motive of person temu'i
motive therefore semu'i
motor matra
motorbike relxilma'e
motorbus sorprekarce
Motorcycle*(Two-wheeled vehicle)* relxilkarce$_1$
Motorcycle driver/rider*(Two-wheeled vehicle driver/rider)* relxilkarce$_2$
Motorcycle fuel*(Source of two-wheeled vehicle movement)* relxilkarce$_3$
motor home zdakarce
motor vehicle*(road vehicle)* matrydagma'e
motorway sutydargu
motto gidyselsku
mound*(small hill)* cmatcema'a
mount*(riding animal)* dalmasi$_2$
mount*(sex)* cpanygle
mountain cmana
Mountain Ebony*(tree (genus Bauhinia))* ricrbau'inia
mountain lion parpuma
mountain onion*(Allium oreophilum)* ma'arsluni
mountain tobacco*(plant (genus Arnica))* spararnika
mountain zebra*(animal of species Equus zebra)* enzebra$_1$
Mount Everest tcomolunmas
mourn mrodri
mourner mrodri$_1$
mouse*(computer graphical element)* xanyuidje
mouse*(animal)* smacu
mouse button pevysmacu$_2$
mouse deer smacymirli
mouse pad pevysmacyki'e$_1$
mouse thorn*(plant (genus Ruscus))* spatirusku
mouse wheel pevysmacyxi'u$_1$
moustache tebykre

Mousterian*(paleolithic industry (archaeological sense))* peizlemustiei
mouth*(river)* ri'erbarkalri
mouth moklu
mouthpiece moltu'u
movable floor cover muvykemlolgai
move*(in a game)* kelka'u
move*(offensive action)* gutselzu'e
move*(non-agentive)* muvdu
move*(cause to move)* muvgau
move*(change in residence)* xa'ucne
move around cukli'u
move destination muvgau$_3$
moved thing muvgau$_2$
move forward*(in time)* prupu'i
movement*(of symphony)* simfoni zei pagbu$_1$
movement*(concerto)* konceto zei pagbu
move on wheel(s) xilmu'u
move origin muvgau$_4$
move path muvgau$_5$
mover*(thing causing movement)* muvgau$_1$
move towards farmu'u
movie house kindi'u
movie theater*(building)* kindi'u$_1$
movie theatre*(building)* kindi'u
moving away from mo'ito'o
moving the border mo'ite'e
moving to coincide mo'ibu'u
Mozzarella*(cheese)* cirlrmozarela
MP*(military police)* bilpulji
mph cacryminli
Mr*(generic male honorific)* iolna
Mr*(generic male married honorific)* iosna
Mr naun
Mr. naun
MRI*(machine)* makslikacma
Mrs*(generic female married honorific)* iosni
Ms*(generic female honorific)* iolni
Ms nim
Ms. nim
M sound*(sound of the letter M in Lojban and many other languages)* masnce
much mutce
much of piso'i
much of the time piso'iroi
mucous gland vikcigla
mucus slimuko
mucus*(slimy secretion)* muxne
mud cimde'u
mud composition derpesxu$_2$
mud source derpesxu$_3$
muesli*(mixed cereal dish)* gruxre
mufflehead*(chironomid)* cinkrxironomidai
mugwort*(plant (genus Artemisia))* spar artemisia
mulberry jbamora
muley*(polled cattle)* nu'orjirnybakni
mulgedium*(plant (genus Mulgedium))* spar mulgedu
multicolored sorska
multiflora rose*(rose (Rosa multiflora))* soryrulzgu
multinational sornai
multinomial coefficient cu'au'ei
multiple dzalenypi'i
multiple binding abstraction poi'e
multiple choice question brivla manjetu
multiple-choice response cuxnajo'e
multiple choice test response cuxnakei'i
multiple rocket launcher sorjaknykarce
multiplicative identity*(ring theory)* pavysmi
multiplicatively negative number pavme'a
multiplicatively positive number pavmau
multiplicative negation indicator zau'e'u
multiplicity (algebraic) of eigenvalue*(mathematical; degree of linear terms in characteristic polynomial of the linear transformation/square matrix; useful for Jordan canonical form computations; algebraic mulitplicity)* aigne
multiply*(mathematical)* pilji
multiply by integer dzalenypi'i
mum*(plant (genus Chrysantemum))* sparkrisantemu
Mum mam
mumble mliba'u
Mumble*(voice chat software)* mambyl
municipality tcatru$_2$
muninga*(tree (genus Pterocarpus))* ricrpterokarpu
mu operator*(least value that satisfies a condition)* mu'ai'au
"mu'o'u"-orientation marker boi'o'u
mural bimxra
murder*(kill)* catra
murderer*(killer)* remcatra
Muridae ratmacu$_3$
murky tolkli
murmur mliba'u
muscle sluji
muscular*(have strong muscles)* slutsa
muscular ring cukyjinslu
museum muzga
Musgu*(Musgu language)* banmu'ugu
mushroom ledgrute

mushroom species ledgrute$_2$
Mushungulu*(language)* banxumu'a
music zgike
music*(music played)* selzgigau$_3$
musical*(comedy or drama with song)* sagjvetavdraci
musical composition zgiselfi'i
musical event zgifau
musical glasses zgikabri
musical instrument zgica'a$_1$
musical saw sarnyskrantykemyzgitci
musical suite*(music)* uitsei
music box zmizgita'e
music cassette srimakyvelvei
musician*(instrumentalist)* zgica'a$_2$
musician in orchestra balzgibe'e$_2$
music note*(symbol)* zgika'usni
music note*(tone)* zgika'u
musicology zgiske
muskellunge ckinoje
musk orchid*(orchid (genus Herminium))* sparxermini
musk ox baklanme
muskrat ondatra
musk rose*(rose (Rosa moschata))* rozrmoskata
Muslim muslo
mussel cakcurnu
must*(necessary)* sarcu
must*(obligation)* ei
mustard*(plant)* koblrsinapi
mustard*(condiment)* sansrmustardo
mustelid mabmustelidai
Mustelidae mabmustelidai
musth glebre
muted in tone kadyto'a
mutter mliba'u
mutual simxu
mutual accountability*(A state where individuals in a group hold each other responsible for actions or outcomes.)* fuzysi'u
mutual affection*(A state where individuals in a group share reciprocal fondness or liking for each other.)* nelsi'u
mutual aid djusi'u
mutual commitment*(An agreed-upon action or goal that individuals in a group hold each other accountable for.)* selfu'esi'u
mutually agree simtu'i
mututi*(tree (genus Pterocarpus))* ricrpterokarpu
muzzle*(restraint fitted over mouth/jaws)* molgai
muzzle*(body-part)* zbijoimolpunli
MVT mean*(Mean-Value Theorem mean)* cnansari
Mx*(generic married honorific, unspecified gender)* iospe
Mx*(generic honorific, unspecified gender or marital status)* iolpe
Myaamia miiAmiiak
myall wood*(wood (genus Akacia))* mudrkacia
mycelis*(plant (genus Mycelis))* sparmiceli
mycelium ledycilta
my described as lemi
myllion*(number)* dekyki'otenfa
myriad*(number)* suzdektyki'o
myriad*(area unit)* dekyki'opitki'otre
myriagram*(mass unit)* dekyki'ogra
myriameter*(distance unit)* dekyki'otre
myriametre*(distance unit)* dekyki'otre
myriapod sortu'e
myrinx kernerbo'o
myristic acid slamrmiristika
myrrh ciblrmoru$_1$
mystery i'unai
myth ranmi
mythological animal crami
mythological automaton crami
mythological fungus crami
mythological organism crami
mythological plant crami
mythos ramymei
my way or the highway cmaiueiorze'aiuei
n ny
N_A*(Avogadro constant; approximately 6.02214129(27)×10^23 mol^(−1))* avgadro
nabla*(the del operator (not the symbol))* sau'au
Nadëb*(Nadëb language)* banmubuju
Nahuatl*(general)* nau'atli
nail dinko
naive*(credulous)* zanbebna
naked lunbe
naked*(hairless)* krecau
naked lady*(plant (genus Colchicum))* sparkolciku
naljvajvo va'oi
name*(name of a family or clan)* lazme'e
name*(single non-meaning name)* ra'ai
name*(name for an individual within a family)* du'acme
name*(morphological)* cmevla
name*(reference word)* cmene
name badge cmetcita
name-calling*(insulting)* malcme
named selcme

named*(after property)* alkai
named number base ju'au
named reference lai'e
named thing barme'e$_2$
name giver dagme'esni$_4$
nameless number*(math)* xo'e'o
nameplate cmetcita
name quote*(grammatical lojban text)* la'au
namer barme'e$_3$
namesake mitcmepre
name tag cmetcita
NaN*(value)* tai'e
nand*(logical operation)* tolkanxe
Nandu wood*(wood)* mudrperikopsi
nano nanvi
nanobot navzmi
nanometer navytre$_1$
NaNoWriMo*(National Novel Writing Month)* natficima
nap*(sleep for a short time)* torsipna
nap*(resting)* ze'ilsipna
napalm*(flammable substance)* xumrnapalmi$_1$
napkin sairbu'u
narcissism nunsezypa'i
narcissist sezypa'i
narcissus*(genus Narcissus)* sparnarcisu
narrate terlisri
narration terlisri$_3$
narrator terlisri$_1$
narrow jarki
narrows*(becomes narrower)* ganjdika
nasal*(phonetics)* zbisna
nasal bone*(bone (os nasale))* zbibo'u
nasal mucus zbimuxne
nashi pear*(fruit (Pyrus pyrifolia))* zdoperli
naswar*(smokeless tobacco product)* naldamtanko
natal cleft zagyfe'a
nation natmi
national anthem jecyselsa'a
national border gugragve$_2$
national flag jeclanci
nationalism*(politics)* natpamtrusi'o
nationalism*(ethnopolitical ideology)* fasxiso
nationalist natpa'i
nationalist political ideology natpamtrusi'o
nationality*(x is of y nationality)* selgu'era'a
nationalized jecyselpo'e
nationalized sector gubgundi
national motto jecygidyselsku
national perspective*(The viewpoint from which a country is considered external.)* seldatygu'e
national symbol jecysni
native*(aboriginal)* liryraixa'u
native *(born at or in)* veljbe$_4$
Native American rindo
native language rirbau
native Lojban word jbokravla
native speaker verclibau$_2$
NATO otan
Natufian*(Epipaleolithic culture)* cnatufi
natural rarna
natural beginning point*(aspect)* xo'u
natural exponentiation function te'o'a
natural history museum mrodalmuzga
natural note*(music)* zi'e'a
natural number*(strictly positive integer)* maulne
natural number*(the set of all numbers that are either zero or a successor of a natural number)* kacna'u
natural number*(positive integer)* mulnonmau
natural number interval ci'ai'u
natural right*(from natural law)* rarzi'ejva
natural rights*(entitlement)* rarkrali
natural rubber rarckabu$_1$
natural science, physics rarske
natural unit of counting discrete elementary entities kaunmei
nature*(geology/wildlife)* tolrunjavji'e
nature mivmu'e
naughty xlatra
Nauru*(Nauru language)* baurnu'a'u
nautical culture bloklu
nautilus*(cephalopod)* jaktu
Navajo*(people)* navdine
navel befyba'a
navigate*(by ocean)* blokla
navigate*(maneuver a boat)* blosazri
Ne*(neon)* ninynavni
Neanderthal remnrne'andertalensi
near*(location)* zvajbi
near jibni
near*(come nearer to something)* jbibi'o
nearby in time cabjbi
Near East lusto
near end jbiji'o
nearer*(location)* jbimau
nearest*(location)* jbirai
nearest in graph grafyjbirai
nearest integer function ji'i'u
nearest node in graph grafyjbirai

near in graph grafyjbi
nearly*(almost, but not quite)* naru'e
nearly done muljbi
nearly nothing of*(technical; for a null subset)* pisoi'au
near past jbipru
nebula kesydilnu
nebulizer runtngasnrproni
necessarily happen narfaunarcu'i
necessarily under tesau
necessary*(absolute)* zilsa'u$_1$
necessary sarcu
necessary and sufficient*(event)* bazyjvesa'u
necessary for sesau
necessitate nibli
neck cnebo
necklace*(band around neck)* nebykarli$_1$
necktie nebysrijge
necromancer*(death magic user)* mromakfa
necromancy*(form of magic)* mromakfa
nectar spasatlitki
Nedun tree*(tree (genus Pericopsis))* ricrperikopsi
need nitcu
needed seltcu
needle*(shape)* jesni
needle*(pointy leaf)* jespezli$_1$
needle*(sewing)* fenjesni
needle*(syringe)* jespambe
needle eye jeske'a
needletail rondone
needs to be kaitcu
need to be present zvatcu
need to go klatcu
neem margosa
negate last word nai
negation mode toggle zau'e'u
negative*(attitude towards future)* xlajijnu
negative*(mathematics)* mecna'u
negative acknowledge je'enai
negative number ni'u
negative power*(Negative Power of Ten)* dekykemymecnontenfa
negative request e'onai
neglectful naljundi
negotiate snucpa
neigh xircmo
neighbor jbixa'u
neighbor of jbixa'u$_2$
neighbour jbixa'u
neither man nor woman nalnimjavnau
neither positive nor negative no'e'u
Nematoda*(taxonomic phylum)* nemtoda
neofinetia*(orchid (genus Neofinetia))* sparne'ofinetia
neologism u'ivla
neon navni
Neo-Persian Empire rancara
neotinea*(orchid (genus Neotinea))* sparne'otine'a
neottia*(orchid (genus Neottia))* sparne'otia
Nepali*(culture)* kulnrnepali
Neptune*(planet)* bivyplini
nerd nerde$_1$
nerine*(plant (genus Nerine))* sparnerine
nerve nirna
nervous xanka
nest zdani
net julne
nether region pacruxtutra
network*(IRC)* irci
network*(interconnected system)* seltcana
network*(graph)* grafu
network*(computer network)* samseltcana
network tcanylu'a$_5$
network*(private corporate computer network)* kagysamseltcana
network node*(as in computer network)* samseltcana$_2$
network node*(as in the Internet)* mujysamseltcana$_2$
network node*(as in private corporate computer network)* kagysamseltcana$_2$
network route tcanylu'a
neuein sirjrneuei
neural network*(data structure)* zmiboto
neurocranium benvaubo'u
neurodivergent menrirci
neurology benske
neuron nirsle
neuroscience benske
neurosurgery nirka'aborvelmikce
neurotransmitter nirbe'ixu'i
neusis*(line segment, not construction method.)* sirjrneuei
neutral nutli
neutral*(neither hopes nor dreads)* norpa'a
neutral emotion cu'i
neutrally norkai
neutral tanru inversion co'ai'e
neutron nurtoni$_1$
never noroi

new cnino
newbie nintadni
new business nincu'u
new context*(new semantic/knowledge field/domain)* sibypevyfanva$_3$
new default assignment*(terbri-specific, permanent)* de'ai
new default definition*(terbri-specific, permanent)* de'ai
New English megalopolis mertistcau
new information bi'u
news nuzba
newspaper*(printed on paper)* plekarni
newspaper*(daily publication)* djekarni
news release nuznoi
new subject*(not so familiar subject)* nintadni$_2$
Newton's constant*(constant of universal gravitation; big G)* gravnutnoia
Newton-seconds klaisirmpe
new topic ni'o
New World cnurmje
New World warbler*(cipni)* ninvokslicpi
New Year ninyna'anunsla$_1$
New Year's Day ninyna'adetri$_1$
New Year's resolution ninyna'azukpla$_2$
New Year's resolution goal ninyna'azukpla$_4$
New Year's resolution planner ninyna'azukpla$_1$
New York nu,IORK
New York City culture cnuiorke
New Yorker*(city-dweller)* cnuiorke
New Zealand continent*(continent/continental plate)* tumrzilandia
New Zealand flax*(plant (genus Phormium))* spatrformi
New Zealand flax*(plant/fiber)* arkeke
next bavla'i
next day bavlamdei
next evening*(time)* bavlamvanci
next month bavla'ima'i
next outer bridi no'a
next sumti ri'au
next time bavlamke'u
next to ne'a
next utterance di'e
next week bavlamjeftu
next year prulamna'a$_2$
n-fold change time grixonbybi'otei
Nheengatu niengatu
nib*(of a pen)* terpebji'o
Nib*(Fountain Pen Nib)* trofalpenbi$_3$
nibble*(take small bites)* cmabatci
nib width*(width of tip of pen/quill)* terpebji'oganborcisni
nice jaxpu'a
nice feeling*(emotionally)* cnipu'a
niche niclu
nick*(nickname)* datcme
nickel*(metal)* nikle
nickel–metal hydride battery nikyjoijimjoibordrokemdicysro$_1$
nicker*(plant (genus Caesalpinia))* sparcesalpino
nickname datcme
nicotine tankyxu'i
nidicolous zdasta
nigella klaunji
Nigeria*(country)* gugdenugu
Nigeria gugdrnaidjiria
Nigerian English*(language)* bangrnaidjiria
night nicte
nightingale ctesa'acpi
nightjar ctecmocpi
nightly*(every night)* rolcte
nightmare tepsne
nilpotent*(ring theory)* nonsmitenfa
Ningxia jungonuxu
ninja*(do before)* prusmi
niobium jinmrniobi
nipple*(body-part)* supso$_1$
nipple tatyji'o
Nippon lily*(plant (genus Rohdea))* sparode'a
nirvana*(moksha)* nirvana$_1$
Nisan pavmasti
nitpick nitpiki
nitrogen trano
nitroplast*(organelle)* reltranyselcy'anmona'yborbi'okemyji'eslerango
nitwit tolmencre
Niven's smallest-exponent prime factorization constant c*(= zeta(3/2)/zeta(3) ≈ 2.17325...)* ni'e'oi
Nkole*(Nkole language)* baurnujenu
Nkore *(Nkore language)* baurnujenu
NMR*(machine)* makslikacma
noble nobli
noble gas navni
nocturnal ctenalcando
node*(vertex of graph)* grafu
nod in agreement sedmu'utu'i
Noetherian symmetry ocnerta
Noether theorem result/subject*(physics/mathematics; classical physics; Lagrangians)* majrsto

no group*(toggle)* ke'ai
no grouping*(toggle)* ke'ai
no, I am not mi'enai
noise savru
no love lost iucu'i
nomad li'urxa'u
nomadic li'urxa'u
nomenclature cmeci'e
nominal scale cmeci'u
no more and no less su'au
non-approval i'ecu'i
non-asexual suzycinse
non-binary dinti
non-binary child vepre
non-binary gender*(social role)* nalreltracinse$_3$
non-binary gender activity*(social role)* nalreltracinse$_2$
non-binary gendered*(social role)* nalreltracinse
non-binary gender norm*(social role)* nalreltracinse$_4$
nonbinary human*(specifically and intentionally conflated with humans (generally)/people)* re'umnu
non-binary individual ckajrdinti
non-binary offspring paznu
non-binary parent preri
non-binary person nunmu
non-binary sibling pentu
non-bisexual pavycinglepre
nonce*(UI)* ui'ei
nonce cmavo ze'ei
nonce interjection ki'ai
nonce lujvo pavroiselplijvo
nonce-lujvo za'e zei lujvo
nonce UI*(manual UI from bridi)* ui'ei
nonce word ze'ei
nonce-word next za'e
nonce-word previous zi'a
none of pino
nonexist feiksti
non-existent it*(not deletion but non-applicability of the selbri)* zi'au
nonexistent it zi'o
nonexistent terbri deletion zi'oi
non-factual emotion dai'i
nonfinancial inputs to production praselru'emai
non-habitually ta'enai
non-human animal nalremda'u
nonillion cinogeipa
non-Jew nalbro
non-Jewish nalbro
non-knowledge*(lack of knowledge)* nalju'o
non-Lojban brivla me'oi
non-Lojban quote zoi
non-mekso quote zoi'ai
non-pluralistically*(sumti)* karncau
non-polyplet polyform korfaipletomino
non-positive number nonynalmau
non-promise nu'enai
nonrestrictive rel. clause for PA noi'a'u
nonsense nonselsmu
nonsense question jbabaji$_2$
non-smooth function fancysuksa
nonstandard marbartu
nonthreatening to tolckape
nontraditional lujvo brapagjvo
non-veridical*(hypothetical alternative)* vo'oi
non-working day nalgundei
nonzero zero-divisor*(type of ring element that is nonzero in that ring)* narnonsmikemnonsmipi'i
noodle grusko
noodle*(ribbon-shaped)* grusri
noon dormidju
Nootka rose*(rose (Rosa nutkana))* rozrnutkana
no pain, no gain crocaupalcau
nor*(logical operation)* tolvlina
Nora noras
nordic*(pertaining to the Nordic countries)* no'ordo
Nordic no'ordo
nori gimnori$_1$
norm*(magnitude, size)* cusna
norm*(average)* cnano
norm*(vector)* cu'ai
norm*(average, typical, or 'normal' value)* cnanfadi
norm*(math terminology, specifically p-norm)* cnanfadi
norm*(absolute value)* nacnilbra
normal*(locally orthogonal, perpendicular)* kukru
normal*(Gaussian distribution)* gau'a
normal distribution gau'a
normalized vector ca'ei'a
Norman normano
normative principle*(generalized)* kraili
norovirus norvokovidru
Norse*(culture)* no'ordo
Norse-speaking dotsmiska'ando
Nortern Ping Chinese bancunupu
north berti
North Africa*(Roman province)* latmrfriko
North America bemtu'a
North American bemro

North-Atlantic Treaty Organization otan
north by east bersunberberti
northeast berstuna
Northeast megalopolis*(U.S.)* mertistcau
northern Autumn*(season)* critoinsa
Northern Dynasties beitrau
northern part berpau
Northern Pinghua bancunupu
northern red oak*(tree (Quercus alba))* xuncindu
northern Spring*(season)* vensraitu
northern Summer*(season)* crisaunra
northern Winter*(season)* dunraisa
North Korean*(language)* bangrtcosena
north of be'a
north of you bermau
northwardly mo'ibe'a
northward road*(northward-and-southward running road)* berjoinandargu
northwest berstici
Norway noreg
Norwegian*(culture)* kulnrnorgo
Norwegian*(language)* bangrnorgo
Norwegian kulnrnorge
Norwegian Forest Cat latrnorgo
nose*(skateboard)* claco'u
nose nazbi
nose picker terzbipu'i$_{1}$
no special effort a'icu'i
Nostalgia*(Era desire)* cedrydji
nostril terzbi
not*(bridi contradictory negation)* naku
not a big deal*(not being desired or opposed)* selnordji
not a number*(syntactic number)* na'a'u
not a number*(predicate)* nalna'u
not blind viska'e
not deaf tinka'e
not - due to lack of experience na'ai
note*(musical tone)* zgito'a$_{1}$
note*(music tone)* zgika'u
note*(memorandum)* notci$_{1}$
note*(memory recording)* mojvei$_{1}$
note*(as part of a chord)* zgito'axre$_{2}$
note *(musical symbol)* zgika'usni
notebook*(recording of thoughs)* mojvei
notebook*(portable computer)* selbeiskami
note down notci'a
not enough*(amount)* narbanzuni
not enough mo'a
not enough*(brivla)* moxna
note payable lejnupypikta
not equal*(in value)* dubyfrica
note taker mojvei$_{5}$
not exclusively po'onai
NOT gate*(logic gate)* jifkemlojvro$_{1}$
no thanks to you ki'enai
not happen again nalrapli
nothing at all noda
nothing else tu'oi'u
nothoscordum*(plant (genus n.))* sparnotoskordu
notice*(take notice of)* cfaga'e
notify*(give notice)* ternoi
notify*(alert)* sajgau
not indistinguishable mludata
notion*(mental apprehension)* mirsi'o
not less nalme'a
not less than seme'anai
not me da'ai
not more than semaunai
not operational na'akti
notorious*(famous in a bad way)* malmi'o
not ready to receive re'inai
not recur nalrapli
not reoccur nalrapli
not repeat pavyfau
NOT statement nalti
not to matter*(not important)* jaxnalvai
not towards point na'efa'a
not true zilna'e
not universal*(among)* narkau
not very surprised uecu'i
not yet former uaigri zei eikse
noun*(part of speech)* sumvla
noun dzavla
noun-adjective compound phrase tanruselskiski
novel brafi'a$_{1}$
November pavypavmasti
now cabna
nowadays cazu
nowhere fe'enoroi
n-parity modju
Nsenga*(Nsenga language)* baurnusu'e
n-set ci'ai'u
N sound*(sound of the letter N in Lojban and many other languages)* nasnce
nth best momrai
nth-great-grandparent rirny'utka'au
nth-life grixonbybi'otei
nth most momrai
nth place*(result in a competition)* jvingapoi

nth prime*(p_n)* pi'ei'oi
nth root toltenfa
nth root of*(mekso operator)* fe'a
nuance nu'ansa
nub kroxo
NU-clause su'umdu$_2$
nuclear bomb*(via fusion of atomic nuclei)* ratmijyzbajbama
nuclear bomb*(via fission of atomic nuclei)* ratmijypo'ijbama
nuclear fission*(fission (disassembly) of atomic nuclei)* ratypo'i
nuclear fission bomb ratmijypo'ijbama
nuclear fusion*(fusion of atomic nuclei)* ratmijyzbaru'e
nuclear fusion bomb ratmijyzbajbama
nuclear physics ratske
nuclear reactor ratfraca'a$_1$
nucleus*(atom)* ratmidju
nucleus kernelo$_1$
nuke*(thermonuclear/atomic-nuclear fusion bomb)* ratmijyzbajbama
nuke*(atomic-nuclear fission bomb)* ratmijypo'ijbama
null connective operand tu'oi
null operand tu'o
null operator ge'a
null SI prefix nulpa
null space*(of a function)* kerneli
null value kutydza
number*(to total in number)* zilkancu
number*(a quantity)* namcu
number*(represented by a string)* ilkai$_1$
number ? xo
number base ju'u
number base*(named)* ju'au
number comma ki'o
number constant over time so'au
number nonrestrictive rel. clause noi'au
number of components jau'au
number of digits jau'au
number of dimensions cimdylai$_2$
number of entries jau'au
number plate marcytermi'utcita
number plate*(license plate)* japtapla
number restrictive rel. clause poi'au
number sequence sum porsumji
number text nacyuensni
number-to-symbol conversion moi'u
number word na'uvla
number π cukpabna'u
numeral nacle'u
numerical string formal length jau'au
numeric binding abstraction ni'ai
numeric exactitude toggle xoi'ei'a
numeric excess toggle xoi'ei'a
numerous bralai
NUM-to-SYM operator boi'ai
nuña bean*(leguminous seed (Phaseolus vulgaris subsp. nunas))* debrnuna
nunchaku linga'axa'i
nunchuku linga'axa'i
nurse*(health care)* kujmikce$_1$
nurse*(hold with care)* kujyjai
nursery*(plants)* ba'ostu
nut narge
nutmeg butter matnrmiristika
nutmeg seed*(genus Myristica)* tsirmiristika
nutmeg tree*(genus Myristica)* ricrmiristika
nutpick cfinyvra
nutrient djaka'u
nutrient flow*(of a plant)* blufle
nutriment cidja
nutritious*(beneficial for one's body)* xadyxau
NU-type clarifier jai'i
Nuxalk*(Nuxalk language)* banbulucu
nuzzle zbipe'u
Nyanja*(Nyanja language)* baurnuje'a
Nyankole*(Nyankole language)* baurnujenu
Nyankore*(Nyankore language)* baurnujenu
nyckelharpa*(traditional swedish string instrument)* jgitrnikelarpa
п-оюродный*(Russian concept for familial relations)* enxoiurodni
o obu
oak cindu
oak wood cindymudri$_1$
oar blomuvga'a
oarfish*(long, serpentine fish)* clafi'e
oasis zancimstu
oatmeal mavypesxu
oats mavji
obelisk rokykamju
obey tinbe
obfuscating tolkli
object*(object-oriented programming)* sumdai
object dacti
object*(may or may not be material)* sumdai
object*(subject of noun or sumti)* sumdai
object language*(of a metalanguage)* banbau$_3$

object of comparison/context/referent/environment nalra'a$_2$
objects ra'erfaidi'u$_2$
object/substance*(The entity that maintains a stable temperature.)* selnilglasto$_1$
object/substance*(The entity whose temperature is measured in this scale.)* ternilglasto$_3$
object/substance*(The entity whose temperature is being measured.)* nilglasto$_2$
object/substance*(The entity whose temperature remains constant.)* velnilglasto$_3$
object to*(by sighing)* va'urpante
object to be lifted*(object lifted by jack)* lafca'a$_2$
object type*(of sumti)* sumdaiklei
obligate bigygau
obligation ei
obliged bilga
obscure*(not easily understood)* tolyli'armi
obscure interpretation*(unimportant)* norvaismu$_1$
obscurely li'anai
observation sentence*(philosophy)* za'au
observe zgana
observe*(express a comment)* piksku
observed by means tega'a
observed emotion zai'a
observed under vega'a
observer tolvaixajmi$_2$
observing sega'a
obsidian*(volcanic glass)* je'erma'ablaci$_1$
obsolete tcenarplixla
obstruct view of visyzu'i
obstruent*(phonetics)* fantysna
obvious*(sensory)* gasfrili
obvious*(easily observed)* sapselga'e
obvious*(self-evident)* li'armi
occasion*(opportunity)* gaurtcini
occasionally ru'inai
Occidental*(Occidental language)* bangilu'e
occipital bone*(os occipitale)* sedyti'ebo'u
occupancy fee jerdi'i
occupant*(space region)* selca'u$_1$
occupied iste
occupy*(space region)* selca'u
occurs once pavroi
ocean braxamsi
Ocean*(name)* braxas
Oceania sralytu'a
oceanography xasyske
o'clock*(time modal)* ti'u'a
o'clock djecacrytcika
ocotillo xomxeci
octane oktane
octet*(eight binary digits)* bivjetka'u
octillion rezegeipa
octomeria*(orchid (genus Octomeria))* sparnoktomeria
octopus*(cephalopod)* jaktu$_1$
octopus oxtapodi$_1$
odd*(number)* nalreldilcymu'o
oddball crexalbo
odd number nalreldilcymu'o$_1$
odds selbri*(statistical/probabilistic)* cu'oi'e
ode zaurskupemci
Odia*(Odia language)* bangoru'i
odontalgia, have dencro
odontoglossum*(orchid (genus Odontoglossum))* sparnodontoglosu
odonym*(street name)* lajme'e
odor panci
odorless pancau
odourless pancau
of a feather*(feathered identically)* pimdu'i
of community*(x is of community y)* cemra'a
of country*(x is of country y)* selgu'era'a
of culture*(x is of culture y)* klura'a
off*(inactive)* selsazycando
off*(in a state of non-operation)* ca'arcando
off-brand .akme
offend*(wound emotions)* cnixai
offended*(hurt pride)* jgicro
offended*(attitudinal)* oi'a
offense*(opposite of defense)* gutselzu'e
offer friti
office briju
office location selbriju$_3$
officer*(one who holds a public office)* selbriju
officer*(one who has a position of authority in a hierarchical organization)* catni$_1$
officer*(of corporation)* kagyfu'e
officer*(military)* vairsoi
office worker selbriju$_1$
official*(approved by authority)* ca'irselzau
official tour tibli'u
offspring panzi
of geography*(x is of geography y)* tutra'a
of language*(x is of language y)* banra'a
of middling importance vajmli
of religion*(x is of religion y)* jdara'a
of story li'i'e
of system components teci'e

often cafne
often enough bazroi
oftenness standard selcafne$_1$
of territory*(x is of territory y)* tutra'a
Og navnrxoganeso
oganesson navnrxoganeso
Ohio*(region, U.S.A. state)* oxaios
ohm klanrxomi$_1$
oil*(petroleum)* ctile
oil-bearing plant rasyspa$_1$
oilbird rasycpi
oil lamp*(using petroleum-based products)* ctilytergu'i
oil lamp*(using animal or vegetable products)* rastergu'i
oil palm*(tree)* raspalma
oil seed rastsi
oilseed rastsi$_1$
oink xajycmo
ointment likpu'i$_2$
Oirat*(Oirat language)* banxu'alu
Ojibwa*(Ojibwa language)* bangoju'i
Ojibwe*(Ojibwe language)* bangoju'i
okay dajbu
okiami*(mass/quantity)* krilui
Oklahoman kla'oma
old tolci'o
old*(un-novel)* tolni'o
Oldawan*(paleolithic industry (archaeological sense))* olduvaino
old context*(prior semantic/knowledge field/domain)* sibypevyfanva$_4$
Old East Slavic*(Old East Slavic language)* bangoruvu
Old English lirgli
old enough*(to have responsibility)* fuzma'u
old enough*(to be entitled to a right)* kralyma'u
older na'azma
old information bi'unai
Oldowan*(paleolithic industry (archaeological sense))* olduvaino
Old Prussian*(Old Prussian language)* banpurugu
Old Russian*(Old Russian language)* bangoruvu
old topic no'i
Olduvai*(paleolithic industry (archaeological sense))* olduvaino
Olduwan*(paleolithic industry (archaeological sense))* olduvaino
Old World zgronte
Old World*(monkey)* fi'orjoizdo
olgoi-khorkhoi*(Mongolian death worm)* olgoixorxoi
olive alzaitu
olsynium*(plant (genus Olsynium))* sparolsini
Olymp*(home of gods)* ceirselxa'u
omega constant*(W(1))* vau'au'o
omelette omle
omelette*(flatly cooked egg)* pinseljupso'a
omelette recipe*(recipe for flatly cooked eggs)* pinseljupso'a$_3$
omit selcaugau
omitted text li'o
omitting examples mu'acu'i
omni- omni
omnibus sorprekarce
omnibus*(vehicle)* basfa
omniscient rolju'o
omnivore cti'omni
omnivorous vricycti
on*(in a state of operation)* narca'acando
on*(upon)* ga'u re'o
on*(active)* selsaznalcando
on*(a date and/or time when something happens)* de'i
onager *(donkey (Equus hemionus))* zdoxasli
onanism uegle'i
on backward fa'erjo'e
on behalf of seka'i
once paroi
once upon a time*(story introduction)* puzuvukiku
oncidium*(orchid (genus Oncidium))* sparnoncidi
oncology kenske$_1$
on date at location tede'i
on date by calendar vede'i
one*(generic pronoun)* do'ei
One*(name)* pav
one ... at a time pau'u
one-dimensional*(perspective)* vi'imde
one-e-th-life*(analogous to "half-life")* gritezdybi'otei
one-like element*(ring theory)* pavysmi
one-nth-life grixonbybi'otei
one resting their head sedvre$_1$
one separating themself from something sezyseigau$_1$
one-third-life*(generalized)* grixonbybi'otei
one-time*(occurrence)* nalrapli
one-time event nalrapli$_1$
one time lujvo*(lujvo used one time)* pavroiselplijvo
one-time occurrence nalrapli
one-time tool pavyfautci

one time user pavroipli$_1$
one-time utensil pavyfautci
one-to-one function ficystodraunju
one way zilselfat
one who inserts nergau$_1$
one-word-only emphasis ba'ei
ongoing farmiju
onion sluni
onion*(plant (genus Allium))* slunyspa
onion*(Allium cepa)* djasluni
only pavdzakai
only*(unique)* pombo
only*(not equivalent to all others)* pavdu'i
only one direction zilselfat
onomasticon cmeste
onomastics cmeske
onomatology cmeske
onomatopoeia sa'ei
onomatopoeia*(word)* sa'ei zei valsi
onomatopoetic language sa'ei zei gerna$_2$
onomatopoetic text sa'ei zei gerna$_3$
on scale measuring seci'u
Ontarian ontari'o
Ontario ontari'o
on the gripping hand zu'ucu'i
on the left of zu'a
on the one hand zu'u
on the other hand zu'unai
on the right of ri'u
on the same date as sede'i
on the same side*(not across)* tolragve
on the scale ci'u
on the third hand zu'ucu'i
on this edge of fe'eco'a
onto*(surjective function)* gauncri
onto function*(surjective function)* gauncri
ontology zatske
onyx marble kunrxalabastre
OOC*(roleplay)* lisybartu
ookow*(plant (genus Dichelostemma))* spardikelostema
oomf umfi
oomfie umfi
Oompa-Loompa umpalumpa
Oort Cloud*(of Sol system.)* belta'ort
ooze*(slimy secretion)* muxne
opaque tolkli
open*(access to organized activity)* cu'urkalri
open*(transitive)* kargau
open*(unlock)* toltelgau
open*(topology)* sezrurkle
open*(ajar)* kalri
open central unrounded vowel*(phone)* asnce
open content fingubni
opened*(room or container)* kargau$_3$
opened*(door or passageway)* kargau$_2$
open-ended path-linking utkazau
opener kargau$_1$
opening*(orifice)* xadyca'o
open/low central unrounded vowel sound abu zei sance
open-mid front unrounded vowel*(phone)* esna
open-mid front unrounded vowel*(phone)* esnce
open-mid front unrounded vowel sound esnce$_1$
open-minded vricykricru
open parenthesis*(general parentheses)* tu'e'ei
open set*(topology)* sezrurkle
open source fingubni
opera*(musical artform)* sagdraci$_1$
operable tolspofu
operand meksu'i
operand to operator ma'o
operatable*(math)* faukne
operate sazri
operate*(perform surgery)* micka'agau
operating room micka'aku'a
operating system samcmu
operating theatre micka'aku'a
operational tolspofu
operator*(function)* mekfancu
operator*(mathematical; generic/elliptical/vague)* ma'o'e
operator conversion*(operator to operand)* mau'au
operator result fancu'alge
operator to selbri nu'a
operator with inverses of inputs dukni
operetta sagjvetavdraci
opine*(assigning a property)* kairji'i
opine jinvi
opine morality mardeji
opinion jinvi$_2$
opinion holder selji'i$_2$
opinion subject terji'i
opossum sargoia
opportunity*(chance)* gaurtcini
oppose*(anti-support)* tolsra
oppose fapro
opposite dukti
opposite direction fardukti
opposite word smudukti

oppress*(cruel authoritative government)* kustru
optical disc cukmirvelvei
optical tool vistci
optician lacnycre
optimal*(most)* mansyrai$_1$
optimist xagjijnu$_1$
optimistic xagjijnu
optimize*(make best)* vamraigau
optimize*(make most)* mansyraigau$_1$
optional*(non-compulsory)* narbilga
optionally*(non-obligatory)* na'i'a
optionally*(omittably)* na'i'a
optional word li'oi
or*(inclusive or)* a
or*(exclusive or in tanru)* jonai
or*(exclusive or)* onai
OR*(operating room)* micka'aku'a
oral sex*(mutual)* glexaso
oral sex, perform molgle
orange*(abstract)* najyzilska
orange*(fruit)* najnimre
orange*(the colour)* narju
orange juice najnimryjisra$_1$
orange spoon*(item of cutlery)* nimrysmuci
orangutan*(monkey (genus Pongo))* smanroranguta
orangutan rangutano
orb*(symbol of monarchial power)* nolboi$_1$
orbit*(move around)* srumu'u
orbiting mo'iru'u
orca orka
orchard rutpurdi
orchestra balzgibe'e$_1$
orchestral music*(European)* ronri'izgi$_1$
orchestral music balzgibe'e$_4$
orchestral performance*(European classical music)* ronri'izgi$_2$
orchid tree*(tree (genus Bauhinia))* ricrbau'inia
orchid tree*(tree (genus Amherstia))* ricrfokaji
orchis*(orchid (genus Orchis))* spatrxorki
order*(request some product/service)* tervencpe
order*(abstract algebraic)* gu'au'i
order*(taxonomy)* ordre
order*(make statement)* skumi'e
order*(issue a command)* minde
order*(state of being well arranged)* nuncnici
ordered*(ascending)* zmaduse
ordered in sequence teli'e
ordered interval bi'o
ordered interval given by endpoint and signed measure bi'oi
ordered pair rely'orsi$_1$
ordered sequence*(infinite place structure)* porsice
order execution catrymi'e
ordering items tepo'i
ordering of a set enspoi
ordering upon/of the cardinals cleispoi
orderly cnici
orderly*(health care)* kujmikce
ordinal count momkai
ordinal scale porci'u
ordinal selbri moi
ordinal tense re'u
ordinary fadni
ordinary-looking*(neither ugly nor beautiful)* normle
ore kunro'i
organ*(keyboard musical instrument)* tu'urpi'o$_1$
organ rango
organelle mivyslerango
organic*(originating in life)* mivyselkra
organic*(carbon)* tabyselcmu
organically grown rarvelcange
organism possessing an orifice xadyca'o$_3$
organization*(office, business)* bijgri
organize ganzu
organized religion*(institution of religion)* jdajgu$_1$
organizing committee gazykamni
organ system*(system [biology])* ragyci'e
orgasm*(sexual release)* ri'ero'u
orgasm*(experience sexual climax)* glefra$_1$
OR gate*(logic gate)* vlinykemlojvro$_1$
oriental dance*(raqs sharqi (dance))* dansrcerxi
orientation*(direction being faced)* cra'arna
orientation*(plane in which body lies)* plitxadni'enri
orientation*(relative position)* stufa'i$_1$
orientation*(property of have direction)* farnadu
oriented selfa'a
orienteer jivnrfarzu'e$_1$
orienteering*(sport)* jivnrfarzu'e
orienteering event type jivnrfarzu'e$_2$
orienteering rule jivnrfarzu'e$_3$
orifice*(anatomical opening)* selctebi$_1$
orifice with lip selctebi
origametry*(mathematics)* pleplolarcmaci
origami*(art/craft/skill/creative application of paper folding)* pleplolarcu
origami-geometry*(mathematics)* pleplolarcmaci
origami mathematics*(mathematics)* pleplolarcmaci
origin*(anatomy)* jbiji'o

origin*(source)* krasi
origin*(starting place)* terkla
origin*(place starting from)* pudlu'a$_3$
original*(original work)* mincku$_3$
original rapfinti$_2$
originate*(take first existence)* selkra
originating homeland of diaspora natrdispora$_2$
Oriya*(Oriya language)* bangoru'i
ornament jadni
Ornithischia*(dinosaur clade)* reksornitfisxia
Oroko*(language)* banbudu'u
orphan*(child without parents)* rircau
Orthocoronavirinae*(subfamiy)* virnkorona
orthodontist krodenmikce$_1$
orthodox ortodoksi
Orthodox*(Christian)* sunxi'o
Orthodox Christian sunxi'o
orthogonal kukru
orthography vlalerpoici'e
orthoptic*(geometry)* kurvinkru
Osaka osakas
oscillate slilu
os frontale mebybo'u
O sound*(sound of the letter O in Lojban)* osnce
Ossetian*(reflecting Ossetian culture/nationality/language)* irstoni
Ossetic*(Ossetic language)* bangosusu
osteoglossiform*(fish (order Osteoglossiformes))* bogytacfi'e
osteologist bogyskepre
osteology bo'uske
ostrich*(bird (genus Struthio))* cipnrstrutio
ostrich strutione
otary pinpedi
other drata
othering*(verb/process)* cmuuugle
other-oriented se'inai
otherwise*(modal)* tefi'ei
Ottawa OTa,uas
otter lurtina
Ottoman*(culture, language, or empire)* losmo
Ottoman*(reflecting Ottoman culture/nationality/language)* osmanlu
ouch oi'u
ought zgadi
ouija board uidja zei tanbo
out bartu
outboard motor blobarmatra$_1$
outdated narplixla
outer space kensa
out-group cmuuugle
outlaw*(person)* flanaltinbe
outlet barkalri
out of character*(roleplay)* lisybartu
out of control sezytoltro
out of place nalra'a
out-of-place nalra'a
out of place in nalra'a
out-of-place in nalra'a
out of reach*(far by range)* ku'erda'o
out of temper sezytoltro
output*(of a linker)* samrla'a$_1$
output*(print, yield, or render a result)* fancufacki
output device teryru'eca'a$_1$
output of production terpra$_3$
outrigger mlasra
outward ze'o
outwardsly mo'ize'o
ovangkol wood*(wood (genus Guibourtia))* mudrguiborti
ovary fetyganti
oven toknu
over*(above)* ga'u
over mu'o
overall*(protective clothing)* badyta'u
over and out fe'o
overconfident duskemsezlacri
overestimate zmakanpe
overjoyed tcegei
overlap*(mereological)* pagbrkuclapi
overlapping sets*(nonempty intersection but not subsets)* klesrverlapi
override all default specifications*(discourse-level, permanent)* do'ai
overseas*(U.S. informal sense meaning 'abroad')* gugragve
overture*(music)* verture
overview*(big picture)* toltcila$_3$
overwhelmed dusfri
ovo-vegetarian sovjvestagycti
ovum*(human egg cell)* nimso'a
owe dejni
owed terdejni
owl*(nocturnal bird of prey)* malbu$_1$
owl ctecpi
owner flapo'e$_1$
ownership flapo'e
ownership rights ponse$_1$
ox*(used to plow)* bakykakpa$_5$
ox*(male bovine)* nakybakni

ox*(cattle (draft/draught animal))* cpubakni
ox-eye*(plant (genus Leucanthemella))* sparle'ukantemela
oxygen kijno
oxygen deficit kijytoldustersabji
Oy*(Oy language)* bangojebu
O You! doido'u
p py
pace*(unit of measurement)* tapygutci
Pacific pasifik. zei braxamsi
Pacific Ocean pakfiko
pacified tolfekybi'o
pack*(increase compactness)* demri'a
packet cmabakfu
pack of cards kelkardygri
padauk*(wood (genus Pterocarpus))* mudrpterokarpu
padauk*(tree (genus Pterocarpus))* ricrpterokarpu
paddle*(device for moving a boat)* blomuvga'a
paddlefish*(fish (genus Polyodon))* fiprpoliodo
p-adic fatysaclu
p-adic base fatysaclu$_3$
p-adic number fatysaclu$_2$
p-adic order pau'au
p-adic representation fatysaclu$_1$
p-adic valuation pau'au
padmasana*(yoga posture)* asnrlatna
page papri
page*(quantity of text)* paprysfelai
page as quantity of text paprysfelai
pager*(wireless telecommunications device)* klacpedyca'a
Pagoda tree*(tree (genus Styphnolobium))* ricrstifnolobi
pain cortu
pain*(attitudinal)* oi'u
pain, be in*(emotionally)* cnicro
painkiller crofanta
paint*(substance composed of solid coloring matter suspended in a liquid medium)* cinta
paint*(agentive)* cintypu'i
paint*(as in artwork)* pirlarfi'i
painting*(as a piece of art)* pirlarfi'i$_2$
pair xabmapti$_4$
pajamas sipta'u
Pakistan*(country)* gugdepuku
Pakistan kisygu'e
Pakistani kisto
Pakistani English*(language)* kisyglibau
palace nolzda$_1$
paladin jdasoi
palate*(soft palate; body-part)* ranmoldru
palate molgapru
palate bone bongrpalati
Palatine German*(Palatine German language)* banpufulu
palatine uvula moldrudandu
Paleolithic Ahrensburgian*(paleolithic culture/industry (archaeological sense))* xrenspurgi
paleontologist prumivyskepre
pales labybi'o
Palestine*(country)* gugdepusu
Palestinian filso
Palestinian Territory, Occupied*(country)* gugdepusu
palindrome mitfa'e
palindromic mitfa'e
pallet*(painting)* cintyzbe
palm*(hand)* xanyni'a
palm*(tree)* palma
palm lily*(edible root (genus Cordyline))* samcrkordiline
palm lily*(plant (genus Cordyline))* sparkordiline
palm lily*(tree (genus Cordyline))* ricrkordiline
palm tree tricnrarekake
palo verde*(plant (genus Parkinsonia))* sparparkinsonia
palpate palpi
Pampangan*(Pampangan language)* banpumunu
pan*(cooking utensil)* juptansi
pan tansi
Pan-American bemjoitco
pancake shark*(probably a member of Batoidea)* kardyserlaxi
panda*(red panda / lesser panda)* ci'onme'a
panda cionmau
panda*(giant panda)* ci'onmau
pandemic*(quickly spreading illness)* bi'arsutpe'a
Paneer*(cheese)* cirlrpanira
pane glass pinblaci
Pangaea*(most recent supercontinent)* pangaio
pangolin foldota
pangram rolylerju'a
panic xalni
PA nonrestrictive rel. clause noi'a'u
panromantic rolpamcinse
pansexual rolcinse
pant*(wheeze)* vaxselnandu
pant*(breath tiredly)* tairva'u
panties pibyta'u
panties*(underwear)* fetpibyta'u

pants palku
pantyhose paksmo
pão de queijo cirlynanba
papaya*(fruit)* pamga
paper pelji
paper airplane voiple
paper bag pledakli$_1$
paperbark tree mlaluka
paper dart voiple
paper glider voiple
paper sack pledakli
paper tower roll pletu'u
paphiopedilum*(orchid (genus Paphiopedilum))* sparpafiopedilu
papilionanthe*(orchid (genus Papilionanthe))* sparpapilionante
papilla*(body-part)* supso
papillae supso
pappi tsipi'u
paprika kapsiku
paprika*(spice)* parpika$_1$
papyrus*(writing material)* misryple
papyrus*(plant)* misryplespa
paracetamol parcetamo
parachute*(cloth for braking)* jabrybu'u$_1$
parachute*(falling aid)* falbu'u
parachute*(fall with parachute)* bukfa'u
paracress akmela
parade*(walking in sequence)* dzupoi
parade*(ceremonial march)* slali'edzu$_1$
parade*(to march ceremoniously)* sladzu$_1$
paradise zansaxmu'e
paradox*(to seem paradoxal)* seznafmlu
paradox*(real paradox)* sezna'e
paraglide bukyvoi
paragraph jufmei
paralegal*(legal assistant)* flaka'idjupre$_1$
parallax*(astronomy)* zgamuvjga
parallel*(between two lines)* lijypanra
parallel panra
parallel relationship panryki'i
paralysis*(unable to move)* narslutroka'e
paralyzed*(unable to move)* narslutroka'e$_1$
paralyzed body-part narslutroka'e$_2$
parapet*(bridge)* ripygarna
parasenecio*(plant (genus Parasenecio))* sparparasenekio
parasite parji$_1$
parasol pine*(Pinus Pinea)* djatsiku'u
Paratethys Sea panratetfusi
paratrooper vijysoi
parent*(foster)* zasrirni
parent rirni
parent*(biological)* veljbe$_2$
parented selrirni$_1$
parent-in-law*(parent of spouse)* sperirni
parent of spouse sperirni
parent's sibling tcuti
paresthesia tingule
parietal bone*(os parietale)* sedgalbo'u
Paris paRIZ
parishioner masyce'u$_2$
parity of function mai'u'au
parity of permutation mai'u'e
park*(for recreation)* zdipanka
park*(land reserve)* panka
park*(bring to store in specified place)* ma'ersrogau
parka sedgaikosta
parkour parkuri
parliament flari'a$_1$
parliamentary republic gubyka'iseltru$_1$
parlor*(room for entertaining)* zdiku'a
Parmesan*(cheese)* cirlrparmaregio
Parmigiano-Reggiano*(cheese)* cirlrparmaregio
parrot*(bird)* spitaki$_1$
parrot's bea*(plant (genus Clianthus))* sparcli'antu
parrot's bill*(plant (genus Clianthus))* sparcli'antu
parrot species spitaki$_2$
parsable text gentufa$_2$
parse*(find a grammatical structure)* genturfa'i
parsec tanminli
parser genturfa'i$_1$
parsimonious mobdu'a
parsimoniously do'anai
part pagbu
partake*(entertainment)* tifri
partial factorial ne'o'o
partial n-tuple factorial ne'o'o
partial ordering poirsi
participant participe$_1$
participants pampe'i$_2$
participate cmizu'e
participate*(take part)* pagzu
particular*(specific)* steci
particular*(a specific instance)* lelde$_2$
particular*(attentive to details)* tecyju'i
partings co'o
partisan*(biased)* selxlupai
partner*(sexual partner)* glepe'o
part of being kairpau

part of number pau'a'u
part of speech pevyselma'o
partridge cipnrfasani
party*(social gathering)* tersla
party*(political)* trudjigri
party receiving/given consent skutolpro$_2$
Parulidae*(se cipni)* ninvokslicpi
parvenu nindincfupre
pascal*(SI unit)* klanrpaskali$_1$
Pascal*(17th century French polymath)* pasKAL
Pascal*(pressure)* paska
pass*(become past)* prubi'o
pass*(go beyond)* backla
passage*(event of going)* nunkla
passage*(aisle)* vorlu'a
pass by lampagre
pass-by*(travel nearly)* jbili'u
passenger aircraft previnji
passenger ship preblo
passing by mo'izo'a
passing through mo'ipa'o
passing through stages vepu'e
passion*(emotion)* caicni
passionate*(emotional)* caicni$_1$
passionflower markuja
passionfruit markuja
passive*(not taking action)* gaurcando
passive le'ocu'i
pass out sojnalsajbi'o
passphrase lerpoijaspu
passport jaspu
pass the time tolcadyde'a
pass through*(move something through something)* gregau
pass through pagre
pass time tolcadyde'a
password japyvla
past purci
past*(in space)* fe'eba'o
pasta pexfebdja$_1$
pasta grains tamxri$_3$
pasta shape tamxri$_2$
paste*(insert a piece of media previously copied/cut)* fukpu'i
paste pesxu
pastel*(color)* labyska
paste tomato pextamca
pastor jdaca'i
pasture cagdalsasfoi
pasture rose*(rose (Rosa carolina))* rozrkarolaina
pat*(affectionately stroke)* pamsa'e
patch*(sticky)* bofsnipa
patch*(small expanse of land)* cmatu'a
patched*(with a sticky patch)* bofsnipa$_2$
patent breveto
paternal grandfather pafpa'u
paternal grandmother pafmamta
paternal relative launzu
paternal step-father*(spouse of father)* pa'uspe
paternal step-mother*(spouse of father)* pa'uspe
paternal step-parent*(spouse of father)* pa'uspe
paternalwise step-father*(spouse of father)* pa'uspe
paternalwise step-parent*(spouse of father)* pa'uspe
path*(route)* pluta
path-connection hub utkakpu
path connection with two endpoints utkaje
path-linked by n steps utkamtau
path-linked nodes utka
pathogen bi'argau
patience o'o
patient*(not unwilling to wait)* depyjdari
patient*(calm in the face of trouble)* namtolxanka
patient nirka'aborvelmikce$_2$
patient*(someone who receives treatment from a doctor)* selmikce
patient*(health care)* kujmikce$_2$
patient*(waiting)* deptsa
patriarch nakydzetru$_1$
patriarch*(male governor)* patriarko
patriarch*(head of church)* jdaja'a
patriarchate nakydzetru$_2$
patrilineal pafy'utka
patriot*(pride of nation)* naijgi
patriot*(love of nation)* natpa'i
patronize rirtaitra
patrons/audience (x_3)*(The customers who frequent the dive bar.)* barjymabla$_3$
patronymic*(name)* pafcme
patronymic*(generalized)* lazycme
pattern morna
pattern of marks ba'armo'a
pattern of word vlatai
patty of ground material zaltapla
pausative de'a
pause*(intermission)* nunde'a
pause*(make stop)* zasysti
pause*(cause to stop)* depri'a
pause*(wait temporarily)* zasyde'agau
paused*(waiting temporarily)* zasyde'a

pause symbol denpa bu
pavement dagysfe
paving dagysfe
Pavlovian Upper Paleolithic culture/technology*(Upper Paleolithic culture/industry (archaeological sense))* cpavlofi'ai
pay pleji
payee*(payment card)* vamveile'ikarda$_4$
pay it forward selterselcple'ijdy'utka
payment card lejykardymi'i$_3$
payment terminal*(payment card)* lejykardymi'i
pay off lejbai
payor*(renter)* jerle'i$_1$
pay rent*(transmit occupancy fee)* jerle'i
pay salary dikle'i
pc*(personal computer)* jbuskami
PDF*(file type)* sfailrpidife
pea*(leguminous seed (Pisum sativum))* debrpisu
peace panpi
peaceful*(calm)* nalselra'u
peace lily*(genus Spathiphyllum)* sparspatifilu
peach ricrprunu
peacock skaxruki
peacock flower fence*(tree (genus Adenanthera))* ricrdenantera
peafowl skaxruki
peahen skaxruki
peanut*(plant (genus Arachis))* spanraki
peanut*(legume seed (genus Arachis))* debnraki
peanut derdembi
peanut butter derdebmatne
peanut shaped tsa'abliiei
pear perli
pearl boijme
pear tomato pertamca
pear tree pertricu
pear wood permudri
pebble rokspi
pebi*(unit prefix)* sampetso
pecan nargrkaria
pecuniary dinra'a
pedal jmavra
pedalogy terderske
pedal vehicle carvrama'e
pedantic*(strict)* jvatinsycoldu'e
pedestal zbepi
pedestrian dzudagypli
pedunculate oak*(tree (Quercus robur))* tsacindu
pee*(urinate)* pincyvi'i
peek mipcta
peek*(through a small opening)* cmakarzga
peel*(remove skin)* pilvi'u
pegasus na'irxi'a$_1$
PEG rule pegjva
Peking pekin
pelican cipnrpelika
pelt skapi
pemvontau*(quaternary rhyming tanru)* pemvontau$_1$
pemvontau elements*(elements of pemvontau phrase)* pemvontau$_2$
pen penbi
penalizer*(judgement)* sfapailai$_4$
penalty*(judgement)* sfapailai$_2$
pencil*(writing implement using graphite)* tabypinsi$_1$
pencil pinsi
pendant*(jewellery)* dadja'i$_1$
pendant bridge dadycripu
pendulum dadysli
penguin zipcpi
penguin species zipcpi$_2$
penile spine pinjykinli
penis pinji
penis sheath pinjygai$_1$
penne*(shaped pasta)* tamxri
pentagon mumjgatai
pentagram mumtartai
pen tip*(point of application)* terpebji'o
pen tip width*(width of tip of pen/quill)* terpebji'oganborcisni
penultimate bridi go'e
penurious mobdu'a
people prenu
people filling crowded place predenmi$_2$
people who say things habitually; [people who say proverbs, (though that's more like se tcacyselsku)] cacysku
peppar plant*(genus Piper)* sparpipera
peppar vine*(genus Piper)* sparpipera
pepper*(chili)* kapsi
pepper*(spice (genus Piper))* tsaprpipera
pepper*(black or white or green pepper)* tsaprpiperi
pepper*(genus Piper)* tsaprpiperi
pepper*(Capsicum)* kapsiku
peppermint*(plant)* mentapiperita
per*(units)* fei'u
perceive*(to detect something, not limited to vision)* ganse
perceive meaning tersmu
perceive quality of ga'ezga

percent ce'i
percentage*(number in (0,1))* kantiniiu
percentage cenlai
percentage complement mu'au
percentile*(statistics)* porna'ofrinu
percolator*(coffee percolator)* botrperkolato
perdition pacruxtutra
perfect*(agentive)* dragau
perfect prane
perfected*(finished)* mulno
perfective*(achievative)* co'i
perform tigni
perform abortion tarbyvi'u
performance*(of pop music)* sopselneizgi$_2$
performance*(of jazz)* dja'aza$_2$
performance*(of folk music)* naizgi$_2$
performance tigni$_2$
performance*(of classical music)* nolzgi$_2$
performance dance tigdansu
performative*(making a statement true only by expressing it)* jetrinsku
perform conceptual analysis sibytolxreborgaulanli
perform conceptual synthesis sibyxreborgaulanli
performer tigni$_1$
perform kamikaze attack*(perform suicidal attack)* guntrkamikaze
perform miai ritual zukmiai
perform waste removal fesyseigau
perfume pukpanlitki
perhaps*(medium probability)* la'acu'i
perhaps*(uncertainty)* ju'ocu'i
Perigordian*(paleolithic industry (archaeological sense))* cpeirigordi
Périgordian*(paleolithic industry (archaeological sense))* cpeirigordi
peril ckape
period*(character)* depybu'i$_1$
period*(punctuation mark)* mocle'u
period*(menstruation)* o'acna
period*(abstract algebraic)* gu'au'i
period*(of elements/periodic table)* ratniklesi
periodic list connective ce'au
periodic table ratniklesi
periodontal densru
periodontist densrumikce
peripheral nervous system srunirci'e
permafrost*(permanently frozen ground)* vi'orbisloi$_1$
permanent vitno
permanently associated with pecai
permanent marker*(pen)* jacre'ipenbi
permissible*(allowable)* e'akne
permissible*(grammatically correct)* gendra
permission*(opposite of opposition)* tolpro
permission e'a
permit curmi
permit*(artifact or document rendering something allowed or legal)* jaspu
permit*(opposite of oppose)* tolpro
permit*(ownership)* po'ecru
permit*(rule)* crujva
permitting known errors*(discursive)* je'aunai
permobile tizma'e
permutation of arguments setxeve
permutation of inputs setxeve
permutation parity mai'u'e
permutation sign mai'u'e
permutation signature mai'u'e
permutation signum mai'u'e
perpendicular kukru
perpendicular cross-section*(with respect to the axis)* clenykukrypaxra
perplexed peifli
persea*(genus Persea)* sparpersea
Persia gugde'ironi
Persian*(language)* bangrxirana
Persian*(culture)* kulnrfarsi
Persian carpet kulnrfarsi zei lolgai
Persian rug kulnrfarsi zei lolgai$_1$
Persian yellow rose*(rose (Rosa persica))* rozrfarsi
Persian yellow rose*(rose (Rosa foetida))* rozrfo'etida
persimmon persimo
person*(legal)* krali
person*(specifically and intentionally conflated with nonbinary humans (specifically) and with humans (generally))* re'umnu
person prenu
person*(specifically and intentionally conflated with women and with humans)* re'imnu
person*(specifically and intentionally conflated with men and with humans)* re'amnu
persona*(social role)* selpre
personal*(pertaining to a person)* prera'a
personal computer jbuskami
personal data predatni
personal finance sezbordinra'a

personality*(qualities that make something a person)* selpre
personality type cmaselpre
personal name precme
personal right*(generalized)* kraili
person blamed fu'esku$_2$
person clapping xanjalgau$_1$
person distancing themself sezdargau$_1$
person married to one's sibling tubyspe
person/thing/trait that is Quebecois(e) kulnrkebeka$_1$
person-universe premuje
person who feels neutral about something selnordji$_2$
person with Down syndrome daunrepa$_1$
person with uvula moldandu$_2$
perspective country*(A nation, group, or entity for which another country is considered foreign.)* seldatygu'e
persuade*(someone to do something)* termu'igau
persuade bitygau
persuading xu'a
pertain srana
pertained to by ra'a
pertaining to the culture of Quebec kulnrkebeka
pertaining to topic sau'e'u
pertinent*(relevant)* srana
Peru peRUV
Peruvian lily*(plant (genus Alstremeria))* sparalistremeria
pervert*(sexual deviant)* cincizra$_1$
perverted activity cincizra$_2$
perverted property cincizra$_3$
peso*(major-money unit (Mexican currency))* mexru'u
peso*(major-money unit (Argentine currency))* getru'u
pessimist tolpa'a$_2$
pessimistic xlajijnu
pet*(gently stroke)* mlisa'e
pet*(animal)* dalpe'o
pet*(affectionately stroke)* pamsa'e
petal*(flower)* rulpezli
petal*(part of flower)* rulralpezli
pétanque bolgu'o
pet food dalpe'odja
petrichor pandertavi$_1$
petrified*(result (not necessarily agentive))* ro'irbi'o
petrified remains*(petrified/fossilized/having-become-rock once-biological remnant)* rokybixmivborvelvi'u
petrify*(agentive)* rokybixygau
petrol tcigaso
petroleum ctile
petrology rokske
pettigree*(plant (genus Ruscus))* spatirusku
Pfaelzisch*(Pfaelzisch language)* banpufulu
pH pi'eitci
phaedranassa*(plant (genus Phaedranassa))* sparfedranasa
phaius*(orchid (genus Phaius))* sparfaiu
phakatin*(pod (genus Leucaena))* rutrle'ukena
phallus*(artificial object)* runpinji
phanerogam tsispa
Phantom*(video game mob)* ri'orkalvoi
phantom orchid*(orchid (genus Cephalanthera))* sparcefalantera
pharmacy*(store that sells medication)* xumyzai
pharynx*(body-part)* galxyfe'a
phase*(math, wave physics, oscillation)* cfale
phase of complex number ca'omcu$_3$
pheasant cipnrfasani
phenomenology*(mass of facts about phenomena)* friske$_1$
phenomenology*(philosophy)* friske
phenomenology*(study of conscious experience)* friske
phenomenon selzgaka'erfau
phenomime tai'i
phi*(golden ratio)* fai'u
philia tubypa'i
Philippines gugdepuxe
philosophe*(professional)* jibyxelflese
philosophe*(not nec. professional)* xelflese
philosopher*(not nec. professional)* xelflese
philosopher*(professional)* jibyxelflese
philosopher filsofu
philosophize xelflese
philosophy pijyske
philtrum molku'o
phloem blutu'u
phobia noryraclyte'a
Phoenician*(culture)* foinkana'o
phoenix poimniksi
phone*(talk on the phone)* fonta'a
phone*(speech sound)* ba'usle
phoneme*(sign language)* bancocysle
phoneme*(linguistics)* banvoksle

phonemic*(phonemically distinguished)* ba'urslefrica
phone number fonjudri
phonetics voksnaske
phonology vokygenske
phonology of sign language saskrcereme
phonotactic*(linguistic)* banvokyvelganzu
phosphorus sackycmu
phosphorus*(element)* fofsori
photoautotrophe mivypuvgu'ibi'o$_5$
photogrammetrist kacmyxramre$_1$
photogrammetry kacmyxramre
photograph kacmyxra$_1$
photograph*(using camera)* kacmyterxra
photographer kacmyxra$_3$
photon guska'u$_1$
photosynthesis mivypuvgu'ibi'o
phrasal idiom*(idiomatic expression)* vlapoici'e
phrase compound tanru
Phycodurus*(fish genus)* finprfikodurusi
Phyllopterix finprfilopteriksi
phylum*(biology)* jicymivykle$_1$
Physeteroidean sfiseteroi
physical ro'o
physical*(of the material world)* nalmucti$_1$
physical inputs selru'emai
physical inputs to production praselru'emai
physical interaction jikfi
physically strong*(have strong muscles)* slutsa
physical pain oiro'o
physical process selru'emai$_2$
physical punishment xadvelsfa
physical universe munjero
physics*(physical science)* daiske
physics vi'e zei saske$_1$
physiology xadyske
physostigma*(plant (genus Physostigma))* sparfisostigma
p_i*(ith prime number)* pi'ei'oi
pi pai
pi*(circle constant)* pai'i
piano*(keyboard musical instrument)* mrupi'o$_1$
piano pipno
piano*(narrow sense)* klavile
piano concerto pipnrpiano zei konceto
piazza gubypanka
Pica pica*(magpie)* cpipika
pick*(tool)* velkakpymru
pick*(grasp and pull)* jaicpu
pick*(decide between options)* cuxna
pickax*(tool)* velkakpymru
pickaxe*(tool)* velkakpymru$_1$
pickle*(liquid or paste)* jirvi'odja$_2$
pickles jirvi'odja$_1$
pick nose terzbipu'i
pick up*(take and hold)* jaicpa
pick-up tolpu'i
pico de gallo*(salad)* saltrpikodegalo
picture pixra
picture frame xragreku$_1$
piculet kevypracpi
pidgin*(generalized; language/dialect)* xrejvejdikybau
pie*(food)* nabypalne
piece spisa
piece of a machine mi'ispi
piece of stone rokspi
pie-chart cukcartu
Piedmontese*(Piedmontese language)* banpumusu
pieplant stanyxruba
pierce*(to make a body piercing hole)* jadykevri'a
piercer*(maker of a body piercing hole)* jadykevri'a$_1$
piercing*(body piercing)* jadyke'a
piercing*(ornament)* jadyke'a$_2$
piercing hole jadyke'a$_1$
Pi function*(generalization of the factorial)* ne'o'a
pig xarju
pigeon*(bird)* kolmba
pigeon pea*(leguminous seed (genus Cajanus))* debrkajanu
pigeon pea*(plant (genus Cajanus))* sparkajanu
pig nut*(peanut)* debnraki
pika*(genus Ochotona)* oxtona
pika*(family Ochotonidae)* oxtonidai
pikachu piktcu'u
pike*(fish)* ersokso
PiL*(parent-in-law; parent of spouse)* sperirni
pilgrim cestuzvi'e$_1$
pill pli'ula
pill*(medicated tablet)* xumspi$_1$
pillbug boirlokra
pillow fight kicnunda'a
pilot*(of an aircraft)* vijysazri
pilot*(of a boat)* blosazri
pilot whale grindavalu
Pilsner pilzeni
pin pijne
pinback button kanbaji
pincer cinzyxadji
pine*(genus Pinus)* fadyku'u

pine*(tree)* tricrpino
pineapple*(fruit)* grutrxananase
pineapple flower*(plant (genus Eucomis))* spareukomi
pineapple lily*(plant (genus Eucomis))* spareukomi
pineapple sugar apple*(fruit (Annona x atemoya))* grutratemoia
pine nut ku'urdjatsi
pine rose*(rose (Rosa pinetorum))* ku'urfoizgu
pine tree tricrpino
pine wood*(lumber)* mudrpinu
ping*(test for connection)* samrpingu
pink*(same color as a rose)* zguska
pink xunblabi
pinkie*(little finger)* mumymomdegji
pinkie digit*(little digit)* mumymomdegji
pinkie finger*(little finger)* mumymomdegji
pinkie toe*(little toe)* mumymomdegji
pinkwood*(tree (genus Dalbergia))* ricrdalbergia
pinky*(little finger)* mumymomdegji
pinky digit*(little digit)* mumymomdegji
pinky finger*(little finger)* mumymomdegji
pinky toe*(little toe)* mumymomdegji
pins and needles sensation tingule
pioneer tumfakli'u
pipa jgitrpipa
pipe*(pipe used for inhaling smoke)* damvaxtu'u
pipe*(computer science)* datnyfle
pipefisnh tu'urfi'e$_1$
pipe organ*(keyboard musical instrument)* tu'urpi'o
Pirahã*(Pirahã language)* banmujepu
piranha denfi'e
pirate*(seafaring bandit)* blozeile'a
pirate ship blozeile'a$_2$
piri piri*(chili peppar pod (Capsicum frutescens))* rutrpiripiri
piri piri sauce sansrpiripiri
pirozhki nabypalne
Pisces*(constellation/astrology)* relyfi'es
piss*(urinate on something)* pincyre'o
piss*(urinate)* pincyvi'i
piss off*(cause someone to be angry)* fegri'a
pistachio nargrpistaco
pistil*(flower)* rulfe'iganti
piston*(engine part)* ca'erslanu
pita*(flatbread)* nanpita$_1$
pitch*(slope downwards)* nitsalpo
pitch*(of note)* zgito'a$_2$
pitchfork sasfro
pitiable selke'i
pit, the*(Hell)* pacruxtutra
pity uu
pivot vrajendu
pixel vidnysle
pixie*(mythical creature)* na'ircmacrida$_1$
pizza iptsa$_1$
pizza bread nabypalne$_3$
place*(put)* punji
place*(place where the heap lies)* bradre$_3$
place*(location)* stuzi
place around srupunji
placebo krivelmikce
placed*(object of placing)* pinpu'i$_2$
place down*(place in horizontal position)* pinpu'i
placeholder*(tentative)* bazypru$_3$
place name stucme
placenta tarbykanrango$_1$
placental*(mammal)* tarbykanragmabru
placental mammal tarbykanragmabru$_1$
placental mammal species tarbykanragmabru$_2$
place of death nunmrobi'okezystu
place of honor si'astu
place of vocal articulation*(vocal sound production, linguistics)* vokpravelpe'u
placer*(agent of placing)* pinpu'i$_1$
place returned from xrukla$_3$
place returned to xrukla$_2$
place selector ivla$_2$
place structure terbrisu'a
place-structure-dynamic tanru*(long baunpli declaration)* do'e'e'au'i
place-structure-dynamic tanru*(tertau place structure preservation)* terbricnetau
place-structure-dynamic tanru*(baunpli declaration)* do'e'e
place structure rules ivla$_5$
place-structure-stable tanru*(tertau place structure preservation)* terbristotau
place-structure-stable tanru*(baunpli declaration)* do'e'o
place-structure-stable tanru*(long baunpli declaration)* do'e'o'au'i
place structure user ivla$_4$
placid smacni
plague plagueni$_1$
plague*(disease caused by Y. pestis)* iersini'a
plaice platesa
plain*(unadorned)* jadycau
plain*(apparent)* filselga'e
plain*(flatland)* pintu'a

plains zebra*(animal of species Equus quagga)* xirnku'aga$_1$
plan platu
plan*(program for achieving objective)* selpla
Planck plank
Planck charge ka'urnidyxa'o
Planck length ka'utre
Planck mass ka'ugra
Planck temperature ka'urke'o
Planck time ka'ursnidu
plane*(2-D space)* plita
plane*(tree)* platano
planemo planemo
planet plini
planetary core plinymidju
planetary science plinyske$_1$
planetoid cmaplini
planetology plinyske
planned out terpla
planned state/process terpla$_1$
planner*(agent)* terpla$_3$
planner/strategist (x_1)*(The entity responsible for designing the war plans.)* plajamna$_1$
planner/strategist (x_2)*(The entity responsible for designing the war plans.)* selplajamna$_2$
planner/strategist (x_3)*(The entity responsible for designing the war plans.)* terplajamna$_3$
plant*(strict sense)* ri'ospa
plant*(place in soil)* sombo
plant spati
plant*(place or set something firmly or with conviction)* la'arpu'i
plantain*(small plant)* plantago
plantain*(banana)* jupybadna
plantain lily*(plant (genus Hosta))* spatrxosta
plan time for event tcikygau
plant matter spamai
plant oil spagrasu$_1$
plant pot spapatxu$_1$
plant species selspa
plant which symbolizes love almapamla$_1$
plant with bulb selbalji
plaque*(piece of metal put on a wall to remind of a person or event)* slata'o
plasma*(state of matter)* plasimi
plasma*(blood)* plasema
plasmatic membrane tcelana
plaster*(band-aid)* bofsnipa
plastic slasi
plastic bag lasydakli$_1$
plastic bottle lasybo'i$_1$
plastic number rho*(≈1.3247)* va'ei'a
plastic sack lasydakli
platanthera*(orchid (genus Platanthera))* sparplatantera
plate palta
plate tectonics tektoniko
platinum jinmrplati
Platonic*(philosophical)* lesrplatono
platoon*(army unit)* songripausle
platypus platipu
platypus*(Australian monotreme)* bilduranga
play*(undergo an activity for entertainment)* zdizu'e
play*(represent someone in a play)* dracyka'i
play*(make something emit music)* selzgigau
play*(video gaming)* samkei
play*(an instrument)* zgipli
play*(with a toy or object)* kelci
play*(against an opponent)* jvikei
play a game*(with rules to determine success ot failure)* ci'erkei
play American/Canadian football bemboijvi
play area kelpanka
play ball bolkei
play baseball ga'arboijvi
play basketball lankyboijvi
play cricket kriketi
play croquet kelcrkroke
player*(someone who plays with a toy or object)* kelci$_1$
player*(agent of music playing)* selzgigau$_1$
player*(game with score)* ci'erkeilai$_1$
play football*(soccer)* boltipyjvi
playground kelpanka$_1$
playlist*(A list of tracks to be played in a particular sequence)* zgipor
play lottery cundinkei
play park kelpanka
play politics vlixlu
play soccer boltipyjvi
plaza dijypanka
pleasant*(to the touch)* pecpu'a
pleasant pluka
pleasantness kampu'a
please*(give pleasure)* pluka
please pe'u
pleased*(content)* mansygei
pleased by pu'a
please repeat ke'o
pleasing conditions tepu'a
pleasurable event/state kampu'a$_2$

pleasure oinai
pleasure*(qualia)* zmanonpuksajyfri$_2$
plectocephalus*(plant (genus Plectocephalus))* sparplectocefalu
pleione*(orchid (genus Pleione))* sparpleione
plenty zmabazlai$_1$
pleroma pleroma$_1$
plesiosaur plesio
pliers cinza
plod*(heavily walk)* tijdzu
plosive*(consonant)* ga'osna$_1$
plot*(of fiction)* selfi'a
plot*(of creative work)* larseku$_2$
plotter*(machine)* primi'i
plough*(tool)* lixtci
plow*(to turn earth)* plixa
plow*(with oxen (verb))* bakykakpa
plow*(tool)* lixtci
plow*(with oxen)* bakplixa
plow*(with oxen (noun))* bakykakpa$_4$
plower bakykakpa$_1$
pluck*(lift, remove)* degycpu
plum ricrprunu
plume thistle*(plant (genus Cirsium))* spatrcirsi
plume thistle stem stanrcirsi
plump plana
plum tomato pextamca
PLUR spiluri
plural counting quantification suzmeidza
plurality*(of a group)* datmau
plurality*(number)* so'i'e
plus su'i
plus or minus*(simple cases)* su'ijavu'u
plus or minus*(complicated cases)* su'ifa'uvu'u
Pluto*(dwarf planet)* pluton
Pluto-Charon*(binary dwarf planet system)* pluxaron
pm*(after noon)* dormijbalvi
pneumatic*(spiritual)* re'enje
p-norm cnanfadi
poach*(hunt illegally)* zerkalte
poach*(cooking)* febmlijukpa
poacher*(illegal hunter)* zerkalte
Pochhammer ne'o'o
Pochhammer factorial ne'o'o
Pochhammer function ne'o'o
Pochhammer polynomial ne'o'o
Pochhammer symbol ne'o'o
pocket daski
pod*(legume fruit)* debgrute
podcast*(series)* selkicrypoi
podium*(for honoring/venerating)* si'astu
pod mahogany*(timber)* mudrfselia
poem pemci
poet terpemci
poinciana*(tree (genus Delonix))* ricrdeloni
point*(vertex)* mokca
point*(on time axis)* temjudri
point*(with the finger)* degja'o
point*(score of a game)* kelnemka'u
point*(directional, non-agentive)* farsni
point*(of knife)* terdakyji'o$_1$
pointed towards selfa'a
pointed upwards*(turned up)* gapselfa'a
pointer*(directional, non-agentive)* farsni$_1$
point-event mocfau
point-event abstract mu'e
pointing device*(computer input interface)* samxa'e
pointless kosmycau
point notation on time axis temjudri$_1$
point of pen*(point of application)* terpebji'o
point on route sorlutca'u$_5$
point on time axis*(modal)* te'i
points ci'erkeilai
poison vindu
poison gas vidgapci$_1$
poison ivy urci
poison oak urci
poison sumac urci
poisson-cheval*(fish (genus Gymnarchus))* finprgimnarku
poke*(physically cause)* tunri'a
poke tunta
poker plant*(plant (genus Kniphofia))* sparknipofia
Poland polskas
Poland*(language, culture, nationality)* posko
Poland*(country)* gugdepulu
polar bear bercribe
polar opposite to'e
polar opposite of dutkai
polar question*(yes-no question)* xu zei preti
pole*(shape/form)* grana
pole*(geographic)* jedji'o
pole*(for propelling punt)* bloca'ega'a
pole dance*(dance)* ga'ardansu
pole of neusis sirjrneuei
police pulji
policy*(guideline)* zukselpla$_1$
policy*(plan of action)* ctuci'e$_2$
policy plajva$_1$

policy maker plajva$_2$
polish spali
Polish*(culture)* po'olska
Polish*(language)* bangrpolska
Polish*(language, culture, nationality)* posko
Polish*(reflecting Polish culture/nationality/ language)* polsaka
polite clite
polite, very litytce
political plajva
political affair trucu'upre$_2$
political dynamics jitni
political franchise cmicu'akrali
political party trudjigri
political theory trusi'o
politician trucu'upre$_1$
politics trucu'u
polity jecta
polka*(dance)* dansrpolka
poll*(polled cattle)* nu'orjirnybakni
pollard*(polled cattle)* nu'orjirnybakni
polled cattle nu'orjirnybakni
polliwog verbanfi
polo neck*(garment)* nebnipcreka
polo shirt cekrpolo
polska*(dance)* dansrpolska
polyabolo pletomino
polyamorous*(person)* sorpa'i$_1$
polyfactorial ne'o'au
polyform pletomino
polygamma function ne'o'au
polyglot sorbaucre
polygon sorjgatai
polyhex pletomino
polyiamond pletomino
polymorphic sortai
Polynesian polno
polynomial*(formal, ring element (not as: a function or a funcion evaluated at a particular input value))* cpolinomi'a
polynomial coefficient list convert po'i'oi
polynomial function*(Evaluation protocol of a given formal polynomial for input values of its indeterminant (turned now into a variable))* tefsujme'o$_1$
polyomino pletomino
polyonimo*(non-polyplet, but otherwise generalized)* korfaipletomino
poly-pi function*(related to the factorial)* ne'o'au
polyplet pletomino
polypody*(genus Polypodium)* sparpolipodi
polyseme smuvrici$_1$
polysemous smuvrici
polysexual sorcinse
polystick pletomino
polytheist sorselcei
polytope jipmokca$_2$
polytope*(given by Schläfli symbol)* tarmrclefli
pome*(fruit)* plisysmigrute
pomegranate*(fruit)* grutrgranate
pomelo branimre
pond-apple*(fruit (Annona glabra))* rutrglabra
pond-lily*(genus Nuphar)* sparnufa
pondweed*(genus Potamogeton)* sparnpotamogeto
pongamia oil rasrmiletia
pony cmaxi'a
ponytail palm*(tree (genus Beaucarnea))* ricr-beaukarne'a
poo*(defecate)* kalcyvi'i
pool*(body of water)* gumjau
pool*(game)* bliiardo
pool*(artificial pool/lake)* runla'u
pool*(swimming pool)* limla'u
pool water limla'u$_3$
poor pindi
poor*(pityful)* selke'i
poorly-made lujvo xlajvo
poor performing person xlapre$_1$
poorwill ctecmocpi
pop*(music genre)* zgirpopu
popcorn selpo'azmu
pope jdaja'a
pope*(position in religious heirarchy)* jatnrpapa
poplar*(plant of genus "Populus")* poplu
poplar wood*(wood (genus Populus))* mudrpopulu$_1$
pop music*(genre)* zgirpopu$_1$
pop music*(music genre)* sopselneizgi$_1$
pop musician zgirpopu$_2$
popper*(dancer)* dansrpopi
poppet valve ca'erslanu
popping*(dance)* dansrpopi
poppy makpapi
popsicle ga'arkembisladru$_1$
popular*(liked by most people)* sopselnei
popular*(approved by the people)* selzaumi'o
population*(number of inhabitant)* nilxa'ugri
pop-up menu*(graphical user interface element)* vanbi zei uidje
popup menu*(graphical user interface element)* vanbi zei uidje
porcelain portcelanu

porcelain bottle botrportcelanu$_1$
porcupine jesyratcu
pore*(of skin)* kapkevna
pork xajre'u$_1$
porn glefi'a
pornographer glefi'a$_3$
pornography glefi'a
porpoise cketake
porpoise*(cetacean)* marsopa$_1$
porridge*(oatmeal paste)* mavypesxu
porridge*(oat soup)* mavystasu
port*(sea transportation)* blotcana
port*(port number ; computer networking)* judrnporte
Port*(Converting a program to run on a different operating system)* samcmuga'i
portable*(can be carried)* selbeika'e
portable computer selbeiskami
porter beipre
portion numeric suffix si'ei
portion selbri si'e
portmanteau u'ivla
port number*(computer networking)* judrnporte$_1$
portrait*(picture)* prexra
Portugal*(country)* gugdeputu
Portugal-Spain border raias
Portuguese porto
Portuguese*(language)* potybau
Portuguese oak*(tree (Quercus faginea))* potcindu
Portuguese-Spanish border raias
pose*(body position)* asna
poset treicu
position*(body position)* asna
position*(place/location)* zvati$_1$
position *(taken in argument)* seldau
positioned momlai
positive*(mathematics)* zmana'u
positive electricity mardikca
positive integer mulnonmau
positively charged*(electric)* mardikca$_2$
positive number ma'u
possess ponse
possess*(spiritual)* ruxyxadle'a
possess*(actual control over an object)* ra'erpo'e
possession*(object)* ra'erpo'e$_2$
possession of the right to use plipovypo'e
possessor*(someone who has actual control over an object)* ra'erpo'e$_1$
possibility la'acu'i
possible cumki
possible*(absolute)* zilcu'i$_1$
possible futures tense ba'oi
possible worlds tense mu'ei
post*(send mail)* mrilu
postage stamp frankobolo
postalveolar denrixtolku'oti'e$_1$
postal worker mripre
postbag xa'ardakli
post clerk mribriju$_2$
poster*(advertisement)* gubnoi
posterior*(behindwards)* daltrixe$_1$
posterior end*(zootomy)* claco'a
postman mripre
postmodern spoken bullshit postmo
post office mribriju$_1$
postpone bavypunji
Post secondary non-tertiary diploma*(ISCED 4)* vonkulpikta$_1$
Post secondary non-tertiary graduate*(ISCED 4)* vonkulpikta$_2$
postulate cmuzilkri
posture*(body position)* asna
posture*(body position; generalized (expressive))* corci
pot patxu
pot*(cooking)* jupypatxu
potato patlu
potato starch patlyjalna
potential*(realizable)* tcinyza'i
potential victim*(being jeopardized by thought)* capsi'o$_2$
potential voter cmizilselcuxyka'e
potful paxlai
pothole*(hole in road)* dagyke'a
potluck*(meal)* sorsabysai$_1$
potter kityzba$_1$
pottery kitselzba$_1$
POTUS merja'a
pouch*(mail)* xa'ardakli
pouched lamprey*(fish (genus Geotria))* fiprge'otria
pound bunda
pound*(major-money unit (Lebanese currency))* lu'onru'u
pound*(major-money unit (UK currency))* ritru'u
Pounds*(United Kingdom, Pounds currency)* ru'urgubupu
pound sterling*(major-money unit (UK currency))* ritru'u
pour*(intense rain)* demcarvi
pour*(cause to flow out)* flefalgau
pour*(fall)* cavyfle

pour*(flow out)* flefa'u
pour onto likpu'i
poutine*(Quebecois dish)* putxine
powder purmo
powdered pumvau
powdered milk ladypu'o$_1$
powder puff*(plant (genus Calliandra))* sparkaliandra
power*(exponentiation of units)* te'ai
power*(capacity to exercise authority)* trubasti
power*(capacity to act effectively)* kamvli
power ball*(bouncy ball)* pipyboi
power down sazysti
powerful vlipa
power mean cnanfadi
power set stepau
power set operator pau'ei
power shovel kakpyca'a
power-tower te'au'u
power up*(to cause to start operating)* cfasazri
practical*(likely to be applicable)* tcikai
practical joke xamgau
practically virtukai
practice*(clinic)* micydi'u
practice*(exercize)* crenzuue
practice*(custom)* cacklu
practice*(repetition)* rapcreze'a
practice*(exercise)* crezenzu'e
pragma*(longstanding love)* clapa'i
pragmatics*(science)* banpliske
praire rose*(rose (Rosa viriginiana))* rozrvirginia
praire rose*(rose (Rosa blanda))* rozrblanda
praire rose*(rose (Rosa arkansana))* rozrarkansana
prairie sastu'a
praise*(talk favorably)* zausku
prank*(practical joke)* xalbyfanza$_1$
prankster xalbyfanza$_3$
Prästost*(cheese)* cirlrpreste
prawn*(general: no restrictions)* crimprau
prawn*(marine/saltwater only)* crimpuui
prawn*(freshwater only)* praune
prayer jdaselsku
PRC gonxeguuo
preamble cfaselsku
precede*(in time)* prula'i
precede*(in sequence)* lidne
precede*(immediately, in sequence)* li'erla'i
preceded by li'e
precede immediately*(in sequence)* li'erla'i
preceding seli'e
precipitate*(suspensible solid)* pulce
precisely speaking sa'e
precocial prekoci
pre-cum piblitki
predator*(biology)* katcti
predecessor*(unary mathematical operator: a-1)* pau'oi
predicate bridi
predicate abstraction su'umdu
predicate cmavo brima'o
predicate logic brilogji
predicate relationship bridi$_1$
predicate relationship abstractor ka'ei
predicate relationship symbol terbrisni$_3$
predicate relationship symbols terbrisni
predicate relation symbol terbrisni$_2$
predicate to quantifier kau'u
predicate var 1 broda
predicate var 2 brode
predicate var 3 brodi
predicate var 4 brodo
predicate var 5 brodu
predicate word*(excluding pro-bridi)* brivo
predicate word*(including pro-bridi)* selbrivla
predication*(statement with truth value)* du'umdu
predict prujungau
prediction*(predication that is expected to become true)* bavji'i$_2$
predictor*(agent that predicts)* bavji'i$_1$
pre-ejaculate piblitki
prefer nelrai
preferred selneimau
prefix li'enrafsi$_1$
prefix form li'enrafsi$_3$
prefix language li'enrafsi$_4$
pregnancy attractiveness nuntarbyvaskezmle
pregnancy glow nuntarbyvaskezmle
pregnant seltarbi
prehensile xadji
Prehistoric China ictce
prejudge duslirpai
prejudger duslirpai$_1$
prejudgment subject duslirpai$_2$
prejudice pa'enai
prejudiced duslirpai
preliminary cfapru
premature-cessative co'u'a
premier*(head-of-government)* truralju
premise*(basis)* lojycpa$_3$
prenex brili'e

pre-operational stage*(psychology)* snipeitcini
pre-paid card vamveile'ikarda
pre-paid credit card vamveile'ikarda
preparation cfapru
prepare bregau
prepare*(prepare for use)* selplibregau
prepare food jaukpa
prepone prupu'i
prepuce pinjyskapi
prescription*(treatment as ordered by a doctor)* micnoi
prescription quote substitution zoi'ai
presence be'ucu'i
present*(pertaining to the current time)* cabna
present node*(current position in network)* tcanaca
present/past self bavyse'i$_2$
preserve stogau
preserve*(maintain the condition of)* ra'irgau
preserve formal interpretation*(operator)* boi'oi
-preserving function stodraunju
presided*(group (title))* cratse$_2$
president*(head-of-state)* gugja'a
president*(leader (title))* cratse$_1$
president of the US merja'a
press*(apply pressure)* danre
press*(urge an event to happen)* zanxi
press*(media)* karni
pressed powder pumbli$_1$
pressed powder ingredients*(material composition of pressed powder)* pumbli$_2$
press pot*(french press)* da'erju'ebo'i
press release nuznoi
pressure danre
pretend sezmlugau
pretend*(to be someone else)* smitra
pretend*(wish to do)* zu'edji
pretend*(pretend to be true)* je'utra
pretend*(as in 'plays at pretending')* selxarkei
pretend*(deceive)* jifkritrazu'e
pretender*(someone who wishes to do something)* zu'edji$_1$
pretender*(impostor)* imposta
pretention zu'edji$_2$
pretext*(a justification used as an excuse, possibly deceptive)* pliki'u
prettier mlemau
prettiest mlerai
pretty*(mild extreme)* mlitce
pretzel*(foodstuff)* jgenanba$_1$
prevent*(physically cause)* tolri'a
prevent*(reason)* tolki'u
prevent fanta
prevent*(logically)* tolni'i
prevent*(motive)* tolmu'i
prevented by tolja'e
preview*(see something in advance)* purzga
previous prula'i
previous day prulamdei
previous evening*(time)* prulamvanci
previous month prula'ima'i
previous week prulamjeftu
previous year prulamna'a$_1$
prey selkatcti
price*(sum of money)* jdima$_1$
prickling*(tingle)* tingule
prickly custard apple*(fruit (Annona muricata))* rutrmurikata
prickly plant cpinyspa
prickly rose*(rose (Rosa acicularis))* rozracikulari
pride o'a
pride*(group of lions)* dalgunma
pride about inventing an attitudinal ci'au'u'au'i
pride of Burma*(tree (genus Amherstia))* ricrfokaji
priest jdaca'i
primarily tei'i
primary wave pavbo'a
prime*(number)* mulna'usle$_1$
Prime() pi'ei'oi
prime counting function pi'ei'au
prime-counting function pi'ei'au
prime-factor-counting function fei'i
prime factors count fei'i
prime generating function pi'ei'oi
prime-generating function pi'ei'oi
prime-logarithm pau'au
prime minister truralju
prime number*(prime number)* dilcysle
prime number*(ith prime under some ordering)* pi'ei'oi
prime omega function*(big omega)* fei'i
prime omega function*(little omega)* fei'i
primitive constant function no'au'au$_3$
primogeniture*(female-only)* pavmomtixy'utka
primogeniture pavmompazy'utka
primogeniture*(male-only)* pavmombesy'utka
primorial ne'oi
primrose primula
Primula primula
prince consort truspe
princess noltruti'u

principal ralju
principal branch*(mathematics)* xua'ai
principle*(basis)* jicmu
print*(copy something onto a surface)* prigau
print*(image)* primi'i$_2$
print*(output result to screen/console/expression)* fancufacki
print prina
printer*(machine)* primi'i
prion*(infectious agent)* virsmilanbyxu'i
prison pifydi'u
prisoner pinfu
prison uniform pifmanfyta'u
privacy i'inai
private sivni
private car prekarce
private network*(corporate computer network)* kagysamseltcana$_1$
privilege*(entitlement)* terpikta
privilege*(social right/entitlement)* jikykrali
prize*(competition reward)* balji'a$_2$
pro*(argument supporting another argument)* sraseldau
pro*(expert)* certu
pro-argument*(argument supporting another argument)* sraseldau
pro-assign update ra'o
probability la'a
probability completion mu'au
probability selbri cu'o
probable lakne
problem nabmi
problem that is major nadycai
pro-bridi brika'i
pro-bridi assign cei
proceedings*(scientific)* skekarni
process*(regulated series of steps)* pruce
process*(to parade)* sladzu
process*(parade)* slali'edzu
process*(computer process)* samru'e
process*(perform a particular process on a thing)* rucyzu'e
process abstract pu'u
processing computer samru'e$_5$
processing from sepu'e
processing into tepu'e
processing unit*(a computing device in a computer)* rucyca'a
procession*(walking in sequence)* dzupoi
processor*(central processing unit)* rucyca'a
process performed by treadmill dzumlo$_2$
process performed by watermill jacmlo$_2$
proclaim notsku
procrastinate gunrivzu'e
procrastination nalvaipinka
procreate rorci
produce*(yield output of a function or algorithm)* fancufacki
produce cupra
producer cupra$_1$
producer of sound snapra$_1$
product*(amount created by a process)* cupra$_2$
product*(mathematical)* gripi'i
product development*(as an organized activity)* zbafavycu'u$_1$
production terpra
production*(activity of producing)* zbacu'u$_1$
production *(activity of producing)* zbacu'u
production inventory terzbasro$_1$
production process selpra$_3$
production-process terpra
productive*(positive result)* zanselja'e
product-log*(Lambert W)* dei'au'o
Prof*(educational honorific)* iocre
profession*(job requiring a high level of skill or training)* crejibri
professor*(a lecturer in a university)* balkulctu
professor*(higher ranking member)* profesore
profile*(summary/collection of data about a person)* predatni
profile picture kibyka'ixra
profit prali
profitable terprali
profitless palcau
profit share*(profit sharing for employees)* fairprali
prognosticator prujungau$_1$
program*(source code)* samselpla
program*(running computer process)* samru'e
program*(computer, in general)* samtci
program*(write a computer program)* sampla
program*(computer application)* proga
program*(plan for achieving objective)* selpla
program*(executable file)* bainri
programmer sampla$_1$
programming language samplabau$_1$
progress*(become better)* xagyfarvi
progress*(go forward)* crakla
progress bar*(graphical user interface element)* nilmu'o zei uidje$_1$
progressive zu'adbo

prohibit tolcru
prohibition e'anai
project*(extend outward)* barku'e
project*(set of tasks)* gungunma
projectile danti
projection pau'a'u
projection operator ci'o'au
prokaryote pruslemijyji'e
promenade*(parade)* slali'edzu
promenade*(to parade)* sladzu
promise*(commit to something)* nupre
promise*(vow)* nupre$_2$
promise nu'e
promisee nupre$_3$
promisor nupre$_1$
promissory note lejnupypikta
promote*(publicize)* misygautoi
promote 3rd argument place to'ai
promote 3rd sumti place to'ai
promote 4th argument place vo'ai
promote 4th sumti place vo'ai
promote 5th argument place xo'ai
promote 5th sumti place xo'ai
promote x3 to'ai
promote x4 vo'ai
promote x5 xo'ai
prompt zanxi
promulgate notsku
prong*(slender pointed or projecting part)* ctifro$_3$
pronoun basyvla
pronounce vlaba'u
pronounce*(word or text)* uenba'u
pronoun for first person mibma'o
pronoun for second person donma'o
pronunciation ba'urtadji
proof*(proof theory, general mathematics)* ctaipe
proof*(formal proof)* lojysra
proof of cipyple$_3$
propaganda gubyxluselsku
propane cilkane
propeller carba'e
proper*(fit)* mapti
proper*(intrinsic)* jinzi
proper subclass jdikykle
proper subgroup jdikykle
proper subset jdikykle
proper substructure praperi
property*(something that is owned)* ponse$_2$
property*(quality)* zilkai
property*(material)* xasnypanzunmai$_2$
property*(trait)* ckaji
property*(real estate)* stuselpo'e
property abstract ka
property applied to emna
property describing food prepared jaukpa$_2$
property for which one is famous miskai$_2$
property in which a person is making themself distant sezdargau$_3$
property in which two things are made distant dargau$_4$
property law*(a law specifying ownership)* flapo'e$_3$
property of a constant number/amount ziltodi
property of being kamcedu
property-preserving function stodraunju
property/quantity of quantitative comparison vozmau$_4$
Property relativizing determiner kai'i
prophecy*(divinely inspired message)* pronabi$_3$
prophecy*(foretelling)* bavyxusra$_2$
prophesy*(a foretelling)* bavyxusra
prophesy*(by divine inspiration)* pronabi
prophesy*(foretell)* bavyxusra
prophet*(religious author)* bavyxusra$_1$
prophet*(who speaks by divine inspiration)* pronabi$_1$
proportional tartidu
propose stidi
propose*(suggest an idea)* ei'u
proposition*(statement with truth value)* du'umdu
proposition*(content of an assertion)* selni'i$_1$
propositional logic xuslogji
prose prosa
prositute client gleve'u$_2$
prosopagnosic firnalselsau
prostechea*(orchid (genus Prostechea))* spatr-prosteke'a
prosthesis xadypaurbasti
prosthetic bone jimbo'u
prostitute gleve'u
prostitute payment gleve'u$_3$
prostrate*(to show veneration)* pinsi'a
pro-sumti sumka'i
pro-sumti assign goi
protagonist protagonista
protection*(security)* kambandu
protective clothing badyta'u
protective cover badgai
protein lanbi
protest*(complain)* patspu
protest pante
protest*(by sighing)* va'urpante

Protestant*(religion)* patxi'o
prothonotary warbler*(bird)* selbijninvokslicpi
protip creti'i
protocol*(network protocol)* judrnporte$_4$
proto-English anglo
proton protoni$_1$
protoplasm tcelopa
protoss protosi
prototype arxetipo
prototype*(template)* fukfadmupli$_2$
Protulophila protulofila
proud of self se'ijgi
Prouhet-Thue-Morse tau*(≈ 0.4124...)* pu'e'u'o
prove*(provide evidence)* jetyja'o
provide sabji
province*(in a federation)* vipygu'e
province gugypau
prow blocra
pro-word basyvla
proximal*(anatomy)* xadni'ibni
Prussian*(Prussian language)* banpurugu
Prussian*(nationality)* pre'uso
Pschent*(Pharaoh ceremonial headgear)* sexmti
pseudo- mlujvenarkai
pseudocoelom jifselbetfu$_2$
pseudocoelomate jifselbetfu$_1$
pseudonym plicme
psophocarpus*(plant (genus Psophocarpus))* sparpsofokarpu
P sound*(sound of the letter P in Lojban)* py zei sance
psychiatrist menmikce
psychiatry bi'armenske
psychic*(magic/powers)* menmakfa
psychic*(mental)* ro'enje
psycholinguistics banmenske
psychological trick menskeplitcica
psychological warfare menynunda'a
psychologist menmikce
psychology menske
psychomime ci'oi
psychopsis*(orchid (genus Psychopsis))* sparpsikopsi
pubescent bixma'u
pubic plibu
public gubni
public aquarium jaurji'emuzga
publication ckupra$_2$
publicise gubyternoi
publicize misygautoi
public sector gubgundi
public square gubypanka
public transit gubmace
public transportation metro
publish*(a book)* ckupra
publish*(a journal)* terkarni
publisher ckupra$_1$
publisher*(of a journal)* terkarni
puck*(block of compressed powder)* pumbli
pudding*(food)* satyjdu$_1$
pudding ingredient*(food)* satyjdu$_2$
puddle jacysenta
pudental cleft lagyfe'a
puff*(breath tiredly)* tairva'u
puffed amaranth selpo'amarantu
puffed barley selpojbavmi
puffed buckwheat selpo'axruba
puffed grain selpojgru
puffed millet selpo'acunmi
puffed nuña bean selpo'anuna
puffed oat selpojmavji
puffed rice selpojrismi
puffed sorghum selpo'asorgu
pull*(change place)* cpumuvgau
pull*(to draw or tug at with force)* lacpu
pulley pulni
pull out tolse'a
pulmonary carcinoma feprykenra
puma parpuma
pump*(insert fluid)* pambyse'a
pump pambe
pumpkin guzmrkukurbita
pun klamburi$_1$
pun backspace si'au'i
punch*(tool to punch holes into paper)* pleke'atci
punch*(strike with closed fist)* bolxanda'i$_1$
puncher*(tool to punch holes into paper)* pleke'atci
punctuate pandi
punctuation padle'u
punctuation mark lau
puncture*(passage)* greke'a
pungent cpina
Punic*(culture)* kartapuno
punish sfasa
punishment vozysfa
punkah bifpra
punting pole bloca'ega'a
pupa*(pupal stage)* ma'urbixlanka
pupa*(of butterfly or moth)* todbi'olanka
pupil*(eye)* kalca'o
puppet*(glove doll)* glupreselkei
puppy*(young dog)* cityge'u

purchaser jdima$_3$
pure curve
purity*(cocaine)* xumrkokaine$_2$
purity cmuxu'i$_3$
purple zirpu
purple*(mental construct)* menzi'u$_1$
purple*(abstract)* zirzilska
purpleheart*(tree (genus Peltogyne))* ricrpeltogine
purpleheart*(wood (genus Peltogyne))* mudrpeltogine
purple onion*(Allium cepa)* xunydjasluni
purpleward zi'irpu
purpose*(building)* pudydi'u$_2$
purpose*(purpose of usage)* pavroipli$_3$
purpose*(of use of the one time lujvo)* pavroiselplijvo$_3$
purpose*(for using/employing a tool, apparatus, machine, agent, acting entity, material)* pilno$_2$
purpose*(teleological)* kosmu
purpose*(by creator)* terfi'i
purpose*(being used)* terpli
purpose*(of object or event)* kosmu
purpose*(object to be reached)* terzu'e
purpose for which feared syllable(s) are unneccesary nalsa'uslakyskute'a$_6$
purpose/goal (x_3)*(The objective the aid is meant to achieve or maintain (e.g., stability, economic growth, diplomacy).)* seldjukemdatygu'e$_3$
purpose of disposable tool festerplatci$_2$
purpose of tool seltci
purr latpukcmo
purse*(money holder)* dinra'e
pursue*(romantically)* pamje'i
push*(move by pushing)* ca'ermuvgau
push*(shove)* catke
pushcart ca'ercarce
Pushto*(Pushto language)* banpu'usu
pussy cat murmura
pussycat murmura
put punji
put a barrier between sepygau
put around srupunji
put barriers between sepygau
put close to jbipu'i
put distance between dargau
put near to jbipu'i
put off*(embarrass)* burnygau
put on*(put on clothes)* daspu'i
put oneself at a distance sezdargau
put oneself far away from something sezdargau
put out*(fire)* fagystigau
put out a light gusydicra
put question retsku
puttanesca sauce*(pasta sauce)* sansrputaneska
put themself at a distance sezdargau
put to death*(as ordered)* selmi'ecatra
put two things far apart from one another dargau
putty*(viscous/thick semisolid-semiliquid)* vikyjdu
put up*(place upright)* rajypu'i
put up barriers*(between two things)* sepygau
put up to jbipu'i
puzzle namkei$_2$
puzzle*(tiling game)* popxra$_1$
puzzle*(object)* popxrata'o$_1$
puzzlegrass*(genus Equisetum)* sparekuisetu
puzzlement oiro'e
P-wave pavbo'a
pycnofiber*(hair-like structure/coating; body-part)* piknofibre
pygmy nut*(peanut)* debnraki
pygopod spaigopodidai
Pygopodidae spaigopodidai
pygopus*(family)* spaigopodidai
pyjamas sipta'u
pyramid kubyko'u
pyramidal orchid*(orchid (genus Anacamptis))* sparanakampti
pyramidal structure treicu
pyre mudyfagri
pyrexic bi'agla
Python*(programming language)* piton
q-analog converter ku'au'a
Qin tcinguuo
Qin Dynasty tcinguuo
Qing tcintrau
Qing Dynasty tcintrau
Qinghai jungokexe
qiyan jueju zelvlavonli'i$_1$
qiyan lüshi zelvlabivli'i$_1$
quabla*(analog of the del operator (not the symbol))* sau'au
quack*(moan like a duck)* datkycmo
quadrangle selsrustu
quadrant*(sector of an area)* ku'adranta
quadrilateral vorbiku
quadrille*(dance)* vonynundansu
quadrille*(music)* vonseldansu
quail cipnrfasani
quake*(undergo an earthquake)* loisli

qualia ganseti
qualia abstractor ga'ei
qualify as markai
qualifying majority*(number)* so'e'i
qualifying minority*(number)* so'i'i
quality*(trait)* ckaji
quantifiable lairka'e
quantified tense roi
quantifier*(symbol expressing quantity)* klani$_2$
quantifier lairka'e$_2$
quantifying la'u
quantity*(abstract)* nildumu
quantity klani
quantity associated with commuting operators*(quantum mechanics)* majrsto
quantity of movement*(physics)* impetu
quantum kantu
quantum negative electric charge*(electric charge of a down quark; -e/3; approximately equal to -5.34058(86)*10^(-20) coulombs)* kuardicka'u
quantum positive electric charge*(e/3; approximately equal to 5.34058(86)*10^(-20) coulombs)* kuardicka'u
quantum state*(of proton)* protoni$_2$
quantum state*(of neutron)* nurtoni$_2$
quantum state*(of electron)* lektoni$_2$
quark*(elementary particle)* ka'urkuarka
quarrel da'arta'a
quarrel*(arrow)* celga'a
quart fi'urvo
quarter xabyxadba
quartile*(statistics)* porna'ofrinu
quasi-arithmetic mean cnanfadi
quaternion i kai'o
quaternion j kei'o
quaternion k koi'o
qubit kazrybitnrkrati
Quebec kebzo
Quebec French bangrkebeka
Quebecois kulnrkebeka
Quebecois dialect bangrkebeka
Quebecoise kulnrkebeka
Quebecois French bangrkebeka
Quebecois language bangrkebeka$_1$
Quechua*(Quechua language)* banke'u'e
quecto*(prefix)* kekti
queef*(vaginal flatulence)* vibykafke
queen*(ant queen)* mantymamta
queen noltruni'u
Queen Anne's lace spatrdauko
queen consort truspe
queendom*(monarchal territory (not government, subjects, etc.))* nolraitrututra
Queensland lungfish*(fish (genus Neoceratodus))* fiprne'oceratodu
queer*(LGBT umbrella term)* ku'irni$_1$
quenched*(un-thirsty)* toltaske
query*(SQL database)* skiueli
question preti
question*(ask question)* tipre
question*(ask a question)* retsku
question follows pau
questioning retkucli
question mark paubu
question subject reisku$_5$
quetta*(number)* cinogeipa
quetta*(prefix)* ketro
queue*(waiting line)* depypoi
quick*(fast)* sutra
quick*(unfolding process)* zilsutra
quick*(unfolds quickly)* faursutra
quick*(to move)* muvysutra
quick-as-light gu'irsutra
quick learner sutcli
quickly learns sutcli
quickly move*(non-agentive)* sutmu'u
quiet*(saying nothing)* nonsku
quiet smaji
quiet*(low noise level)* tolylau
Quijote kicotes
quill*(feather-pen)* pimpenbi
quilt ckagai
quincunx*(arrangement)* mumymockemkuctai
quintillion pabigeipa
quipyew tree graph grafnseljimcnkipliiu
quit*(exit)* famli'a
quit*(ceases employment)* jibmu'o
quite tcemli
quite certain ju'ocai
quit waiting co'urde'a
Quixote kicotes
quiz*(evaluate knowledge)* kamjunmre
quoll djekuole
quota*(sales objective)* velventerzu'e
quotation-internal pro-assignment updating conversion rai'o
quotation mark sitna bu
quote lu
quote*(express with quotation)* sitsku
quote marker for completeness mu'o'u

quote-mining indicator mu'o'u
quote scope fu'ei
quotient*(from integer-division)* vei'e
quotient dilcu
quotient space vei'o
Quranic muslo
r ry
rabbi ravboni
rabbit ractu
rabid tolvutu
rabies tolvut
raccoon dog ctanuki
race*(of a person/group; societal/social categorization/ status/culture)* tutle
race*(quickly move)* sutmu'u
race*(run)* bajyjvi
racehorse jvixi'a
racehorse breed jvixi'a$_2$
racer bajyjvi$_1$
racial slur malvlatutle
racoon prokioni
radian radno
radiate dirce
radiate X-rays xy zei dirce
radiation*(electromagnetic)* dirce$_2$
radical*(number theoretic, as of an integer - product of prime divisors)* ra'i'e
radio cradi
radioactive ra'irce
radio button*(functionality)* cuxnakei'i
radio button*(graphical user interface element)* gribatke zei uidje$_1$
radio clock velcradyjunla$_1$
radio receiver/transmitter cradyvelcradi
radio transceiver cradyvelcradi
radio transmitter/receiver cradyvelcradi
radish*(root/bulb)* stagnrafanu
radish*(vegetable)* srafanu$_1$
radish*(plant)* spatnrafanu
radish cultivar*(cultivated variety of radish)* srafanu$_2$
radish-turnip hybrid srarapa$_1$
radius mijdi'esirji
radon*(noble gas)* navnlrado
rafsi-converting quote begin zei'ei
rafsi of a zi'evla zevlyrafsi$_1$
rafsi prefix*(Lojban)* fukyvlarafsi$_1$
raft fultapla
ragequit oicli'a
ragwort*(plant (genus Senecio))* sparsenekio
ragwort*(plant (genus Jacobaea))* sparjakobe'a
rail*(transportation)* rengarna
rail*(tool)* garna
railing*(tool)* garna
railroad*(corridor)* trenydargu
railway*(corridor)* trenydargu$_1$
railway*(parallel rails)* rengarna
railway endpoint trenydargu$_2$
railway station renytcana
rain*(water)* jaurcarvi$_1$
rain carvi
rain and snow si'erjoijaucarvi
rainbow tanbargu
raincoat cavykosta
rain forest cavricfoi
rainforest carvyrictu'a
rainmaking*(ritual)* cavgauri'i
rain with snow si'erjoijaucarvi
raise*(resurrect)* mivgau
raise*(elevate)* galgau
raise oneself sezgalgau
raisin*(dried grape)* sudvanjba
rake*(tool)* lolkomcu$_1$
rake material*(what the tool is made of)* lolkomcu$_2$
rake tines lolkomcu$_3$
Ramadan ramadan
Ramamujan-Hardy taxicab number generator*(generalized)* tai'i'au
Ramanas rose*(rose (Rosa rugosa))* roznrugosa
Ramazan ramadan
rambutan rambutane
rampart badbi'u
ramson*(onion (Allium ursinum))* ribysluni
ranch dalcange$_1$
rancher tercange$_1$
rancher*(cattle herder on horseback)* xirbakyku'i
Randland*(culture: Wheel of Time (Robert Jordan))* randietumla
random cunso
random*(arbitrary)* nalra'a
random number cunyna'u
randy*(sex)* glebre
range kuspe
ranged weapon darxa'i$_1$
rank*(score)* pairlai
rank*(skill level)* crelai
rank*(of chessboard)* pinpau
ranunculus*(plant)* xrulnranunkulu
Ranunculus*(plant)* matnyxrula
rap*(perform rap music)* sangarapa

rape*(forcibly copulate)* baigle
rape*(vegetable)* rasykobli
rape*(sexual violation)* kralyxaigle
rapid*(unfolding process)* zilsutra
rapid sutra
raptor*(bird of prey)* katcpi
raqs sharqi*(dance)* dansrcerxi
rare*(infrequently)* sotroi
rare*(uncommon)* nalfadni
rare rirci
rarely piso'uroi
rashness o'inai
raspberry frambesi
rat ratcu
rate*(amount measured in relation to another amount)* parbi
rather*(mild extreme)* mlitce
rather more than a minimal majority so'e'e
rather X than Y mectolnei
ratio pa'i
ration*(field ration)* soirsai
rationale*(premise)* nibyti'i$_1$
rational number krotene
ratite*(bird)* sirmu
rattle*(instrument/toy)* marxaka
rattlesnake plantain*(orchid (genus Goodyera))* spargodiera
rave spiluri
raven korvo
raven*(bird)* cipnrkorvo
ravine ma'arfe'a
ravioli pelmeni$_1$
raw*(uncooked)* nalseljukpa
raw*(unprocessed)* nalselrucyzu'e
raw materials selru'emai$_1$
ray*(geometric object)* fanji
ray*(probably a member of Batoidea)* kardyserlaxi
ray*(line of light)* gusli'i
razor krevi'udakfu
?rd conversion se'u'o
RE: sau'e'u
reach*(extension)* kupkla$_2$
reach*(arrive)* tolyli'a
reach*(touch by virtue of extent)* kuspe
reach*(extend)* kupkla
react frati
read tcidu
read*(consume)* mencti
read aloud tcitigi
reader*(agentive)* tcidu$_1$
README*(document)* komitcidus
ready*(prepared)* bredi
ready*(make something ready)* bregau
ready for use selplibre
ready to receive re'i
reagent cipxu'i
reais*(Brazilian currency)* razru'u
real*(number)* mrena'u
real*(Brazilian currency)* razru'u
real*(exists physically)* mairza'i
real*(part of the real world)* asti
real*(exists in this universe)* tifmu'eza'i
real estate stuselpo'e
reality facmu'e
realizable*(situationally real)* tcinyza'i
realize*(become aware of)* cfasanji
real-life*(practical/something that it is reasonable to expect)* rirli
real-life*(person-to-person/not cyber)* zirli
really happen facfau
realm baltutra
real number*(understood as a complex number)* ka'ozeino zei namcu
real number mrena'u
real part ka'omcu$_2$
real world facmu'e
reaper*(farm equipment)* repmi'i
rear*(body part)* zargu
Rear-Admiral*(military rank in India UK)* zelmoija'a
Rear Admiral - Lowe Half*(military rank in USA)* xavmoija'a
Rear Admiral - Upper Half*(military rank in USA)* zelmoija'a
rearrange the deck chairs on the Titanic icki
rearwardsly mo'iti'a
reason krinu
reason*(reason for acting)* gaurki'u
reason*(reason for doing something)* gaurki'u$_1$
reasoner nibyti'i$_3$
reason for being scattered/seperated from homeland natrdispora$_3$
reason for foreign assistance*(The political, economic, or humanitarian motivation behind aid distribution.)* terdjukemdatygu'e
reason for importance tervai
reasoning*(attitudinal)* ki'au
reason nevertheless seki'unai
reason(s) for resumption toldicra$_3$
reason therefore seki'u

rebar tsagauga'a
rebel*(oppose authority)* flapro
rebel*(opponent of authority)* flapro$_1$
rebellious flapro
recapitulate*(repeat expression)* refsku
receipt venvei
receive*(accept with consent)* cpazau
receive*(to be sent to)* terbe'i
receive gift terdu'a
receiver terbe'i
recent lampru
recent bridi go'a
recent sumti ra
recent utterance de'u
rechargeable battery*(electricity)* rapydicysro$_1$
recipient seldu'a$_3$
recipient country (x_1)*(The nation that receives aid from a foreign entity.)* seldjukemdatygu'e$_1$
recipient country (x_2)*(The nation receiving foreign aid.)* djukemdatygu'e$_2$
recipient country (x_3)*(The nation that receives aid.)* terdjukemdatygu'e$_3$
recipient nation*(A state that benefits from aid provided by a foreign entity.)* seldjukemdatygu'e
recipient of service selse'u
recipients ra'erfaidi'u$_3$
reciprocal*(multiplicative inverse)* pavdilcu
reciprocal*(variable number)* namcixu
Reciprocal*(pairwise all-exists)* rolsixu
reciprocal accountability*(A system where individuals in a group enforce and judge each other's adherence to a commitment.)* selfu'esi'u
reciprocal liking*(A relationship where each member of a group enjoys the company of the others.)* nelsi'u
reciprocal of fa'i
reciprocal of harmonic sum sau'i
reciprocal responsibility*(A system where each party is responsible to the other, rather than to an external authority.)* fuzysi'u
reciprocal summation sau'i
reciprocal sumti soi
reciprocal x1/x2 selbri conversion se'ai
reclining vreta
recognise*(seen before)* refsajbi'o
recognize*(seen before)* refsajbi'o
recognize*(know)* dubju'o
recognize*(discern)* sanji
recommend*(bestow commendation on)* nelti'i
reconsideration*(discursive)* ta'ei
record*(log of performance or use)* plivei
record*(repository)* stoveipa'o
record*(history file)* cirvei
record*(make a record of information)* rejgau
record*(sound)* snavei
record vreji
record*(gramophone record)* cukyku'ovelvei
record cell veisle
record textual content uenjgau
recourse nadydjukra
recover*(heal)* xilva
recreation*(involving playful activity)* nunkei
rectify*(rectifying event)* draga'i
rectify dragau
recur krefu
recursion cmacnrekursi
recursive cmacnrekursi
recursive function cmacnrekursi$_1$
recursively related refkusi
recycle*(reuse)* fespli
recycle*(reuse something for a different purpose)* ninfesyborpli
recycle bin fesybaktu
red xunre
red*(abstract)* xunzilska
red beadtree*(tree (genus Adenanthera))* ricrdenantera
red bean dzukicau
redbud*(tree (genus Cercis))* ricrcerci
redbud*(wood (genus Cercis))* mudrcerci
Reddit*(website)* redit
redeem*(rescue)* nurxru
redevelopment*(evolve again)* favyke'u
red fox*(Vulpes vulpes)* xunlo'u
red-handed cabnunzukykezyzga
red hot poker*(plant (genus Kniphofia))* sparknipofia
red-leaved rose*(rose (Rosa glauca))* rozrglauka
redo refygau
red onion*(Allium cepa)* xunydjasluni
red panda ci'onme'a
red sandalwood*(wood (genus Pterocarpus))* mudrpterokarpu
red sanders*(tree (genus Pterocarpus))* ricrpterokarpu
redshift direction*(redshift)* xu'unre
redstone*(Minecraft)* xunroki
reduce*(bring down)* jdikygau
reduced rafsi cmarafsi
redundant ronsa
redward xu'unre

redwood tsekuuoia
reed*(for an instrument)* selxagri
reed*(instrument)* xagri
reed*(wetland grass)* jaursrasu
reed*(grass)* xagryspa
reedfish*(fish (genus Erpetoichthys))* fipnrpetoikti
reef jmifa
reel*(dance)* danslrile
reel in carcpu
refer*(express with reference to)* sitsku
refer*(action performed by a person in order to gain information from a recorded source)* sitla
refer*(make reference to)* sitna
refer*(make a reference to)* smugau
referee ca'irpai
reference manri
reference and resume previous example mu'au'oi
reference entity (x_1)*(The nation or perspective from which foreignness is determined.)* seldatygu'e$_1$
reference frame of erecting rajgau$_3$
reference point nau
reference point on same side tolragve$_3$
referendum nunselti'irgubycu'a
referent*(that which is referred)* sitna$_2$
referent conversion ja'ei
referent of itself*(scope guard)* zi'u
referrer sitna$_1$
reflect minra
reflect*(think about seriously)* jurpei
reflective*(light-reflective)* gusminra
reflective*(binary relation)* kinra
reflect regional identity characteristics tulnu
reflexive*(binary relation)* kinra
refraction*(light)* gusfarborcne
refracts*(light)* gusfarborcne
refrain*(of song)* stribilo
refresh*(reload a web page)* refkibycpa
refrigerator*(device for keeping food cold)* djalekmi'i$_1$
refrigerator lekmi'i
refusal ainai
refuse*(decline)* cpapro
refuse*(garbage)* victerlu'i
refuse*(be unwilling)* rivyzu'e
refuse bag fesydakli$_1$
refuse bin fesybaktu
refuse can fesybaktu
refuse sack fesydakli
refute*(negate)* natfe
regarders of fame miskai$_3$
regardless*(set theoretic operator (connective, mekso))* xoi'u
regardless of*(logically sufficient condition)* ni'inai
regardless of*(motive)* mu'inai
regardless of ra'anai
regardless of*(cause)* ri'anai
Regardless of*(reason)* ki'unai
regardless statement ribga
REGARDLESS statement ribga
regency territory*(monarchal territory (not government, subjects, etc.))* nolraitrututra
regent*(temporary monarch)* zastru
regent*(monarch)* nolraitru
regents*(of a university)* balcu'e$_5$
regex jvame'o
regexp jvame'o
reggae*(music)* zgilregi
reggaeton*(music)* zgilregitona
regime truci'e
regiment*(ramy unit)* jempausle
regional diklo
region between nested spheres bolbi'i
register*(history file)* cirvei
register*(computer memory)* datnyvau
register*(enroll in program or organization)* cmiveigau
register*(enroll as user of computer resource)* cmeveigau
register*(linguistic)* skutadji
registration list zvaste
regress*(go backwards in development)* fatfarvi
regret xenru
regular dikni
regular affix*(predictably derived bound morpheme)* jvarafsi
regular expression jvame'o
regular grammar jvage'a$_1$
regularly di'i
regular polyhedron kubybli$_1$
reincarnate mivgau
reindex list xi'ei
reinforce tsagau
reinforcing bar tsagauga'a
reject*(an offer)* fitytoltu'i
rejoice slagei
relabel subscripts xi'ei
relate*(pertain)* srana
related ckini
related to seki'i

related to business/enterprice dinra'a
related to markets*(economics)* dinra'a
related to money dinra'a
relating to topic sau'e'u
relation*(manner in which two things may be associated)* kamra'a
relation*(predicate)* bridi$_2$
relation of degree N ki'inmoi
relationship ckini$_3$
relation space ki'irgrafu
relative*(family)* lazmi'u
relative clause*(selbri restrictive relative clause)* po'oi
relative clause ra'abri
relative clause*(PA, incidental)* noi'a'u
relative clause*(PA, restrictive)* poi'a'u
Relative clause*(selbri incidental relative clause)* no'oi
relative clause joiner zi'e
relative clause prenex ke'au
relative complement*(set-theoretic operator/ connective (cmavo))* kei'i
relative complement kleivmu
relative in the same generation as the head noun but one degree greater in separation*(Russian concept for familial relations)* enxoiurodni
relativized it ke'a
relax*(to be at ease)* surla
relax*(to relax someone)* surgau
relaxation o'u
relay*(An electrical actuator that allows a relatively small electrical voltage or current to control a larger voltage or current)* makydicflecru
release*(set free)* zifcru
release*(from grasp)* toljgari
release from tolri'ugau
release from promise nu'ecu'i
release of emotion ri'e
relentless nalsti
relevant srana
relevant logic ra'arlogji
relief*(sculptured)* blixra
relieved co'urdu'u
religion lijda
religious studies jdaske
reload*(refresh a web page)* refkibycpa
reluctance aunai
reluctant toldarsi
rely lacri
remain stali
remainder velvi'u
remainder*(division)* veldilcu
remainder after integer division*(mekso operator)* vei'u
remainder operator*(mekso operator)* vei'u
remake rapfinti$_1$
remark*(express a comment)* piksku
remark*(comment)* pinka
remember morji
remember*(to do)* zukmo'i
remember*(experience)* frimo'i
remember*(an experience)* vedli
remember a hearsay xusfrimo'i
remembered selmo'i
remembered by someone who is remembered by someone who ... who is remembered by specified argument ve'irsau'utka
rememberer*(conscious being or consciousness that remembers)* vlamojyzilcmi$_2$
remember experience vedli
remind mojgau
reminder*(message)* mojgaunoi$_1$
reminisce mojypei
remnant velvi'u
remote control*(tool for remotely controlling)* dartrotci
remotely control dartro
remote manipulator ualdo
remove vimcu
remove*(passive voice)* zilvi'u
remove*(separate a thing from another thing)* dargau
remove contaminant(s) jisygau
removed hair krevi'u$_2$
remove dirt jisygau
remove oneself sezyseigau
remove trash fesyseigau
remove waste fesyseigau
render*(yield output of algorithm/process)* fancufacki
renege*(repudiate)* nupra'eprogau
renew*(restart; event contour)* co'au'a
renga lily*(plant (genus Arthropdium))* sparartropodi
rengarenga*(plant (genus Arthropdium))* sparartropodi
renga root*(edible root (genus Arthropodium))* samcrartropodi
renminbi yuan*(major-money unit (Chinese currency))* jugru'u
renounce*(quit)* famli'a

renounce*(repudiate)* nupra'eprogau
renovate ningau
rent zasyve'u
rent*(pay fee for living accommodations)* jerxa'u
rent*(occupancy fee)* jerdi'i$_1$
renter jerxa'u$_2$
reorder porcnegau
repair cikre
repairman*(repairing/maintaining machines)* mi'ircikre
repeat*(re-occuring action)* rapli
repeat*(say again)* ke'usku
repeat*(expression)* refsku
repeatedly happens*(as long as something is true)* ganfauke$_2$
repeating ke'u
repeating decimal ra'e
repeat last sumti n times ke'u'i
repentance u'u
REPL samymi'etci$_2$
replace*(agentive)* basygau
replace basti
replaced by ba'i
replaced thing basyzumfau$_3$
replacement*(activity)* basyzumfau$_1$
replacement quote sa'ai
replacement string*(regex replacement expression)* rergexo$_3$
replace one another basysi'u
replacing thing basyzumfau$_2$
replay*(redevelopment)* favyke'u
replier spusku$_1$
reply spuda
report*(information describing events)* datnynoi
report*(notify)* jungau
repose a'inai
repossess le'axru
represent krati
represent*(to act as legal representative)* flaka'i
represent*(serve as a sign or symbol of)* sinxa
representative*(agent)* krati$_1$
representative*(parliament)* gubyka'iseltru$_2$
representative democracy ka'irtrusi'o
representative of a bit bitnrkrati
representative of equivalence class*(mathematical)* panrykle
represented by ka'i
representing in teka'i
reprimand jusysku
reprise*(of song)* stribilo
reprise*(repeated musical passage)* ke'uzgi
reproach jusysku
reptile respa
reptile species selrespa$_1$
republic gubyseltru$_1$
Republic of South Africa nanfi'ogu'e
repudiate*(cancel promise)* nupra'eprogau
repulsion a'unai
reputation gubysizykai
request*(place an order for)* tervencpe
request e'o
request attendance zvacpe
request by saying cpesku
request someone to return xrucpe
request to send be'e
require*(ask for peremptorily)* ca'icpe
requires*(an event requiring another)* selsa'u
requiring sau
reschedule*(change time of appointment)* tcikyga'i
rescue nurxru
rescue*(cause someone to be secure/safe)* nurgau
rescued nurxru$_2$
rescuer nurxru$_1$
research laltadni
resemble smimlu
resemble each other smisi'u
resentful tolckire
resentment tolckire
reserve*(book in advance)* ternupcpe
reservoir jacysocla'u
reset*(to new value)* ninga'igau
reset*(to original value)* kraga'igau
reset bridi-level to zero i'au
reset defaults dai'o
reside alone kancauxa'u
resident*(legal)* flaxa'u$_1$
resin ricyblu$_1$
resin*(sticky, stretchy, viscous substance)* gomja
resolute jditce
resource*(economics)* selva'i
resource*(information)* veirtermi'u$_2$
resource*(web)* veirjudri$_2$
resource djukra
respawn spaune
respect*(have respect for)* sinma
respect io
respiratory cover vaxykevgai
respiratory mask vaxykevgai
resplendent mleba'i
respond abruptly bikspu

respond swiftly sutspu
response*(defensive action)* proselzu'e
responsible fuzme
rest*(that which remains)* selyli'a$_1$
rest*(take repose)* surla
restart*(begin again)* refcfa
restart*(repetition)* cfarefygau$_2$
restart*(make begin again)* cfarefygau
restart*(event contour)* co'au'a
restart*(cause to begin again)* refcfari'a
restaurant gusta
rest one's head on sedvre
restore default settings dai'o
restrain rinju
restrained ri'urgau$_2$
restraint*(device)* terkavbu
restraint of emotion ri'enai
restriction*(of a function to a subset of its domain)* faunjdikpe
restrictive bridi adverbial poi'a
restrictive clause poi
restrictive first place adverbial poi'o'a
restrictive identity po'u
restrictive phrase pe
restrictive rel. clause for PA poi'a'u
restroom*(place)* vimstu
restroom*(location)* vimkumstu
result*(of applying method; realis)* tadjytcini$_2$
result*(remainder)* velvi'u
result jalge
result*(of a function)* fancu'alge
result in*(entail)* selja'e
result of evaluation of formal expression fau'arma
results because seja'e
results regardless of seja'enai
resume*(list of work experiences)* gunfrivei$_1$
resume*(restart)* toldicra$_1$
resumé sezyskinoi
resumed toldicra$_2$
resume expressing tcuskuue
resumptitive di'a
resumptive expression tcuskuue
resurrect ji'exru
resurrectee ji'exru$_2$
resurrecter ji'exru$_1$
retail/wholesale sector cajgundi
retain ralte
retained earnings ra'erprali$_1$
retained surplus ra'erprali
retire*(cease working)* jibmu'o
retiree jibmu'o$_1$
retreat*(behind something)* ti'ekla
retrieve list item li'ei'au
retro laldymle
retrograde amnesia*(inability to remember the past)* prumojnalka'e
retrospective ba'o
return*(to satisfying property)* xruii
return*(think back)* peixru
return*(intransitive)* se'ixru
return*(go back)* xrukla
return*(carry back)* xrubei
return*(to an earlier state)* xruti
return, caused to xrugau
returner*(one who goes back)* xrukla$_1$
returning to previous point in discourse ji'anai
return to main point ta'onai
reuse*(reuse something for a different purpose)* ninfesyborpli
reveal fa'irgau
revenge venfu
revenue*(from a sale/the event of selling something)* velve'u
revenue per unit time velvenkemtemsalri
reverberation mirsna
reverse*(turn backward or over)* fa'ergau
reverse fatne
reverse list fa'ei
reverse of fa'e
reverse ordered list*(operator)* ze'ai'au
reverse ordered tuple*(operator)* ze'ai'au
reverse Polish fu'a
reverse psychology menskeplitcica
reverse-psychology menskeplitcica
reverse sequence fa'ei
reverse string fa'ei
reverse tanru order ke'oi
reverse tuple fa'ei
reversible*(sequence)* fatka'e
revert se'ixru
reverting thing se'ixru$_1$
review*(critically evaluate)* linkara
review*(vet)* bazycuxlanli
reviewer linkara$_1$
revise cusku'i
revision*(repository)* stoveipa'o
revive ji'exru
revoke*(cancel)* ra'erprogau
revolution ci'ernunbi'o

revolve*(rotate around)* jincarna
reward cnemu
reward-by-duration ratio velvenkemtemsalri
reward density velvenkemtemsalri
rewording marker rau'o
RFID keycard kardyckiku
RGB color*(24-bit hex code)* skarxetmele
RGB color*(0-1 / subjective scale)* skarxuciba
rhea*(bird (genus Rhea))* cpirlre'a
rhetorical marker pau'ai
rhetorical process puvba'uxausku
rhetorical question paunai
Rh factor*(Rhesus antigen D presence)* remblu'aboridi
rhinarium*(vertebrate body-part)* lubjvezbibarskapi
rhinarium rilnari
rhino zbiseljirna
rhinoceros zbiseljirna
rhizomatic*(Deleuzian)* deLEZ. zei gejystani
rhizomatic concept or thing*(Deleuzian)* deLEZ. zei gejystani$_1$
rhizomatous plant/species gejystani$_2$
rhizome*(plant part)* gejystani$_1$
rhizome*(philosophy; Deleuzian)* deLEZ. zei gejystani
rhodohypoxis*(plant (genus Rhodohypoxis))* sparodo'ipoksi
rhombencephalon benti'e
rhotic*(phone)* rasnce
rhotic*(phonetics)* arsna
rhotic sound rasnce$_1$
rhubarb*(pieplant)* stanyxruba
rhubarb*(genus Rheum)* xubrnre'u
rhyme rimni
rhyme*(Chinese poetry)* mumvlavonli'i$_3$
Rhynchocephalia*(extant members: tuatara)* restuatara
rhyncholaelia*(orchid (genus Rhyncholaelia))* sparnrinkolelia
rhynchostele*(orchid (genus Rhynchostele))* sparnrinkostele
rhynchostylis*(orchid (genus Rhynchostylis))* sparnrinkostili
rhythm rilti
rhythmic conjugation*(Lojban grammar)* gimrafrimni
rhythmic movement*(with tempo)* rilsletei$_2$
rhythm/music of tap-dance tapydansu$_2$
rib*(curved bones)* srubo'u
rib*(bone)* cutybo'u
ribbon dasri
ribcage cutygreku
rice rismi
rice field risfoi
rice wine risyvanju
rich ricfu
rich*(in money)* dincfu
rich complex sound vruvricypra
rich in detail tilcfu
ride*(sex)* cpanygle
ride*(be carried)* selma'e
ride*(go sitting)* tsekla
rider selma'e$_1$
ridge tolku'o
ridicule ckasu
ridiculous terckasu
ridiculous cmavo roflma'o
Riemann zeta zei'i'au
rifle*(near-shoulder weapon)* jancelxa'i
rifle*(firearm)* bundukiia$_1$
rifle*(shoulder held firearm)* clacelxa'i
right*(social right/entitlement)* jikykrali
right pritu
right*(due)* zi'ejva
right*(agentive)* dragau
right*(entitlement)* krali
right angle kukru
right-angle kurjga
right arm*(body part)* pritybirka$_1$
right ascension sunsicyjudri
right bracket ve'o
righteous*(fair, of a state or event)* kerni
right-Euclidean relation efklipi
right group*(toggle)* ke'ei
right grouping*(toggle)* ke'ei
right hand prityxa'e
right-hand cross product*(vectorial)* za'ei
right-handed prityxanpre
right-hander prityxanpre$_1$
right-hand rule prixaja
right-hand vector product*(vectorial)* za'ei
right here*(absolute spatial tense)* fe'enau
rightist ri'udbo$_2$
right member orne$_3$
rightmost prityrai
right mouse button prityselpevysmacu$_1$
right now cazi
rights*(entitlements, permissions)* terzi'e$_1$
rights*(entitlements)* krali

rights-harming sex*(violation of rights by sex)* kralyxaigle
rightwardly mo'iri'u
right-wing ri'udbo
rigorous*(strict)* jvatinsa
rim*(anal-oral sex)* gaxmolgle
ring*(bell)* jabyselsna
ring*(jewelry)* degja'i
ring*(round closed loop)* cukydjine
ring*(telephone ringing)* rinrine
ring djine
ringgit*(major-money unit (Malaysian currency))* mejru'u
ring operation ru'ei
ripe*(as a fruit)* rutma'u
rise*(ascend)* tolfa'u
rise*(from bed)* ckali'a
rise*(move upwards)* galmu'u
rise*(stand up)* sa'irbi'o
rising factorial ne'o'o
rising sequential product ne'o'o
risk*(possibly harmful event)* xaircu'i$_1$
rite ritli
ritual dance ri'irdansu
river rirxe
River*(name)* rirx
river delta velri'ekempintu'a
river mouth ri'erbarkalri
rivet dinkrnite
rivulet cmatceri'e
rlpowell camgusmis
RMS*(root-mean-square)* cnanfadi
Rn*(radon)* dircynavni
road dargu
road name dagme'esni$_2$
roadrunner sutybajycpi
road sign*(representing a road name)* dagme'esni$_1$
road sign dagysni
road user dagypli
road vehicle matrydagma'e
roar*(make threatening linguistic utternace)* capsidba'u
roar*(sound)* camki'a
roar*(angry linguistic utterence)* fegba'u
roar*(loudly moan)* laucmo
roaring caivru
roars*(angry non-linguistic utterence)* fe'ucmo
robe pastu
robin*(American robin)* najycutcpi
Robin robin
Robin Lee Powell camgusmis
robot*(dance)* mi'irsmidansu
robot sampre
robot cat samymlatu
robust capuchin monkey*(genus Sapuja)* smanrsapaju
ROC minguuo
rock rokci
rockcap fern*(genus Polypodium)* sparpolipodi
rocket jakne
rocket*(plant)* arxugula
rocket launcher*(shoulder held)* janjaknyxa'i
rock face roksfe$_1$
rock music*(music genre)* zgiroku
rocky planet rokplini
rod*(shape/form)* grana
rodent*(mammal)* egnama
rodent*(order Rodentia (strictly))* rontnrodentia
rodent*(not strictly only a member of order Rodentia)* rauntysmimabru
rodent*(order Rodentia and possibly others)* ronte
rodent*(includes order Rodentia; at present, the strictness of this inclusion is vague)* ratcnrodentia
rodent-like mammal*(explicitly general)* rauntysmimabru
roe fipso'a
roger je'e
ROK gugdrxanguke
role-model*(template)* fukfadmupli$_3$
roleplay*(discursive)* xa'i
role-player dracykei
role-playing game dracyselkei$_1$
roll*(bakery article)* cmananba
roll*(of an object)* gunro
roll*(dice)* gurgau
roll*(agentive)* gurgau
roll*(move by rolling)* gurmu'u
roll*(to go by wheelchair)* tizma'ekla
rollerblade*(vehicle)* cucma'e
roller coaster*(amusement ride)* zdire'e
roller coaster zdima'ateryre'e$_1$
roller skate*(vehicle)* cucma'e
rolling paper*(material)* sigyple$_1$
rolling paper*(a piece of)* sigyplebo'o$_1$
rolling surface for bike relxilma'e$_3$
rolling surface for tricycle cibyxilma'e$_3$
roll into cylinder slanybi'okrogau
roll into tube slanybi'okrogau
roll up*(form a cylinder or tube)* slanybi'okrogau
roll up*(intransitive)* bolbi'o

roly-poly*(isopod)* bolmunpi
romaine lettuce la'orko'i
Roman*(undivided)* latmnroma
Roman*(nation)* la'ornai
roman candle*(explosive)* jadypo'a
Roman Catholic la'orxi'o
romance*(intense love)* campa'i
romance*(behave amourously)* cinjikca
Romani romlo
Romani*(Romani language)* banru'omu
Romanian*(culture)* kulnlromana
roman letter enromane$_1$
Roman numeral la'ornacle'u
romantic*(history)* romntisme
romanticise*(view favourably)* jifyzanpei
romanticize*(view favorably)* jifyzanpei
romantic orientation pamcinse$_3$
Romany*(Romany language)* banru'omu
Romany romlo
Rome romas
ronna rezegeipa
ronna*(prefix)* ronro
roof drudi
roof tile drutapla$_1$
rooibos spalato
rook*(chess)* slanydi'u
rookie nintadni
room kumfa
roommate kanxa'u
room partitions of a closet socku'a$_5$
root*(nth root)* seltenfa
root*(plant appendage)* genja
root beer birjrsasafra
root-exponentiation-logarithm relationship enfa
root-mean-square cnanfadi
root stalk gejystani
rootstalk gejystani
rootstock*(rhizome)* gejystani
root word gismu
rope skori
Roquefort*(cheese)* cirlnrokforte
rosarium zgupurdi
rosary bidjylinsi
rose*(colour)* labyxu'e
rose rozgu
rose*(rose (Rosa sericea))* rozrserice
rose*(rose (Rosa gigantea))* brazgu
rose hip zgugrute
rose hip soup zgurutstasu
Rose of Provins*(rose (Rosa gallica))* fasyzgu
rose oil zgugrasu
rose water zgujau
rosewood*(tree (genus Dalbergia))* ricrdalbergia
Rosid uerna
rosinweed*(genus Silphium)* spatrsilfi
rossioglossum*(orchid (genus Rossioglossum))* sparnrosioglosu
Rot-13 carpacib
rotary saw carka'a
rotational inertia carnamajga
rotavirus xilvidru
rotten fusra
rotten*(decayed)* cazyfusra
rough rufsu
rough surface rufsfe
round*(2-dimensional)* cukla
roundabout cukydagyterkruca
round down ji'i'u
rounded down ji'ini'u
rounded up ji'ima'u
rounded vowel*(phone)* tebykemkarsna
rounding function*(rounds at given digit)* ji'i'u
round to nearest integer ji'i'u
round trip*(travel)* cupli'u
round up ji'i'u
route*(any path along defined points)* pluta
route*(network route)* tcanylu'a
route of returning xrukla$_4$
route of travel*(for business/mission)* tibli'u$_2$
row*(of table)* pinpau
row*(of objects)* lijgri
rowing terblo
row vector pinynacmei
royal nolba'i
royal servant nolse'u
royalty nolba'i
RPG dracyselkei
R sound*(the sound of the letter R in Lojban)* rasnce
rub*(applying cream/ointment)* likpu'i
rub*(agentive)* termosygau
rub against termosra
rubber ckabu
rubber band*(a band of rubber formed in a loop)* ckabycupsri$_1$
rubbish victerlu'i
rubbish bag fesydakli
rubbish bin fesybaktu
rubidium*(alkali metal)* sodnlrubidi

Rubik's cube*(general)* carkemkasygaukepybliikemkeitci
rub off mosyvi'u
rub together simtermosygau
ruby*(gem)* zirxunjme
rude tolclite
rudeness*(event)* nuntolclite
rue*(Syrian)* armala
rug*(movable carpet)* muvykemlolgai$_1$
rug buklolgai
rugby*(game)* ragbi
rugosa rose*(rose (Rosa rugosa))* roznrugosa
ruin*(remains of something destroyed, disintegrated, or decayed.)* temfesti
rule javni
rule*(permitting)* crujva$_1$
rules of standard tema'i
rule system*(permitting)* crujva$_3$
rule with iron fist kustru
rumba*(dance)* danslrumba
ruminate*(chew cud)* xrudja$_2$
run bajra
run*(towards a destination)* bajykla
run a marathon clabajykla
run away bajli'a
running*(functional)* akti
running track bajystu
runny*(opposite of viscous)* tolviknu
rupee*(major-money unit (Pakistani currency))* kisru'u
rural nurma
rural/pastoral community cagyce'u
rush*(go quickly)* sutkla
rush*(quickly move)* sutmu'u
rush*(plant)* junkace
rush*(transitive)* sutygau
rush leek*(Allium schoenoprasum)* sasysluni
rushy kidney vetch*(plant (genus Erinacea))* sparerinace'a
Rusian*(Old East Slavic language)* bangoruvu
Russia rukygu'e
Russian rusko
Russian*(language)* rukybau
Russian Coffee*(liqueur coffee)* kafrvo'otka
Russian Federation gugderu'u
Russian Ruble ru'unru'ubu
rust*(develop rust)* furtifa
rust furtirse
rust*(fungus)* urdine
rusticle digyligykamju
rustle*(sound)* vrurapkilpra
ruthless tolke'i
rye mraji
s sy
Sabbath surdei
saber-toothed tiger smilodo
sabre-toothed tiger smilodo
sack dakli
sackcloth*(for mourning or showing remorse)* rufta'u$_1$
sacred lily*(plant (genus Rohdea))* sparode'a
sacred lotus*(plant (Nelumbo nucifera))* naglatna
sacrilege re'enai
sad badri
saddle dalmasi$_1$
saddlebag xorjina
Sadism datxlakempukfri
sadness ui
sadomasochist crogle
safari*(travel)* tsafari
safe*(secure)* snura
safe*(secure lockable container)* badvau$_1$
safe for tolckape
safehouse nurzda
safe-word klatubradanikto
safflower kartamo
saffron*(spice (Crocus sativus))* tsaprzafera
saga*(tree (genus Adenanthera))* ricrdenantera
sagebrush *(plant (genus Artemisia))* sparartemisia
sagittaria*(genus Sagittaria)* sparsagitaria
Sagittarius*(constellation/astrology)* celguntas
Sahul*(continent)* sralrsaxulo
Saidar*(the female half of the One Power (magic source); The Wheel of Time; Robert Jordan)* sa'ydar
Saidin*(the male half of the One Power (magic source); The Wheel of Time; Robert Jordan)* sa'ydin
sail*(move with the help of a sail)* fankla
sail falnu
sailor blopre
sainsfoins*(plant (genus Onobrychis))* sparnobriki
saintly cesyvu'e
salad salta
salad onion*(onion)* citsluni
salamander*(lizard-like amphibian)* latci
salamander*(amphibian)* kaurdata
salamanderfish fepryfi'e
salami sarlami
salary dikle'i$_2$
sale*(exchange of goods or services)* nunve'u
sales*(activity of selling)* vencu'u$_1$

sales allowance*(discount)* jdimyjdika
sales inventory selvensro$_1$
sales lead cumnunve'u
sales letter*(direct mail)* venxa'a
sales objective*(quota)* velventerzu'e
sales opportunity cumnunve'u
sales quota velventerzu'e
saline water silnyjau
saliva molselpu'u
salivation pain molselputpracro
salmon salmone
saloon*(tavern)* xalbarja$_1$
saloon drinkers xalbarja$_2$
salpeter*(nitrate)* tranrzalpetre
salpetre*(nitrate)* tranrzalpetre
salsa*(dance)* dansrsalsa
salsa*(tomato sauce)* xipxunsanso
salsa*(dance type)* sa'alsa
salsa negra*(mexican sauce)* mexyxeksanso
salsa roja*(tomato sauce)* xipxunsanso
salsa verde*(mexican sauce)* mexri'osanso
salsa verde*(italian sauce)* itlori'osanso
salsify*(edible root (genus Tragopogon))* samcrtragopogo
salsify*(plant (genus Tragopogon))* spartragopogo
salt silna
saltpeter*(nitrate)* tranrzalpetre$_1$
saltwater silnyjau
salty salni
Salvia tciiani
samara na'itsi
samba*(dance)* dansrsamba
Sambucus*(member of plant genus)* sparsambukusi
same mintu
same column*(relation)* rajypaudu'i
same day cabdei
same identity as du
same in appearance/properties mlumitu
same meaning smudu'i
same relationship as panryki'i
same row*(relative position)* pinpaudu'i
same size*(relation)* bradu'i
Samhain sauin
sample*(take a sample of)* mupcpa
sample*(specimen)* mupli
sampling of matrix/tensor entries*(exactly one from each of the specified rows, columns, etc.)* daigno
sanagalu*(bean (from plant Cicer arietinum))* debrcice
sanctify cesri'a
sanction nalpro
sand canre
sandal karcutci
sandalwood*(wood (genus Adenanthera))* mudrdenantera
sandalwood*(tree (genus Adenanthera))* ricrdenantera
sandalwood tcandana
sandalwood*(tree (genus Pterocarpus))* ricrpterokarpu
sandbag*(bag filled with sand)* candakli$_1$
sand composition tercanre$_1$
sandpaper rufple$_1$
sandpaper material rufple$_2$
sand pear*(fruit (Pyrus pyrifolia))* zdoperli
sand source selcanre$_1$
sandstone*(type of rock; material)* canro'i$_1$
sandwich*(food)* nabypalne
sandwich snuji
sane racli
sanguine*(optimistic)* xagjijnu
sanitary napkin ckoki'e
sanitary pad ckoki'e$_1$
sansevieria*(plant (genus Sansevieria))* sparsanseviera
Sanskrit srito
saola litybakni$_1$
Sao Paulo saupaulos
sap rickemsatrunta
Sapir*(Edward Sapir, American linguist/anthropologist)* syPIR
sapling ciftricu
saponifiable terbabyka'e
sapphire*(gem)* jemnrsapfiro$_1$
sapphire*(mineral)* kunrsapfiro$_1$
sapsucker kevypracpi
sarcastic*(using irony to wound)* raxyckasu
sarcastically*(untruthfully humorous)* xo'o
sarcastically*(ironically taunting)* xo'o
sardonic*(ironically humorous)* raxyxajmi
SARS*(disease)* sars
Sasanian rancara
Sasanid rancara
sassaby tsesebe
sated tolxagji
satellite mluni
satellite*(artificial/person-made)* runmluni
satiated dusfri
satiation be'unai
satin xulbu'u

satirize raxyckasu
satisfaction*(pleasure)* kampu'a
satisfactory xamgu
satisfied selmansa
satisfied IF ifletnu
satisfy mansa
sat on seltse
saturday*(a full day in duration)* xavdei
Saturday*(a full day in duration)* xavdei$_1$
Saturday*(date)* jednxa
Saturday evening xavyvanci
Saturn*(planet)* xavyplini
satyral cramrmantikore
sauce sanso
saucier sansyjukpa
Saudi sadjo
Saudi Arabian*(language)* djobau
Saudi Arabic*(language)* djobau
Sauin sauin
sault*(waterfall)* pupsu
Saurischia*(dinosaur clade)* reksrsaurisxia
sausage tisycanti$_1$
sausage filling tisycanti$_2$
savage*(person)* cicpre
save*(rescue)* nurxru
save*(deliver from sin)* salvati
save*(write a file to a disk)* rejgau
saved*(one who is delivered from sin)* salvati$_2$
savior*(messiah)* salvati$_1$
savor*(an experience)* mau'ufri
savory*(umami)* krumami
savour*(an experience)* mau'ufri
savour*(attitudinal)* mau'u
savoury*(umami)* krumami
saw*(many-bladed tool)* komka'a$_1$
saw*(rotating blade)* carka'a$_1$
saw*(general)* srate
sawcon ligma
sawdust mudypu'o
sawfish*(probably a member of Batoidea)* kardyserlaxi
sawtooth srate
saw-wort*(plant (genus Serratula))* sparseratula
Saxons anglo
saxophone xagrnsaksofono
say*(to speak a language)* baupli
say cusku
say*(for dialogue in books)* tcuskuue
say*(express)* ba'usku
say abruptly biksku
saying*(well-known statement)* misyselsku
say in Lojban jbosku
say over the Internet kibysku
say sharply*(s)* biksku
say to oneself sezysku
scaffold zbadjurek
scaffolding zbadjurek
scalar abator rei'e
scalar affirmer je'a
scalar contrary na'e
scalar intensifier sai'e
scalar midpoint not no'e
scalar normative noi'e
scalar number*(number; mathematics)* sapna'u
scalar product pi'ei
scalar question*(CAI-modifier)* pei'a
scalar question*(NAhE-modifier)* pai'e
scalar selbri va'e
scalar subscript xi'e
scale*(body part)* piltapla
scale*(of a melody)* zgito'apoi$_2$
scale ckilu
scallion*(onion)* citsluni
scallop tcame
scalpel skalpeli
scaly anteater foldota
Scandinavian*(Nordic (broad sense))* no'ordo
Scandinavian*(Northern European peninsulae (narrower))* ska'ando
Scandinavian mile*(distance unit)* dekyki'otre
scar*(mark from healed wound)* xivba'a$_1$
scare*(frighten)* terpygau
scarecrow cpitepygau
scarf*(garment)* sruta'u
scarlet*(color)* camxu'e
scary selte'a
scatter sanra
scattered zvavrici
scene*(landscape)* jvinu
scent selpanci
sceptre nolga'a$_1$
schadenfreude datxlagei
Schadenfreude datxlakempukfri
schedule*(plan time for event)* tcikygau
scheduled time tcikygau$_2$
Scheffer stroke*(logical operation)* tolkanxe
Scheol pacruxtutra
Schlafli clafi
Schläfli symbol clafi
Schläfli symbol*(operator)* tai'e'i

school ckule
school*(building)* kuldi'u
school building kuldi'u
school uniform kulmanfyta'u
schottische*(dance)* dansrxoti
schwarzschild radius kenjisefa$_2$
science saske
science fiction*(exploration of possible worlds)* cumymu'efi'a
science fiction skefi'a
science of community systems cemci'eske
science of elves cridyske
science of fairies cridyske
science of gnomes cridyske
science of goblins cridyske
science of mythical humanoids cridyske
science of pixies cridyske
science of religion jdaske$_1$
science of social behaviour jikske
science of sprites cridyske
scientist skepre
sci-fi skefi'a
scilla*(plant (genus Scilla))* sparnskila
scissor jensi
scissor lift galsinma'e
scone*(bakery article)* cmananba
scoopful muclai
scope*(influence)* alkanse
scope*(range)* selku'e
score*(game)* ci'erkeilai$_2$
score*(judgement)* pairlai$_2$
scornful*(utterly)* tolsi'arai
Scorpio*(astrology)* ja'urjuknis
scorpion ja'urjukni
scorpion*(stinging arachnid)* ckopi$_1$
scorpion vetch*(plant (genus Coronilla))* sparkoronila
Scorpius*(constellation)* ja'urjuknis
Scotch Tape nipsri
Scotland kotygu'e
Scots*(Scots language)* bansucu'o
Scottish skoto
scramble kasygau
scramble*(stir)* juxyjicla
scrambled egg*(cooking not implied)* seljiclyso'a
scrape guska
scraper*(tool)* guktci$_1$
scratch sraku
scratch text rakci'a
scream*(in fear)* iicmo
scream*(sound)* camki'a
screech*(friction sound)* mosriksna
screen*(informational viewing area)* ekra
screen-cap*(screenshot)* vidnyxra
screen capture*(screenshot)* vidnyxra
screen dump*(screenshot)* vidnyxra
screengrab*(screenshot)* vidnyxra
screenshot vidnyxra$_1$
screw klupe
screwdriver lupcartci
script*(orthography)* vlalerpoici'e
script*(writing system)* lerci'e
scripture*(religious book)* jdacku
scroll bar*(graphical user interface element)* gunro zei uidje
scrollbar*(graphical user interface element)* gunro zei uidje$_1$
scrotum gantydakli
scrub*(field of plants)* spafoi
scrub*(agentive)* termosygau
scrub against termosra
scrubland*(field of wild plants)* cicyspafoi
scuba diver vaxni'ajirpre
scuba dives vaxni'ajinru
scuba mask jirfirgai
sculpt laryrakpra
sculptor laryrakpra$_1$
sculpture laryrakpra$_2$
scurry klasutra
scurvy skorbuti
scythe*(bladed tool)* kurdakfu
SE ? se'u'o
sea xamsi
Sea*(name)* xas
sea bream kantaro
sea cucumber xoltu$_1$
sea dragon finprsinxnatfinai
seadragon finprsinxnatfinai
seagrass xasysrasu
sea gull cipnrlaridei
sea gull*(bird)* tcaika
seagull cipnrlaridei
seahorse*(strictly a member of genus Hippocampus)* finprxipokampusi
sea jelly*(jellyfish)* jmedu
sea jelly mivjdu
seal*(lock)* seltelgau
seal*(animal)* pinpedi
sea lamprey*(fish (genus Petromyzon))* fiprpetromizo

sea lion pinpedi
sea mine xasyjbama
Seanchan*(culture: Wheel of Time (Robert Jordan))* cauncani
sean-na-gi tcilanagiga
seaport blotcana
sea quark zasyku'arka
search*(for a person/thing)* mitysisku
search for*(try to find the location of)* zvasisku
season citsi
seasoned flavor tsapyvu'i$_1$
seasoning tsapi
sea squill*(plant (genus drimia))* spardrimia
sea star*(radially symmetric invertebrate)* xarmi
seat*(place in which to sit)* tsestu
seat belt ri'usri
sea turtle xasycakrespa$_1$
sea urchin etkinu
seawater xasyjau
seaweed jauspa
sea worm xasycurnu
sebaceous gland rasycigla
Sebastián*(Spanish male given name)* sebastiIAN
Sébastien*(French male given name)* sebastiIAN
secant*(geometry (not trig.))* tsekane
secantial*(metaphoric descriptor for a branch of topic, dialogue, contemplation, etc.)* tsekane
secluded mipstu
second*(metric)* cenmildje
second*(time modal)* ti'u'i
second snidu
secondary battery*(electricity)* rapydicysro
secondary cell*(electricity)* rapydicysro
secondary meaning*(semiotics)* plisesumu$_1$
secondary wave relbo'a
second best momrai
second Feigenbaum constant alpha*(≈2.5029)* fai'e'ai
second Foias constant*(≈ 2.293)* fu'a'au
secondly remai
second most momrai
second multiplicand pilji$_3$
second notation of the minute metnidytcika$_1$
second of the minute metnidytcika
second person pronoun donma'o
second place*(runner-up; losing finalist)* jvingapoi
second standard tersnidu$_1$
Second Zhou Dynasty udjo
secret mipri
secretary*(of government department)* trupauja'a
secretary*(office aide)* ci'arse'u$_1$
secretarybird cipnrsagitaridai
secret place mipstu
section*(separate part)* terfendi
section 0 nomo'o
section 1 pamo'o
section ordinal mo'o
sector*(circle/disc)* sektoro
secular*(government)* jdaseitru
secure snura
security iinai
security*(protection)* kambandu
Sedai*(The Wheel of Time (Robert Jordan); magic user (especially female), or member of one of two specific organizations thereof)* sedais
sedge*(plant (family Cyperaceae))* sasysmispa
see*(expect)* kanpe
see*(perceive visually, not implying mental processing)* viska
see*(become aware of through sight)* visysanji
seed tsiju
see details tilvi'a
seeing conditions tervi'a$_1$
seek*(try to find the location of)* zvasisku
seek*(for a person/thing)* mitysisku
seek sisku
seem simlu
seem false jifmlu
seemingly si'au
seem true jetmlu
seen tervi'a$_2$
see-through*(is looked through)* ravycta$_3$
segment*(phonetics)* ba'usle
seigniorage si'irzbaprali
seiza*(sitting in seiza position)* tserseiza
sekhemti*(Pharaoh ceremonial headgear)* sexmti
selbri abstraction kai'u
selbri conversion ? se'u'o
selbri conversion question se'u'o
selbri-like cmavo brima'o
selbri separator cu
selbri tag selbritcita
selbri terminator sei'o
selbri to modal fi'o
selbri to operand ni'e
selbri to operator na'u
seldom sotroi
select*(choose for purpose)* zukcu'a
select*(for use)* plicu'a
select alphabet zai

self sevzi
self*(reflexive)* sefsi
self-confident sezlacri
self-contradiction sezna'e
self-control se'itro
self disappearance desire*(desire for self disappearance)* sezycancydji
self-eat se'ircti
self-evident li'armi
selfie sezyxra
self-improving*(being)* sezyze'a
self-interested sezyci'i
self-introduce se'iski
self-introduction mi'e
selfish sezyse'u
self-naming entity sezme'e$_2$
self-oriented se'i
self-preserving vector under mapping/transformation*(mathematical; (perfect preservation not implied: dilation/contraction by scalar, including by scalar zero (0), allowed))* aigne
self-pride se'ijgi
self-propelled artillery karcycelxa'i
self-propelled artillery gun karcycelxa'i
self-restraint nunsezyfanta
self-serving sezyse'u
self-sufficiency se'a
self-sufficient*(independent)* sezbanzu
self talk sezyta'a
sel-important sezyjgidu'e
sell vecnu
seller erve$_3$
selma'o "A" cmavrxavo
selma'o "BAhE" cmavrba'e
selma'o "BAI" cmavrbai
selma'o "BE" cmavrbe
selma'o "BEhO" cmavrbe'o
selma'o "BEI" cmavrbei
selma'o "BIhE" cmavrbi'e
selma'o "BIhI" cmavrbi'i
selma'o "BO" cmavrbo
selma'o "BOI" cmavrboi
selma'o "BU" cmavrbu
selma'o "BY" cmavrlerfu
selma'o "CAhA" cmavrca'a
selma'o "CAI" cmavrcai
selma'o "CEhE" cmavrce'e
selma'o "CEI" cmavrcei
selma'o "CO" cmavrco
selma'o "COI" cmavrcoi
selma'o "CU" cmavrcu
selma'o "CUhE" cmavrcu'e
selma'o "DAhO" cmavrda'o
selma'o "DOhU" cmavrdo'u
selma'o "DOI" cmavrdoi
selma'o "FA" cmavrfa
selma'o "FAhA" cmavrfa'a
selma'o "FAhO" cmavrfa'o
selma'o "FEhE" cmavrfe'e
selma'o "FEhU" cmavrfe'u
selma'o "FIhO" cmavrfi'o
selma'o "FOI" cmavrfoi
selma'o "FUhA" cmavrfu'a
selma'o "FUhE" cmavrfu'e
selma'o "FUhO" cmavrfu'o
selma'o "GA" cmavrga
selma'o "GAhO" cmavrga'o
selma'o "GEhU" cmavrge'u
selma'o "GI" cmavrgi
selma'o "GIhA" cmavrgi'a
selma'o "GOhA" cmavrgo'a
selma'o "GOI" cmavrgoi
selma'o "GUhA" cmavrgu'a
selma'o "I" cmavrxivo
selma'o "JA" cmavrja
selma'o "JAI" cmavrjai
selma'o "JOhI" cmavrjo'i
selma'o "JOI" cmavrjoi
selma'o "KE" cmavrke
selma'o "KEhE" cmavrke'e
selma'o "KEI" cmavrkei
selma'o "KI" cmavrki
selma'o "KOhA" cmavrko'a
selma'o "KU" cmavrku
selma'o "KUhE" cmavrku'e
selma'o "KUhO" cmavrku'o
selma'o "LA" cmavrla
selma'o "LAhE" cmavrla'e
selma'o "LAU" cmavrlau
selma'o "LE" cmavrle
selma'o "LEhU" cmavrle'u
selma'o "LI" cmavrli
selma'o "LIhU" cmavrli'u
selma'o "LOhO" cmavrlo'o
selma'o "LOhU" cmavrlo'u
selma'o "LU" cmavrlu
selma'o "LUhU" cmavrlu'u
selma'o "MAhO" cmavrma'o
selma'o "MAI" cmavrmai
selma'o "ME" cmavrme

selma'o "MEhU" cmavrme'u
selma'o "MOhE" cmavrmo'e
selma'o "MOhI" cmavrmo'i
selma'o "MOI" cmavrmoi
selma'o "NA" cmavrna
selma'o "NAhE" cmavrna'e
selma'o "NAhU" cmavrna'u
selma'o "NAI" cmavrnai
selma'o "NIhE" cmavrni'e
selma'o "NIhO" cmavrni'o
selma'o "NOI" cmavrnoi
selma'o "NU" cmavrnu
selma'o "NUhA" cmavrnu'a
selma'o "NUhI" cmavrnu'i
selma'o "NUhU" cmavrnu'u
selma'o "PA" cmavrpa
selma'o "PEhE" cmavrpe'e
selma'o "PEhO" cmavrpe'o
selma'o "PU" cmavrpu
selma'o quote ma'oi
selma'o "RAhO" cmavnra'o
selma'o "ROI" cmavnroi
selma'o "SA" cmavrsa
selma'o "SE" cmavrse
selma'o "SEhU" cmavrse'u
selma'o "SEI" cmavrsei
selma'o "SI" cmavrsi
selma'o "SOI" cmavrsoi
selma'o "SU" cmavrsu
selma'o "TAhE" cmavrta'e
selma'o "TEhU" cmavrte'u
selma'o "TEI" cmavrtei
selma'o "TO" cmavrto
selma'o "TOI" cmavrtoi
selma'o "TUhE" cmavrtu'e
selma'o "TUhU" cmavrtu'u
selma'o "UI" cmavrui
selma'o "VA" cmavrva
selma'o "VAU" cmavrvau
selma'o "VEhA" cmavrve'a
selma'o "VEhO" cmavrve'o
selma'o "VEI" cmavrvei
selma'o "VIhA" cmavrvi'a
selma'o "VUhO" cmavrvu'o
selma'o "VUhU" cmavrvu'u
selma'o "XI" cmavrxi
selma'o "Y" cmavrdepsna
selma'o "ZAhO" cmavrza'o
selma'o "ZEhA" cmavrze'a
selma'o "ZI" cmavrzi
selma'o "ZIhE" cmavrzi'e
selma'o "ZO" cmavrzo
selma'o "ZOhE" cmavrzo'e
selma'o "ZOI" cmavrzoi
selskiski tanru tanruselskiski
seltau distribution*(basic)* ta'u'i
selterselxeliumadbro selterselxeliumadbro
semantic smuske
semantically correct smudra
semantically regularized uilkinse
semantics smuske
semele*(plant (genus Semele))* sparsemele
semen tsiselcigla
semester kulcitsi
semicolon semikolon bu
semi-permanent association pesai
Semitic semto
semivowel*(sound)* jbikarsna
semolina smidali$_1$
Senate flazautrugri
send benji
send indirectly to selterselbenjy'utka
sengi*(elephant shrew)* sengi
senior nalci'o$_1$
seniority standard nalci'o$_2$
sensation ganseti
sensation abstractor ga'ei
sense*(the way that a referent is presented)* smuvanbi
sense*(sensibility)* cnirango
sense ganse
sensibility cnirango
sensible racli
sensitive plant*(plant (genus Neptunia))* sparneptunia
sensori-motor stage*(psychology)* gasyjvemu'utcini
sensory content ganvi
sensory neuron gasnirna
sensual cinmle
sent by be'i
sentence*(punishment)* vozysfa
sentence*(in a paragraph)* jufmei$_3$
sentence*(statement)* jufra
sentence abstract sedu'u
sentence and ije
sentence but not ijenai
sentence conn ? ije'i
sentence fragment jufspi
sentence if ijanai
sentence iff ijo

sentence link i
sentence only if inaja
sentence or ija
sentence ordinal mai
sentence to death catrymi'e
sentence whether iju
sentence xor ijonai
sentient being*(feeling emotions)* cinmo$_1$
sent to tebe'i
sepal*(part of flower)* rulcmapezli
separate*(put distance between)* sepygau
separate*(a thing from another thing)* dargau
separate*(put distance between two things)* dargau
separate*(transitive)* tolxregau
separate*(from)* karncau
separate oneself*(from something)* sezyseigau
separate oneself from sezyseigau
separate themself sezyseigau
separate waste fesyseigau
separator*(agent causing separation)* dargau$_1$
September sozymasti
septillion revogeipa
sepulcher*(tomb)* mrostu
sequence*(tuple)* orsi
sequence porsi
sequenced by rules sepo'i
sequence notation se'au
sequence of letterals lerpoi$_1$
sequence of words vlapoi
sequentially perform porzu'e
sequioa*(genus Sequoia)* ku'ursekuoia
sequoia*(tree)* sekfoia
sequoia tsekuuoia
Serbian*(culture)* kulnrselbi
serendipity zanfu'a
serene smacni
Seri kuinke
serial dialogue tcasnuue
serial operator notation se'au
series*(books)* ckupoi
series notation se'au
serif enserife$_2$
serious junri
seriously zo'onai
serous gland jaurcigla
serrated srate
servant, royal nolse'u
serve selfu
served selse'u
server*(computer providing a service)* samse'u$_1$
server*(Internet)* kibyse'u$_1$
server*(computer program providing a service)* samtcise'u$_1$
service*(in a client/server architecture)* samtcise'u$_3$
service selbaise'u$_3$
service*(Internet)* kibyse'u$_3$
services industry sefygundi
services sector sefygundi
sesame simsimu
Seselwa*(Seselwa language)* bancurusu
sesterce*(major-money unit (Roman currency))* la'onru'u
sestertius*(major-money unit (Roman currency))* la'onru'u
set*(configure a machine or tool)* tcimi'e
set*(mathematical)* cletu
set*(infinite place structure)* setmice
Set animal tse'ete
set apart*(distinguished)* tolpanra
set complement*(result)* jorlge
set complement*(set theoretic operator (mekso, connective): relative or absolute)* kei'i
set difference*(set theoretic operator (mekso, connective))* kei'i
set-element extractor cei'u
set exclusion*(set theoretic; brivla)* kleivmu
set exclusion*(set theoretic operator (mekso, connective))* kei'i
set free*(from confinement)* zifcru
set intersection hash operator xa'ei'u
set minus*(set theoretic operator (mekso, connective))* kei'i
set of days*(enumeration of full days)* pavmoidei$_3$
set of individuals (x_1)*(The group of people who mutually like each other.)* nelsi'u$_1$
set of individuals (x_2)*(The people who enforce mutual accountability for the shared commitment.)* selfu'esi'u$_2$
set of only finite elements zmaumce
set of results of operator*(mekso)* kei'ai
set phrase*(idiomatic expression)* vlapoici'e
set size*(math; set)* klenilbra
set subtraction*(set theoretic; brivla)* kleivmu
set subtraction*(set theoretic operator (mekso, connective))* kei'i
Setswana*(Setswana language)* bantusunu
setter*(agent of setting)* rajypu'i$_1$
settings*(configuration/feature/interface options)* gaftercu'a
settle*(fix one's residence)* xa'urbi'o

settle*(pacify)* tugbi'o
settlement*(cluster of houses/huts)* sosyzda
set union hash operator xa'ei'o
set up*(place upright)* rajypu'i
setup*(fashion in which something is organized/ arranged)* terganzu
set up a diet ctipla
seven-sisters rose*(rose (Rosa multiflora))* soryrulzgu
several so'o
severe jursa
sew fenso
sewer*(a conduit for carrying waste)* feskevlu'a
sewing machine fenca'a
sewing tool terfe'o
sex*(event thereof)* nungle
sex bomb cinmle$_1$
sex slavery glekemprezumpo'e$_1$
sextillion repageipa
sex toy gletci
sexual ro'u
sexual abstinence ro'unai
sexual activity*(event thereof)* nungle
sexual assault*(agentive, with victim)* glevilxaigau
sexual assault*(event/state/act)* glevlile
sexual assault*(agentive)* glevilgau
sexual complaint oiro'u
sexual co-partners glepanryborki'i
sexually attracted toward men naktricinse
sexually attracted toward women fetytricinse
sexually empowered glesezborvli
sexually harm by rape kralyxaigle
sexually harms*(agentive, with victim)* glevilxaigau
sexually polyamorous*(person)* sorcinpa'i
sexually violate by rape kralyxaigle
sexual mastery of self glesezborvli
sexual partner glepe'o
sexual power*(over another)* glevli
sexual power over another glevli
sexual-teacher cinctu$_1$
sexual violence*(agentive, with victim)* glevilxaigau
sexual violence*(event/state/act)* glevlile
sexual violence*(agentive)* glevilgau
sexy cinmle
sexy ;)*(sexual wordplay/innuendo marker)* zo'oro'u
Seychellois Creole*(Seychellois Creole language)* bancurusu
SF*(science fiction)* skefi'a
sgn mai'u
sha*(Set animal)* tse'ete
Shaanxi jungosunu
shabby tavern*(An informal and often cheap establishment for drinking.)* barjymabla
shaddock branimre
shade*(variety)* sfumatura
shade*(tool for blocking light)* ti'otci
shade-darkened*(to be dark due to shadow/being in the shade)* ti'ormanku
shader*(computer program)* ti'orkemsamtci$_1$
shadow*(follow)* klaje'i
shadow ctino
shadow eclipse*(lunar-style; eclipse in which the eclipsed object is viewed to be darkened by a shadow with no significant blocking body physically betwixt the eclipsed object and the object from which viewing occurs)* ti'ormanku
shaft*(for boat propeller)* blomatryga'a
shaft*(vertical passage on the ground or in a house)* rajgreke'a
Shahada*(Muslim creed)* jufrca'ada$_1$
Shahnameh ca'ynaMES
shake*(intentionally)* desyzu'e
shake*(from side to side)* pincardikygau
shake desku
shake head*(disagree)* sedmu'utoltu'i
shaker*(percussion instrument)* marxaka
shallot*(onion)* citsluni
shallow caxno
shaman cadma$_1$
shame o'anai
shamisen jgitrcamise
shampoo*(hair detergent)* krelumxu'i$_1$
shampoo*(noun)* krevelylu'i
shampoo*((generalized))* kerfrcampu
shampoo*(verb)* krelu'i
shampoo ingredients*(material composition of shampoo)* krelumxu'i$_2$
shamrock*(plant (genus Trifolium))* spartrifoli
Shandong jungosudu
Shang cantrau
Shang Dynasty cantrau
Shanghai canxais
Shanghainese*(language)* banve'u'u
shannon*(unit of data / information)* bitni
Shanxi jungosuxu
shape*(geometric)* caltai
shape tarmi
shaped like*(geometrically / physically)* caltaismi
shaped pasta tamxri$_1$
shapeless nonseltai

shape of word vlatai
share*(part of something)* selfai$_1$
share*(of capital stock)* posterfai$_1$
share*(have in common)* selfai
shared fondness*(A mutual sense of enjoyment or appreciation among individuals.)* nelsi'u
shared responsibility*(A duty or task collectively upheld by all members of a group.)* selfu'esi'u
shareholder posyselfai$_1$
share of profit*(profit sharing for employees)* fairprali
sharing ideal form tetai
shark*(animal)* serlaxi
sharp kinli
sharp corner*(of a function)* fancysuksa
sharp note*(music)* zi'e'e
shashlik djacickebaba
shashlyk djacickebaba
shave*(remove hair)* krevi'u
shaver/barber*(remover of hair)* krevi'u$_1$
shawarma caurma
shawl bofkosta
shear jensi
shear*(cut/remove hair from animal)* sulka'a
shears jinci
shed*(building)* pudydi'u
sheela-na-gig tcilanagiga
sheen kamgusycai
sheep lanme
sheep bell lanjanbe
sheepbell lanjanbe
sheepdog lange'u$_1$
sheepherder lankurji
sheepman lankurji
sheet boxfo
sheet glass pinblaci$_1$
sheet of paper plebo'o$_1$
shekel cektola
shelf kajna
shelf structure selkajna$_1$
shell*(computers)* samymi'etci$_1$
shell calku
shell-covered selcalku$_1$
shellfish*(food)* xaskemcakydja$_1$
shellfish*(aquatic invertibrate)* xaskemcakcurnu$_1$
shell flower*(plant (genus Tigridia))* spartigridia
shell ginger zermbeto
shell material tercalku$_1$
shelter marbi
Sheol*(New Testament)* ce'ol
shepherd lankurji
Shevat pavypavmasti
shiba inu*(dog)* gernciba'inu$_1$
shibboleth selklucipra
Shidinn*(conlang)* cidnaxo
Shidinn*(language)* bangrcidinaxo
Shidinn language bangrcidinaxo$_1$
Shidinn user bangrcidinaxo$_2$
shift*(garment)* tafrcemize
shift leftward by 1 conversion se'au'e
shift next lerfu tau
shift rightward by 1 conversion se'ai'e
shift (teleport)*(suddenly move, abruptly relocate)* sukmu'u
shift the deck chairs on the Titanic icki
shiitake ci'angu
shimmer tcaka
shim sham*(dance)* dansrcimcami
shin*(leg region (not bone))* xadni'arno'ytuple
shin*(lower part of the leg)* dartu'e
shine gusycai
shingled pinxiia
shininess kamgusycai
shining rose*(rose (Rosa nitida))* rozrnitida
Shintoism ponjda
shiny*(light-reflective)* gusminra
shipcaptain bloja'a
ship class blolei
shipmaster bloja'a
ship's captain bloja'a
ship type blolei
shipwreck*(event)* nunblopo'u
shipwreck cause*(physical)* nunblopofri'a
shipwreck survivor blopofre'i
shirt creka
shirt*(dress shirt)* litcreka
shirtcuff xancidykarli
shish kebab djacickebaba
shit*(defecate)* kalcyvi'i
shit*(interjection)* oi'o
shitake ci'angu
shittim-wood*(wood (genus Akacia))* mudrkacia
Shmallory cmalyris
shoal jmifa
shock jenca
shocked seljenca
shoe cutci
Shoo-Minda-Nye*(language)* banbucuvu
shoot*(new plant growth)* stanycma$_1$
shoot*(attack)* celgunta

shooter*(attacker)* celgunta$_1$
shop*(store)* zaisle
shopping cart zarcycarce
shopping center zairdijgunma
shopping mall zairdijgunma
shore xaskoi
short*(in time)* tortei
short tordu
shortage toldu'e
Short cycle tertiary diploma*(ISCED 5)* mumkulpikta
shorter clame'a
shortest clakemkamymeckezrai
shorts*(clothing)* torpalku$_1$
short scope link bo
short shirt befcaucreka
short story*(short prose narrative)* cmafi'a$_1$
short sword tordakyxa'i
shortsword*(bladed weapon)* tordaxi
short-term debt ze'i zei seldejni
short-term liability*(company finance)* ze'i zei seldejni$_1$
short time zi
short time interval ze'i
should*(moral obligation)* eilga
should zgadi
shoulder*(arm)* birjanco
shoulder janco
should result in gai'i
shout*(talk loudly)* lausku
shouts*(verbally expresses by shouting)* ki'asku
shove*(move by pushing)* ca'ermuvgau
shove catke
shoved selca'e
shovel canpa
shovel*(excavator)* kakpyca'a
shoveled*(something dug with an implement)* selcna$_1$
shove locus terca'e
show*(make someone see visually)* visygau
show*(someone something)* arco
show direction farja'o
show emotion cnija'o
shower*(take a shower)* cavysezlu'i
shower*(wash by showering)* cavlu'i
show self-restraint sezyfanta
shrew*(so-called; actually: elephant shrew)* sengi
shriek*(in fear)* iicmo
shrimp*(general: no restrictions)* crimprau
shrimp*(marine/saltwater only)* crimpuui
shrimp*(animal)* cilga$_1$
shrimp*(freshwater only)* praune
shrine si'astu
shrink*(become diminished)* cmaze'a
shrub dzitricu
shrubland*(field of plants)* spafoi
shrubland*(field of wild plants)* cicyspafoi
shrug*(raise shoulders)* jangalgau
shrugged shoulders jangalgau$_2$
SH-sound*(sound of the digraph SH in English)* casnce
Shu gugdecu
shuffle*(randomly distribute)* cunfaigau
shuffle*(rearrange chaotically)* kasygau
shuffled*(randomly distributed)* cunfai
shuffle the deck chairs on the Titanic icki
Shu Han gugdecu
shut*(close)* ga'orgau
shut down sazysti
shuttle*(vehicle)* rapxruxelkla
shuttlecock*(a ball for playing badminton)* pimboi
shy toldarsi
shy giggle*(naturalistic interjection)* e'e'e
si*(lojban cmavo)* zo si si zei fa'o
SI*(International System of Units)* sornai zei raurci'e
SI*((Le Système international d'unités; International System of Units) Bureau international des poids et mesures)* jvisrbipmo
Siamese*(language)* bangrtai
Siamese*(cat)* latrtai
Siberian*(land)* sibir zei tumla
sibilant selsiclu
sibling tunba
sibling branch progenitors dzu'enba
sibling-in-law*(sibling of spouse)* spetunba
sibling-in-law*(spouse of sibling)* tubyspe
sibling of spouse spetunba
sibling's child tcuti
sibling's descendent tcuti
sibling's grandchild tcuti
sic le'ai
Sichuan jungosucu
sicken*(make someone sick)* bi'argau
sickle jinxabdakfu$_1$
sickle blade material jinxabdakfu$_3$
sickle-shaped knife jinxabdakfu
sickly bi'amlu
sick with scurvy skorbuti$_1$
Siddhartha Gautama pavbudjo
side*(of polyhedron)* terkubli

side*(directional)* mlana
side*(of an object)* mlapau$_1$
sideband mlaxelbo'a
sideboards*(tuft of hair)* bafcolkercrakre$_1$
sideburns*(tuft of hair)* bafcolkercrakre
side of a family tree launzu
side of a page paprysfelai
side of flatfish mlafi'e$_3$
sides*(of a polyhedral)* cu'arkubli$_2$
sidewalk dagysfe
sideways mlaselfa'a
sidewinder mlaparsince
siemens*(SI unit)* klanrzimenzi$_1$
sieve rincyju'e
sigfig su'ai
sigh*(utter sound in exasperation)* patyva'u
sigh*(express with a long breath)* clavaxsku
sighs*(breath in relief)* surbi'ova'u
sight*(view)* jvinu
sighted*(not blind)* viska'e
sigma summation*(brivla)* snisimsumji
sigma summation*(mekso operator)* si'i
sigmoid function*(logistic)* si'oi'e
sign sinxa
sign*(deliberately placed)* vinpa
sign*(billboard)* gubytcita
signal sinxa
signal*(of the body; gesture, expression, body language, etc.)* corci
signal*(sound representing a concept)* snasni$_1$
signal*(sound which conveys information)* snisna
signaled*(concept represented by signal)* snasni$_2$
signature of permutation mai'u'e
Signed Language xanbau
signed measure of interval; affine space translation vector bi'oi$_2$
sign function mai'u
significance selvai$_3$
significance*(moral)* madni'i
significance domain vajrai$_4$
significance judge selvai$_1$
significant*(amount)* vajlani
significant selvai$_2$
significant figures su'ai
significant location cestuzvi'e$_2$
significant other cinpampe'o
signify selsmu
sign language user cocybau$_2$
sign of permutation mai'u'e
signum function mai'u
signum of permutation mai'u'e
sign up*(volunteer)* se'urbi'o
sign up*(agree to receive some good or service)* terbejbi'o
Sikh*(religion)* xalsixa
SiL*(sister-in-law; sister of spouse)* speme'i
silhouette firti'oxra
silicium cancmu
silicon cancmu
silicon carbide tabrsilici
silk silka
silk hat*(hat)* slanymapku
silkmoth siktoldi
silk tree*(tree (genus Albizia))* ricrlbizi
silkworm siktoldi
sillyness*(event)* nunbebna
sillyness*(being silly)* bo'oi
sillyness*(quality or property)* kambebna
silo grutersro$_1$
silver*(the color of silver (Ag); metallic)* rijyska
silver rijno
silvery*(made of silver (Ag))* rijno
silvery*(the color of silver (Ag); metallic)* rijyska
silvology ricfoiske
similar simsa
similar*(geometry)* tamdu'i
similar age na'asmi
similar by standard vepa'a
similar except for minor difference terpanryziltolju'i
similar in and actually attaining aspect simsaje
similar in color skasmi
similar in property vetai
similarly si'a
similar to sepa'a
similar to and attains aspect simsaje
simmer febjbijukpa
simple sampu
simple*(not complicated/complex/intricate)* tolpluja
Simple English sapygli
simpler sapmau
Simplingua simplingo$_1$
simply speaking sa'u
simulate sezmlugau
simulate*(run a simulation)* cipmujgau
simulated universe cipmujgau$_2$
simulator cipmujgau$_1$
simultaneous cabna
sin*(emotive)* vu'enai
sin*(evil action)* jdazei

sine sinso
sinew xadyskoterjo'e
sinful jdazei
sing sanga
Singapore SINgapur
single*(not accompanied by anything else)* pamei
single*(never been married)* nu'ospe
single Lojban-word name to selbri bo'ei
singlet nercreka
single-use implement pavyfautci
single-use resource pavyfautci
single-use tool pavyfautci
single-use utensil pavyfautci$_1$
sing lullaby sipsa'a
singular*(being only one)* pavmei
singularity*(mathematical/physical; can be cosmetic/removable, a pole (of any degree), or an essential singularity)* nonterfrinymokca
singularity*(point like mass)* kenjisefa$_1$
Sinhalese*(Sinhalese language)* bansu'inu
sink*(submerge)* derse'a
sink*(washing)* lumtansi
sink*(decrease in altitude)* galjdika
Sinkiang cinJIAN
sinner pacyzu'e$_1$
sinogram anji
sinusoidal line*(shape)* slili'i
sir*(generic male honorific)* iolna
Sir*(gender specific honorific)* nolnaum
Sir*(non gender specific honorific)* nol
siren*(noise for warning)* jdesna
siris*(tree (genus Albizia))* ricrlbizi
sirtaki*(dance)* sirtaki
sister mensi
Sister*(family relation)* mes
sister-in-law*(sister of spouse)* speme'i
sister-in-law*(spouse of sister)* tubyspe
sister of spouse speme'i
sister's spouse me'ispe
Sisyphean tsisifo
sit*(tailor style)* fenpretse
sit*(of a dog etc. as if obeying such a command)* kreivi
sit*(pike position)* kurtse
sit zutse
sitar jgitrsita
sit below nitytse
sit beneath nitytse
sit down*(begin sitting)* cfatse
sit down*(become seated)* tsebi'o
sit down*(beneath)* nitytse
site stuzi
site of death nunmrobi'okezystu
Sith*(Star Wars)* palsita$_1$
situation tcini
SIV*(virus)* smanyjinkytoldu'evidru
Sivan cibmasti
Six Nations*(Haudenosaunee, Iroquois)* xodnocono
sixty-nine glexaso
size*(norm)* cusna
size nilbra
size of caltrop vondi'o$_2$
skate*(probably a member of Batoidea)* kardyserlaxi
skateboard xilta'o
skeleton bogygreku
skepticism iacu'i
sketch*(draw)* xraci'a
sketch*(drawing)* xraselci'a
sketch*(draft)* tsautu
skhmti*(Pharaoh ceremonial headgear)* sexmti
ski skiji
ski-jump sijypi'e
ski jumper sijypi'e$_1$
skill kamcre
skilled certu
skill level*(rank)* crelai
skin color*(skin tone)* pilkrfitspatrike
skinny tolplana
skin pore kapkevna
skip*(go with skipping motion)* pipkla
skirt skaci
skirt*(sidestep)* mlakla
skiselski tanru tanruskiselski
skivvy*(garment)* nebnipcreka
skoliosexual dintycinse
skull sedbo'u
skull*(head bones)* sedbo'u$_1$
skunk merfiti$_1$
sky tsani
sky-blue*(color)* cicnybla
skylark tcondari
Skype*(verb; generalized)* skaipe
Skype*(name)* skaip
skysurfingboard tanta'o
slacks*(trousers)* palku
slang*(slang word)* vlanalri'i
slang word next za'e
slang word previous zi'a
slant*(tilt away from vertical)* sa'orgau
slap*(strike with open hand)* xanbikyda'i$_1$
slash*(punctuation mark)* lerfi'ubu

slash*(letteral)* slac bu
slate*(of candidates)* gubycu'a$_3$
slater*(isopod)* bolmunpi
slave*(forced servant)* selbapselfu
slavery*(ownership of people)* prezumpo'e
Slavic slovo
sled salcarce
sled*(transport vehicle)* bevma'e
sledder salcarce$_2$
sleep sipna
sleep*(tightly)* seltagysipna
sleep*(an event of sleeping)* nunsipna
sleeping bag daklycka
sleeping clothing sipta'u
sleep paralysis sipyjitri'ufri
sleepy*(needing sleep)* siptcu
sleepy*(from tiredness)* sipta'i
sleepy*(wanting sleep)* sipydji
sleepy person sipta'i$_1$
sleet*(rain with snow)* si'erjoijaucarvi$_1$
sleeve*(for arm)* birtu'u
sleeve*(arm part of garment)* birtafpau
sleeveless birtu'ucau
sleeveless shirt birtu'ucaucreka$_1$
slice panlo
slice of food*(not a portion of a larger dish necessarily but rather as a dish being prepared)* djapa'o
slide sakli
slide*(for microscope)* paxra
slide fastener denstela
slider*(graphical user interface element)* catke zei uidje$_1$
slight*(little)* toltce
slightly annoy*(event)* mlifanza
slightly less than a minimal-majority so'i'a
slightly piratical greetings a'oi
slightly surprised greetings o'ai
slight majority so'e'u
slime*(slippery substance)* muxne
slime*(a viscous wet substance)* linme
slime eel*(fish)* fiprmiksini
slingshot rerce'a
slinku'i word valslinku'i
slinky*(toy)* kelrslinki
slippery*(surface)* salsfe
sloe ricrprunu
slog*(operator)* de'au'u
slogan*(advertising)* slogane
slope salpo
sloth*(mammal)* snomabru
Slovak*(culture)* slovako
Slovakia slovensk
Slovakia*(country)* gugdesuku
Slovene slovino
Slovenian slovino
slow masno
slow*(of a clock)* julpuco
slow*(happens slowly)* fausno
slow*(unfolding process)* zilsno
slower*(more slow)* snomau
slow-witted tolmencre
slug*(mollusk)* slimake$_1$
slug*(slimy invertebrate)* baslu$_1$
sluggish malsno
slump*(fall heavily)* tijyfa'u
slur*(racial slur)* malvlatutle
slur*(derogatory epithet)* malcme$_1$
slurp*(eat or drink suckingly)* sakcti
slurp down*(eat or drink suckingly)* sakcti
slurp up*(consume by sucking)* sakcti
sly*(wise in the ways of trickery)* ticprije
small cmalu
small arm cmacelxa'i
smaller*(by the standard of bigness)* brame'a
smaller*(by the standard of smallness)* cmamau
smallest*(by the standard of bigness)* mecybrarai
smallest*(by the standard of smallness)* cmarai
smallest number dubmecrai
small-leafed rose*(rose (Rosa minutifolia))* cmapezyzgu
small nest cmazda
Smallory cmalyris
small rafsi cmarafsi
small space interval ve'a
small zevla cmazve
smart mencre
smartphone*(phone with computing capabilities)* samfonxa
smartphone*(small tablet computer)* cmata'orskami
smartwatch*(arm-ring computer)* birjinskami
smegma pinjyjdu
smell*(an odor)* selpanci
smell*(foul odor)* malpanci
smell sumne
smelt*(fish)* sperlanu
smile*(facial expression)* cismytai
smile*(expressing happiness through a facial expression)* cisma
smile at cismyfra
smiley face zo'obu

smilodon smilodo
smoke*(inhale tobacco smoke)* sigva'u
smoke*(cannabis)* marnyva'u$_1$
smoke*(emitted from chimney)* damtubnu$_3$
smoke danmo
smoke*(inhale smoke)* damva'u$_1$
smoker*(tobacco smoker)* sigva'u
smoking jacket smokino
smooth xutla
smooth*(make smooth)* xulgau
smoothed*(object of smoothing)* xulgau$_2$
smoothen*(force)* tolplo
smoothen*(agent)* tolplogau
smoother*(agent of smoothing)* xulgau$_1$
smooth rose*(rose (Rosa blanda))* rozrblanda
smurf*(fictional word)* ctrumfi
Smurf*(fictional being)* ctrumfi
snack*(small meal)* cmasai
snack*(eat something small)* cmacti
snafu snafu
snail cakcurnu
snake since
snake grass*(genus Equisetum)* sparekuisetu
snake's-head*(plant (genus Hermodactylus))* sparermodactilu
snap*(answer abruptly)* bikspu
snap*(snapchat)* asnaptca$_2$
snap*(say abruptly)* biksku
snapchat asnaptca
snap pea*(leguminous pod (Pisum sativum))* rutrpisu
snapshot*(repository)* stoveipa'o
snarl*(make threatening linguistic utterance)* capsidba'u
snarls*(angry non-linguistic utterence)* fe'ucmo
snarls*(angry linguistic utterence)* fegba'u
sneeze senci
sniff*(inhale through the nose)* zbisakci
sniff*(odor)* panzga
sniffle zbisakci
sniper satcygunta
snoop mipyzga
snooty tolcumla
snore sipsavgau
snore*(snort)* xrata
snore*(breath while sleeping)* sipyva'u
snort*(make sound)* zbisnava'u
snort*(snore)* xrata
snort*(inhale through the nose)* zbisakci
snot zbiselcigla
snot*(nasal mucus)* zbimuxne
snout*(of pig)* xajyzbi
snout*(body-part)* zbijoimolpunli
snow snime
snowball*(ball of snow)* si'erboi$_1$
snowball fight si'ernunda'a
snowboard si'erta'o
snow-capped mountain snimyma'a
snowdrop*(genus Galanthus)* ladlabrulspa
snowflake*(plant (genus Leucojum))* labjvezirspa
snow leopard irbisa
snowman*(snow sculpture)* remkemsi'exra$_1$
snowmobile si'ermatryma'e
snow orchid*(orchid (genus Cephalanthera))* sparcefalantera
snowpea*(leguminous pod (Pisum sativum))* rutrpisu
snow scooter si'ermatryma'e
snow sculpture si'exra
snowshed bisri'e$_3$
snowshoe*(shoe for walking on snow)* si'ercutci$_1$
snow shovel si'ecna$_1$
snowstorm*(violent snow)* vilsi'e
snowy mermaid*(plant (genus Libertia))* sparlibertia
snuff*(smokeless tobacco product)* naldamtanko
snug tagji
snuggle*(hold someone lying down)* vrejai
snus*(smokeless tobacco product)* naldamtanko
soak up cokcu
soap zbabu
soap dish babypalne$_1$
soap tree*(tree (genus Gymnocladus))* ricrgimnocladu
sob*(sobbing)* kaksna
sobbing kaksna
so-called*(not necessarily negative or sarcastic)* ju'anai
soccer ball boltipyboi$_1$
soccer game boltipterjvi$_1$
soccer player boltipyjvi$_1$
social ro'a
social*(being extroverted/outgoing)* jikca
social anthropology kluske
social dance jikydansu
socialism*(politics)* fairpaltrusi'o
socialist political ideology fairpaltrusi'o
socialize jikca
social media network je'ebzi$_3$
social studies*(study of community systems)* cemci'eske
society kamjikca

society*(social institutions)* cemjgu$_1$
society*(group of people sharing culture)* kluce'u
society*(community system)* cemci'e
sociolinguistics banjikske
sociology*(study of social behaviour)* jikske
sociology*(study of community systems)* cemci'eske
sock smoka
socket*(computer science)* datnyxle
soda sodva
soda (of transparent type) klisodva
soda pop*(carbonated beverage)* tabdjalitki
sodium sodna
Soemmerring's Pheasant ma'arjipci
sofa sfofa
soft*(texture: fluffy, airy)* mapra
soft*(sound)* tolylau
soft ranti
soft palate*(body-part)* ranmoldru
soft pedal togysmajmavra
software bug samcfi
soil*(cause to become dirty)* zadgau
soil science derske$_1$
Sol remsol
solar solri
solar panel*(for electricity production)* solgu'idicyborprami'i
solar system tarci'e$_1$
Solar System tarci'e
solder*(fuse (only two things involved))* mlirumjo'e
solder*(verb)* jinjongau
soldier sonci
sole*(part of foot)* jmani'a
sole*(unique)* pavdu'i
solicitor*(type of lawyer)* flaka'ipre
solid*(not liquid or gaseous)* sligu
solid at room temperature cafsligu
solitary jiksei
Solomon's seal*(plant (genus Polygonatum))* sparpoligonatu
Sol–Sgr A* distance*(Sol–Sagittarius A* distance)* laxtyminli
solstice ctenilteikezraifau
solsticeward*(in the direction of a solstice)* dornilteikezraifaufa'a
Sol system solcist
Solutrean*(paleolithic industry (archaeological sense))* krosolutrei
solve for*(mathematics)* nacfa'i
solver*(puzzle solver)* namkei$_1$
Somali*(language)* bangrsomali
Somali*(culture)* kulnrsomali
Somalia*(country)* gugdesu'o
Somali language bangrsomali
sombrero-shaped tarmrsombre'o
some*(more than 0 but not all)* su'o'o
some*(unspecified number)* xo'e
some*(at least one)* su'o
some but not all dau'e
some of piso'o
Someone*(god of lazy people)* samyuan
someone else datpre
someone present zvapre
someone who becomes incapable of writing chinese characters as a result of extensive use of phones or computers samjavyfonxypliduskemjuglerci'analka'ebi'ojaxyja'e
someone who is aegosexual sezycaucinse$_1$
someone who is allosexual suzycinse$_1$
someone who is asexual noncinse$_1$
someone who is binary-gendered*(social role)* reltracinse$_1$
someone who is cisgender*(same gender as assigned)* duntracinse$_1$
someone who is demisexual xabycinse$_1$
someone who is non-binary-gendered*(social role)* nalreltracinse$_1$
someone who is transgender*(not the same gender as assigned)* datytracinse$_1$
someone who shrugs jangalgau$_1$
someone with a gender*(social role)* tracinse$_1$
someone with a gender identity*(self-identity)* sezytracinse$_1$
somersault*(roll forward or backward)* pipcarna
some selbri 1 bu'a
some selbri 2 bu'e
some selbri 3 bu'i
something*(anything)* sy'y
something 1 da
something 2 de
something 3 di
something Abkhazian apsuua$_1$
something Adyghean adgexe$_1$
something Anatolian kulnrxanadolu$_1$
something Armenian xai'otso$_1$
something associated with zo'ei
something being given access*(by open portal)* kalri$_3$
something Caucasian*(culture)* kulnrkafkaso$_1$
something Caucasian*(reflecting Caucasian culture, etc.)* kafkaso$_1$

something given seldu'a$_1$
something horrible*(shockingly frightening)* jente'a$_2$
something inside of a maze sorlutca'u$_2$
something made that is pleasant kukselzba
something Mingrelian margali$_1$
something of Lojbanic culture jboklu$_1$
something open kalri$_1$
something Ossetian irstoni$_1$
something other than na'ebo
something Polish*(reflecting Polish culture, etc.)* polsaka$_1$
something reachable*(through open portal)* kalri$_2$
something Sasanian rancara$_1$
(something) serious seljunri
something shaved*(something that hair is removed from)* krevi'u$_3$
something to the effect of*(said of a quote/sedu'u)* rau'o
something Transcaucasian nanrkafkaso$_1$
something Turkish tirkice$_1$
something Turkish/Turkic tirkece$_1$
something with tiger-like stripes pevytirxu$_1$
sometimes suzroi
somewhat big mlibra
somewhat important vajmli
son bersa
Son bes
song elsa'a
song*(as a whole)* selsagmei
song*(music with voice)* selsa'a
song*(sung music)* sagzgi$_1$
Song suntrau
songbird cuspe$_1$
Song Dynasty suntrau
son-in-law selrirspe
sonnet pemcrsoneto$_1$
Sonny bes
sonorant*(phonetics)* ra'isna
sonorant consonant ra'irzunsna
sooner than expected kanpyclira
soon utterance de'e
sophronitis*(orchid (genus Sophronitis))* sparsofroniti
sorcerer mafcre
sorceress mafni'u
sorcery mafcre$_2$
sorghum sorgu
sorrel pezyxruba
sorrel*(genus Rumex)* xubrnrumeksa
sorry*(apologizing)* u'u
sorry*(vocative)* fau'u
sorry*(after saying something wrong)* le'ai
sort porganzu
sorted sequence nicpoi
sostenuto pedal togra'ijmavra$_1$
Sothoryos*(culture: A Song of Ice and Fire)* snanorio
sotol*(plant (genus Dasylirion))* spardasilirio
soul ruxse'i$_1$
soulfriend ruxpe'o
sound sance
sound IF ifletnu
sound of breaking popsna
sound off patspu
sound or movement*(that has beat as a unit of a form of rhythm)* rilsle$_2$
sound recording snavei
sounds*(seems, as heard)* tinmlu
soup stasu
soup spoon*(item of cutlery)* stasysmuci
sour slari
source*(study material)* clinei$_3$
source krasi
source*(of note)* zgito'a$_3$
source data*(data used to eventually create a compiled program)* samrkompli$_2$
source language*(Lojban gismu creation)* jbogimkra
source of diamond tabjme$_2$
source of source of ... source of citation sity'utka
source tanru cimjvo$_4$
source;testpaper source cipyple$_2$
soursop*(fruit (Annona muricata))* rutrmurikata
south snanu
South Africa*(country)* gugdezu'a
South Africa nanfi'ogu'e
South African English*(language)* nanfi'oglibau
South America tcotu'a
South American ketco
south by west nansicnansnanu
South Caucasian transkafkaso
South China Sea nanjoisunzdoxas
southeast nanstuna
southeast African lion*(Panthera leo krugeri)* nansunfi'ocinfo
southeast by east nansunsunsnanu
Southeastern-Asia Sea nanjoisunzdoxas
southern Autumn*(season)* vensraitu
Southern Dynasties nantrau
Southern Ocean zipkembraxamsi
Southern Ping Chinese bancusupu

Southern Pinghua bancusupu
southern Spring*(season)* critoinsa
southern Summer*(season)* dunraisa
southern topeyed lamprey*(fish (genus Mordacia))* fiprmordacia
southern Winter*(season)* crisaunra
South Korea gugdrxanguke
South Korean*(language)* bangrxanguke
south of ne'u
South Slavic nanslovo
southwardly mo'ine'u
southward road*(northward-and-southward running road)* berjoinandargu
southwest African lion*(Panthera leo bleyenberghi)* nansicfi'ocinfo
souvenir mi'arge
Soviet softo
sow sombo
sowbug onskide
sow thistle*(plant (genus Sonchus))* spatrsonku
soya sobde
soya milk*(soybeans grinded with water)* sobjau
soybean milk*(soybeans grinded with water)* sobjau
soybean oil sobgrasu
soy drink*(soybeans grinded with water)* sobjau
soy ink sobyxinmo
soy juice*(soybeans grinded with water)* sobjau
soy milk*(soybeans grinded with water)* sobjau
soy protein soblanbi
soy sauce sobysanso
space canlu
space*(character)* canlu bu$_1$
space*(area beyond atmosphere of planets)* kensa
space aspects fe'e
spaced*(be separated to a distance)* sepli
space motion mo'i
spaceplane kesyvinji
space program kesli'uci'e
spaceship kesyblo
space suit kesypastu$_1$
space-time caljvetei$_1$
spacetime vonca'u
space vessel kesyblo
space with inverse elements dukni
spaghetti grusko
Spain sangu'e
Spain*(country)* gugde'esu
Spain-Portugal border raias
spam kibmalmri
span*(algebra)* pu'e'ei
Spanish spano
Spanish*(language)* bansupu'a
Spanish-Portuguese border raias
spare part*(of a machine)* mi'ispi
spark*(ember)* fagyka'u
sparker*(lighter)* ca'arsacki
spark joy in tokmeki
sparkle mircai
sparkling wine fomvanju
sparrowhawk aksiptrina
spath*(genus Spathiphyllum)* sparspatifilu
spathoglottis*(orchid (genus Spathoglottis))* sparspatogloti
spawn*(fish egg)* fipso'a
spawn spaune
speak*(to speak a language)* baupli
speakable language lenga
speaker*(device)* selsnapra
speaker*(audio equipment)* snami'i
speak fluently filta'a
speak softly mliba'u
spear kilga'axa'i
spearwort*(plant)* xrulnranunkulu
special*(of particular interest/value)* steci
special*(distinguished by a unique/unusual quality)* rirci
species*(taxon)* jutlei
species jutsi
species/breed lansulbu'u$_2$
species/breed*(fly/maggot species/breed)* cifsfani$_2$
species of ape remsmismani$_2$
species of cetacean cketake$_2$
species of dodder marbela$_2$
species of tenrec mabrtenreci$_2$
specific steci
specific*(quantifier)* xe'enai
specification*(of a computer program)* mutmi'i$_2$
specific gravity*(density ratio)* nildemparbi
specify te'iski
specimen jutmupli
specs le'otci
spectacle*(eyewear)* lacni
spectacles le'otci
speech act skuselzu'e
speech sound ba'usle
speech-sound producer iasnce$_2$
speech stream ba'usle$_2$
speed*(of doing)* nilsutra
speed*(swiftly travel)* sutli'u
speed*(physics; scalar)* nifkemtemsalryke'ecusna

speeder sutli'u$_1$

speed of gluon*(physics/physical; propagation of wave through/in an ideal perfect vacuum/classical free space)* tcelerita

speed of gravitational wave*(physics/physical; propagation of wave through/in an ideal perfect vacuum/classical free space)* tcelerita

speed of light*(physics/physical; propagation of wave through/in an ideal perfect vacuum/classical free space)* tcelerita

speed of massless particle-wave propagation*(physical/physics; through ideal perfect vacuum/classical free space)* tcelerita

speed of photon*(physics/physical; propagation of wave through/in an ideal perfect vacuum/classical free space)* tcelerita

speed of the strong nuclear interaction*(physics/physical; propagation of wave through/in an ideal perfect vacuum/classical free space)* tcelerita

speed supremum*(physical; ideal/theoretical (in a given paradigm of physics))* tcelerita

speed up*(quicken the motion/process)* sutyze'a

speedy*(in moving)* muvysutra

spelling vlakemlerpoi$_1$

spelt*(plant)* maxrnspelta$_1$

spend*(consume)* xaksu

sperm*(human sperm)* naurso'a

spermaceti*(wax or oil derived from certain cetaceans)* kakcalotylakse

spermaceti whale sfiseteroi

spermatophyte tsispa

sperm whale kakcalote

Sphenodon*(reptile genus)* restuatara

sphenoid bone*(os sphenoidale)* todytaibo'u

sphere*(geometric shape)* caltaiboi

spherical harmonics ca'o'e

sphincter cukyjinslu

sphygmomanometer bluda'emretci$_1$

sphygmomanometer accuracy bluda'emretci$_6$

sphygmomanometer blood pressure bluda'emretci$_2$

sphygmomanometer scale bluda'emretci$_5$

sphygmomanometer subject bluda'emretci$_3$

sphygmomanometer units bluda'emretci$_4$

Sphyrnidae sfirnidai

spicy*(hot taste)* crovu'i

spider*(order Araneae)* juknara

spider*(arachnid)* janka$_1$

spider orchid*(orchid (genus Brassia))* sparbrasia

spider orchid*(orchid (genus Maxillaria))* sparmaksilaria

spider pig juknyxarju

spider web sikyju'e

spiky plant cpinyspa

spill*(cause to flow out)* flefalgau

spill*(flow out)* flefa'u

spin*(intrinsic to quantum particle; physics)* paulcna

spin*(agentive, on nothing)* zilgu'orgau

spinach spinacia

spina di pesce*(zigzag pattern)* bruneleskia

spin box*(graphical user interface element)* stika zei uidje

spinetail rondone

spin-flip transition*(color)* xipfne

spinner*(graphical user interface element)* stika zei uidje$_1$

spinor spinori

spinster fetnalspe

spiny anteater zalgosu

spiral sarlu

spirit pruxi

spirit tool uidja

spiritual re'e

spiritual*(as opposed to physical)* re'enje

spiritual complaint oire'e

spiritual possession ruxyxadle'a

spit sputu

spit*(saliva)* molselpu'u

spitball ei'u

spite*(offend)* cnixai

spiteful xladji

spittle molselpu'u

splanchnocranium firbo'u

spleen splizona$_1$

splendid mleba'i

splendour kamba'i

splicing dzoli

spliff*(marijuana and tobacco cigarette)* marnyjoitankysigja

spliff*(marijuana cigarette)* marnysigja

splinter*(wood)* cmamudyspi

spoiler*(film)* spoilero

spoiler*(story)* spoilero

spoken message ba'urnoi

spokesman*(non-gender-neutral version of spokesperson)* cuska'i

spokesperson cuska'i

spokeswoman*(non-gender-neutral version of spokesperson)* cuska'i

sponge*(animal)* panjyda'u
sponge*(porous material)* panje
spontaneously generate spaune
spoon smuci
spoonbill*(fish (genus Polyodon))* fiprpoliodo
spoonful muclai
spork mucyjoifro
sport*(type of physical sport)* esporte$_1$
sport*(physical)* xadykelci'e$_1$
sport science saskrsporte$_1$
sportsperson*(someone exercising physical sport)* xadykelci'e
sportsperson*(someone related to sports)* esporte$_2$
spot*(patch on surface)* barna
spot*(find)* visfa'i
spot*(to stain)* selba'agau
spotflower akmela
Spotted hyena krokuta
spotted orchid*(orchid (genus Dactylorhiza))* spardaktiloriza
spouse*(marriage)* speni
spouse of brother bunspe
spouse of offspring selrirspe
spouse of one's child be'aspe
spouse of parent rirspe
spouse of sibling tubyspe
spouse of sister me'ispe
sprachbund sprakebunda
spray runtngasnrproni
sprayer runtngasnrproni
spread*(in sense of an agent doing the spreading)* pejgau
spread*(ranch site)* dalcange$_2$
spread*(expand)* preja
spread contagion prejumydu'a
spread virus prejumydu'a
sprig jicycma
spring vensa
springer*(cattle (female, close to calving))* seljbejbibakni
spring onion*(onion)* citsluni
spring snowflake*(plant (Leucojum vernum))* veslabjvezirspa
sprout*(germinate)* derjbe
sprout*(from the ground)* derba'o$_2$
sprout*(new plant growth)* stanycma
sprouting object*(from the ground)* derba'o$_1$
spruce*(genus Picea)* konku'u
spruce up mlenicygau
sputum molselpu'u
spy mipyzga
spyware mipyzgakemsamtci
SQL*(database)* skiueli
SQL query skiueli$_1$
SQL version skiueli$_3$
sqrt 10*(SI prefix)* xaudbo
squadron*(airforce unit)* jamvijgri
Squadron Leader*(military rank in India UK)* cibmoija'a
Squamata reskuamata
squamate reskuamata
square*(drawing/building tool)* kukryxratci
square*(at right angle with)* kukru
square*(exponential)* kurtenfa$_1$
square*(four sided shape)* kurfa
square dance*(quadrille music)* vonseldansu
square dance*(quadrille dance)* vonynundansu
square kilometer pitki'otre
square meter pitytre
square metre pitytre
square root*(exponential)* kurtenfa$_2$
squash*(vegetable)* guzmrkukurbita
squat*(crouch)* demtse
squat*(residence)* zerxa'u$_2$
squat*(occupy unlawfully)* zerxa'u
squatter*(occupant)* zerxa'u$_1$
squeak vrumli
squeak*(high-pitched sharp tone)* torbrato'a
squeal*(long high-pitched sound)* clabrato'a
squeal with joy uicmo
squeeze through da'egre
squid kalmari
squid*(cephalopod)* jaktu
squirrel ricyratcu$_1$
squirrel foot*(orchid (genus Cypripedium))* sparcipripedu
squirrel monkey*(genus Saimiri)* smanrsaimiri
squirtle zeingame
sroot*(operator)* fe'au'u
ssh*(have a remote shell session)* samrsekiurceli
S sound*(sound of the letter S in Lojban and many other languages)* sasnce
stable*(for horses)* xirzda$_1$
stabled horses xirzda$_2$
stable measurement system*(A temperature scale in which an entity' s thermal state remains constant.)* ternilglasto
stack*(one chimney)* damtu'u
staff*(shape/form)* grana
stage*(demonstrate in a deceptive manner)* ticyja'o

stage*(of process)* momvelru'e
stage tsina
stage*(phase)* pruce$_1$
stage 1 fu'ivla pavyfu'ivla
stage 2 fu'ivla relfu'ivla
stage 3 fu'ivla gimyzevla
stage 3 zi'evla gimyzevla
stage 4 fu'ivla vonfu'ivla
stage-directions dracisebi
stainless*(steel)* furjargasta$_1$
stairs serti
stalactite digyligykamju
stalagmite digyligykamju
stalk stani
stamen*(flower)* rulnakyganti
stance*(body position)* asna
-stan countries tulnrstanu
stand*(taken in argument)* seldau
stand sanli
standard*(being normal)* martinbe
standard*(standard to decipher a big heap from a normal heap)* bradre$_4$
standard bixma'u$_3$
standard*(a basis for the truth value of something)* jvacmu$_1$
Standard Average European uorfopno
standard deviation sigma
standard logic fadylogji
standard normal deviate zu'oi
standard of badness xlamau$_3$
standard of betterness xauzma$_4$
standard of bigness tozbra
standard of goodness xagme'a$_4$
standard of largeness tozbra
standard of life ji'exru$_3$
standard of non-geekiness nerde$_2$
standard of size tozbra$_1$
standard of terribleness of infestation malxa'u$_3$
stand down*(descend)* nitkla
stand out*(be distinct from surroundings)* pevyplu
stand up*(make vertical)* rajgau
stand up sa'irbi'o
stanhopea*(orchid (genus Stanhopea))* sparstanxope'a
stanza pempau
staple*(fastener)* plopijne
stapler*(tool for fastening together sheets of paper)* plopijnytci$_1$
star*(celestial body)* tarci
star*(light source)* tergu'i
Star anise*(spice (Illicium verum))* tsaprilici
star aniseed*(spice (Illicium verum))* tsaprilici
starch jalna
star chart tarcartu
star cluster targri
stare caicta
starfish*(radially symmetric invertebrate)* xarmi$_1$
starfish mumbircurnu
starfruit krambola
starling estorni
starship kesyblo
start*(to cause to start operating)* cfasazri
start*(take first step in performing an action)* tolsti
start*(cause to begin)* cfagau
start*(by following established proceedings)* cfari'i
start emotion bu'o
start fore termset nu'i
start grouping ke
start highlight*(selection)* tu'e'ei
starthistle*(plant (genus Centaurea))* spatrkentaure'a
starting to ca'o'a
startle tepspaji
startled selspaji
start over refcfa
start parenthesis to
start postnex zo'au
starts to say co'asku
start text scope tu'e
start to become co'arbi'o
start to have property kaicfa
start UI-applicative metalinguistic UI-parenthetical*(metalinguistic application of UI to other UI)* toi'e
start-up*(new business)* nincu'u
starve*(to death)* djacaumro
starver djacaumro$_1$
stasis stogau$_3$
state*(of a polyhedral)* cu'arkubli$_3$
state*(event)* zazyfau
state*(sovereign polity)* zifyje'a
state*(in a federation)* vipygu'e$_1$
state abstract za'i
statement*(computer science)* midvla
statement*(something which has a truth value)* jvacmu$_2$
state property jecyselpo'e
states of a system aunza'i
station*(railway)* renytcana
station tcana

station agent tcanyja'a
station manager tcanyja'a
station master tcanyja'a
statistical odds selbri cu'oi'e
statistics*(science)* lairtcinyske
statue prexra
stature*(body position/posture; generalized (expressive))* corci
status quo cabytcini
stay*(at a hotel)* zasxa'u
stay back darsta
stay behind selyli'a
stay home zdasta
steak*(beef)* bakrecpa'o
steal zerle'a
stealth*(detection avoidance)* selzgarivyka'e
steam*(gaseous water)* gacyjau
steam jaurgapci$_1$
steam engine jaurgacmatra
steamer*(cooking)* jupypatxu
steampunk jaurgacmi'imle
steed dalma'e
steel gasta
steep brasa'o
steeple cap*(orchid (genus Cypripedium))* sparcipripedu
steer*(castrated male cattle)* gantycaunakybakni
steer*(manoeuvre)* sazmuvgau
steering committee gazykamni$_1$
steering wheel muvytcixi'u
Stefan-Boltzmann sigma_SB constant*(approximately equal to: 5.670373(21)×10^(−8) W/(m^2×K^4))* stefanboltsemasi
stegodon*(elephant (genus Stegodon))* xantrstegodono
stegosaurus stegosauru
stellar evolution puvytarga'i
stem*(take first existence)* selkra
stem*(body-part)* stani
stem group terkraunydze
stem member terkraunydze
stem organism terkraunydze
step*(one of a set of stair rests)* serti$_1$
step stapa
step-child speselrirni
step-daughter speselrirni
step-father*(spouse of father)* pa'uspe
step-father*(spouse of mother)* mamspe
step-father rirspe
step function*(mekso operator; Heaviside)* te'i'ai
step-mother rirspe
step-mother*(spouse of father)* pa'uspe
step-mother*(spouse of mother)* mamspe
step-parent*(spouse of mother)* mamspe
step-parent rirspe
step-parent*(spouse of father)* pa'uspe
steppe sastu'a
step-son speselrirni
steradian stero
stereoisomer xansykemxumsle
stereoisomerism kamxansa
stereotype*(stereotypical)* kesri
stereotypically*(evidential)* sei'i
stereotypical representative lemkai
sterile*(unable to procreate)* tolferti
stick*(adhere)* snipa
stick*(walking stick)* dzuga'a
stick*(shape/form)* grana
sticker*(picture sent over online chat)* sta'ampu
stick of dynamite granrdinamite$_1$
stick of TNT*(trinitrotoluene)* granrti'enti$_1$
stick out*(be distinct from surroundings)* pevyplu
sticky snipa
sticky foil bofsnipa
sticky patch bofsnipa
stiff tinsa
still*(at the present time, as in the past)* za'o
still*(without wind)* bifcau
Stilton*(cheese)* cirlrstilto
stimulate*(incite)* terfra
stimulus uegle'i$_2$
sting*(stinger)* kilrango
stinger kilrango
stingy mobdu'a
stink*(smells bad)* malpanci
stir jicla
stirk*(cattle (young))* verbakni
stirred egg seljiclyso'a
St John's-bread*(tree (genus Ceratonia))* ricrceratonia
St. Mary's thistle*(plant (genus Silybum))* sparsilibu
stoat ermine
stock*(capital stock)* posfai
stock*(supply)* sorcu
stomach*(digestive organ)* djaruntyrango
stomp*(tread heavily)* maxydzu
stomp*(crush using limbs)* spostapa
stone*(loose, single lump made of rock/stone)* rokybakfu$_1$
stoned*(influenced by narcotics)* xumsne

stone pine*(Pinus Pinea)* djatsiku'u
stone thrower rokre'o$_1$
stop*(cause something to halt)* sisti
stop*(stop someone from doing something)* stigau
stop*(end process)* tolcfagau
stop*(cause to come to an end)* stiri'a
stop gate jacyvro
stop going klasti
stopped itka
stop waiting co'urde'a
storage battery*(electricity)* rapydicysro
store sorcu
store*(shop)* zaisle
stored-value card vamveile'ikarda$_1$
storeroom socku'a
storge lazypa'i
stork cipnrsikonia
storm*(weather)* lidvilti'a
story lisri
story*(level of building)* dijysenta
story book lisycku
story drafting lisnuntoi
storyteller vozyvozylisri
story time discontinuity si'i'oi
story time toggle si'i'ei
stove jupsfe
stove pipe hat*(hat)* slanymapku
straight*(of a line)* sirji
straight*(heterosexual)* datpavycinglepre
straight angle sirjga
straighten*(become upright)* rajbi'o
straightforward*(direct)* setsta
strain*(lineage)* irkasa
strainer*(kitchen utensil)* rincykabri
strainer rincyju'e
strange cizra
stranger*(unfamiliar person)* ninpre$_1$
stranger*(more strange)* cizmau
strangle vaxfanta
strap ri'usri
strategy tolmocpla$_2$
straw*(drinking straw)* pixsaktu'u
strawberry fragari
stream*(broadcast)* strimgau
stream*(body of water)* cmari'e
street klaji
streetcar lajre'e
street dance lajdansu
street name lajme'e
strength*(power)* kamvli
strength*(in some quality)* kamtsa
strength and weakness tsajoible
strength-and-weakness tsajoible
strengthen tsagau
stress o'unai
stretch tcena
stretcher*(simple litter designed to carry a sick, injured, or dead person)* beicka
stretchy rubber punckabu
strict*(rules)* jvatinsa
strict heterosexual pavdutcinse$_1$
strict homosexual pavmitcinse$_1$
strictly homoromantic pavmitpamcinse
strictly positive integer maulne
strictly some*(more than 0 but not all)* su'o'o
strictly-sub-structure praperi
strict substructure praperi
stridulate na'icmo
strike*(stop working and complain)* jibypante
strike*(hit)* darxi
striker*(complainer)* jibypante$_1$
string*(underwear)* nakpibyta'u
string*(representing a number)* ilkai$_2$
string*(thin cord)* cinlysko$_1$
string*(of stringed instrument)* gitsko
string instrument, bowed mosyjgita
string material cinlysko$_2$
string of vague/elliptical digits*(length is vague/elliptical by default)* xo'ei
string of vague/elliptical single-symbols xo'e'o'ei
string-reading order specifier ju'au
stripe*(mark on a surface)* sriba'a
striped*(having tiger-like stripes)* pevytirxu
striped*(having stripes)* sriba'a$_2$
stripes*(mark on a surface)* sriba'a$_1$
stroke satre
strong tsali
strong*(physically)* fislytsa
strong but restricted thus weak and vulnerable polfemu
strong emotion sai
stronger tsamau
stronger emotion mau'i
strong majority so'e'o
strong-memory something1*(pro-sumti)* kau'a
strong-memory something2*(pro-sumti)* kau'e
strong-memory something3*(pro-sumti)* kau'i
strong muscled body tsaslu$_3$
strong muscled body part tsaslu$_2$

strong muscles tsaslu$_1$
strong nuclear force*(fundamental physical interaction)* tsaba
strong scalar intensifier cai'e
structure stura
structured query language*(database)* skiueli
structure word cmavo
structure word class selma'o
struggle*(fight back)* proda'a
struggle*(fight)* damba
stubborn xarnu
stuck*(baffled)* peifli
stud*(of cuff)* xancidykarlydi'o
student*(university-level)* balcu'e$_4$
student*(person who studies)* ecre$_1$
study tadni
study by synthetic method sibyxreborgaulanli
study group tadgri
study method ecre$_3$
stumble*(trip)* tapflifa'u
stump*(what is left from a tree)* ricyvelvi'u
stunned seljenca
stupid tolmencre
stupidity*(quality or property)* kambebna
stupidity*(event)* nunbebna
sturdy trousers tsapalku
sturgeon*(fish (genus Acipenser))* fiprcipense
sturgeon*(fish (genus Pseudoscaphirhynchus))* fiprpseudoskafirinku
sturgeon*(fish (genus Scaphirhynchus))* fiprskafirinku
sturgeon*(fish (genus Huso))* fiprxuso
Sturnidae estorni
style staile
style*(art)* fintra
style*(fashion)* fintra
style*(object)* fintra
stylish tre'endi
subatomic particle ratsle
subdiagonal*(matrix)* daigno
subfective*(starting before natural beginning)* xa'o
subgroup*(of member)* kleinzu
subgroup*(class)* klesi
subitize*(essentially instantaneous recognition of the cardinality of a set/number of objects (performed partially subconsciously))* tolsurcaukancu
subject*(semantic field)* vlamojyzilcmi$_3$
subject*(of photograph)* kacmyxra$_2$
subject*(main idea)* ralsi'o$_1$
subject*(main topic)* selsnu
subject*(studied)* seltadni
subject*(of fiction)* selfi'a
subject*(topic)* nalvaipinka$_2$
subjective*(as opposed to objective)* sajra'a
subject learned [about] crebi'o$_2$
subject matter*(historical linguistics)* banbixske$_2$
subject matter*(within phenomenology)* friske$_2$
subject of forgetfulness tolmo'i$_3$
subject of memorandum selmojnoi$_3$
subject of opinion*(thing that is opinionated about)* selji'i$_3$
subject of policy plajva$_3$
subject of reminder mojgaunoi$_3$
subject of simulation cipmujgau$_4$
subject of tautological statement seznibju'a$_2$
subject of theory untri$_2$
subject;testpaper subject cipyple$_4$
Sub-Lieutenant *(naval rank in India UK)* pavmoija'a
sublimate*(transition of the state of matter)* ligyfebvi
sublime mlebaliza'i
submarine ni'ablo
submerged jinru
submunition*(of cluster munition)* spijbama$_2$
subordinating bridi adverbial soi'a
subscribe*(sign up to receive some good or service)* terbejbi'o
subscriber mriste$_2$
subscript xi
sub-selma'o quote ma'oi'e
subsentence*(Lojban grammar)* brisnismi$_1$
subset*(class)* klesi
subsidiary*(of company)* vipkagni
subsidiary company vipkagni$_1$
substantial majority so'e'o
substring poiklo
substructure extraction*(mekso)* du'a'o
subterranean tumsfeni'a
subtract vujnu
subtrahend vujnu$_3$
suburb jarbu
suburban urbe
subway*(public transit)* gubmace
succade tsukate
succeed snada
success*(achievement)* snada$_1$
successor *(unary mathematical operator: a+1)* bai'ei
such*(like what was said)* lau'imsa
such*(so much of)* tai
suck*(obtain)* sakcpa

suck*(consume by sucking)* sakcti
suck*(pull)* sakcpu
suck sakci
suck down*(consume by sucking)* sakcti
sucker*(agent that is sucking)* sakcti$_1$
sucker*(drinking straw)* pixsaktu'u
sucking insect*(bug)* sakcinki
suck up*(as a beverage or liquid food)* sakcti
sudden suksa
suddenly move*(abruptly relocate)* sukmu'u
suffer xlafri
sufferer of illness terbi'a$_3$
suffering*(attitudinal)* oi'u
suffering*(qualia)* mecnonjvecorsajyfri$_2$
suffice banzu
sufficient*(for purpose)* banzu
sufficient*(sufficient condition)* faurbanzu
sufficient*(condition)* crutcini$_1$
sufficient*(sufficiently X)* banzuka
sufficient amount banzuni
sufficient amount of ranlu
sufficient condition*(event)* banzunu
sufficient infinity*(Dirac delta)* zdeltadirake
sufficiently banzuka
suffix selyli'erafsi$_1$
suffix form selyli'erafsi$_3$
suffix language selyli'erafsi$_4$
suffocate*(intransitive)* dirva'u
suffocate*(transitive)* vaxydicra
suffrage*(the right to vote)* cmicu'akrali
sufringboard bonjacta'o
sugar sakta
sugar-apple*(fruit (Annona squamosa))* rutrskuamosa
sugar snap pea*(leguminous pod (Pisum sativum))* rutrpisu
suggest stidi
suggest*(circumstantial evidence)* indika
suggest*(induce a chain of reasoning)* nibyti'i
suggested by ti'i
suggested to teti'i
suggesting seti'i
suggestion e'u
sugo alla puttanesca*(pasta sauce)* sansrputaneska
Sui*(dynasty)* seitrau
suicidal*(self death desire)* sezycatrydji
suicidal*(desire for self disappearance)* sezycancydji
suicide bomber se'irjvedatcatra
suicide-murderer se'irjvedatcatra
Sui Dynasty seitrau
suitcase tcemodani
sulfur sliri
sulky*(in a bad mood)* fegdri
sulky nalta'acni
sullen*(in a bad mood)* fegdri
sullen nalta'acni
sulphuric acid sliryslami
sulpitia*(orchid (genus Encyclia))* sparncicli'a
sultana*(dried grape)* sudvanjba
sultry*(attractive)* cinmle
sum*(mathematical gismu)* sumji
Sumerian*(Sumerian language)* bansu'uxu
Sumerian*(culture)* sumro
summarized subject torveki$_2$
summary*(big picture)* toltcila$_2$
summary torveki$_1$
summer crisa
Summer*(warm half of the year)* glacitsi
summersault*(roll forward or backward)* pipcarna
Summer solstice dornilteikezraifau
Summer-solsticeward*(in the direction of a Summer solstice)* dornilteikezraifaufa'a
summit*(climbing)* galcpare$_4$
summit*(mountain)* ma'arcpana$_1$
summit*(top of a mountain/object)* galji'o
summit*(official meeting)* gugja'anunsnu$_1$
summon*(by command)* klami'e
summon*(ask someone to come)* klacpe
summoning e'ei
sum of all simsumji
sum set*(mekso; generalized)* kei'ai
sumti ? ma
sumti and e
sumti but not enai
sumti conn ? ji
sumti iff o
sumti only if na.a
sumti or a
sumti place ? fi'a
sumti qualifier sumgadri
sumti tag sumtcita
sumti to operand mo'e
sumti to selbri me
sumti whether u
sumti xor onai
Sun*(of the Earth)* solris
sunbeam*(line of sunlight)* solgusli'i
sunchoke*(edible root (genus Helianthus))* solspasamcu
Sunda clouded leopard di'ardi

sunday*(a full day in duration)* nondei
Sunday*(date)* jednze
Sunday*(a full day in duration)* nondei$_1$
Sunday evening zelvanci
sundial soljunla
sun-dried tomato solsudgautamca
sunflower*(plant (genus Helianthus))* solspa
sunflower solxrula$_1$
sunflower oil solspagrasu
sunflower seed solspatsi
sunlight pezysolrygu'i$_1$
sunray*(line of sunlight)* solgusli'i
sunrise solnuntolcanci
sunroot*(edible root (genus Helianthus))* solspasamcu
sunset solnuncanci
sun spider kumtyjukni
sunstone*(gem)* pevysoljme$_1$
sunstone*(mineral)* pevysolkunra$_1$
sup*(supremum)* mecraizmana'u
super ball*(bouncy ball)* pipyboi
superb lily*(plant (genus Gloriosa))* spargloriosa
superdiagonal*(matrix)* daigno
superfective za'o
superfluid*(state of matter)* zmalitki
superior*(relative position (human anatomy))* claco'umau
superior*(absolute position (human anatomy))* claco'uklo
superior end*(human anatomy)* claco'u
superlative traji
superlative among verai
superlative in serai
superlative in goodness xagrai
super-logarithm de'au'u
supermarket balzai
superposition*(connective)* bo'a'oi
superposition conjunction joi'au'a
superpower*(country)* rairgugde$_1$
superpower*(REALLY extraordinary ability)* tcevli-maurempre
super-root*(operator)* fe'au'u
superstition mi'inkri$_2$
supervisory board trokamni
supper*(evening meal)* vacysai
supper ctesai
supple*(flexible)* toltinsa
supplement*(an expansion of a written work)* mincku
supplicate culcpe
support sarji
supporting seji'u
suppose*(hypothesize)* sruma
supposedly*(I say without asserting)* ju'acu'i
supposing da'i
supra galprurci
supranational union gugjonci'e
Supreme Court pairtruci'e
supremum trajmaumce
supremum of the speed of information transmission*(physical)* tcelerita
surface sefta
surfboard*(noun)* jaurskiji
surgeon nirka'aborvelmikce$_4$
surgery*(clinic)* micydi'u
surgery*(operating room)* micka'aku'a
surgery, perform micka'agau
surgical knife micka'agau$_2$
surjection gauncri
surjective function gauncri
surname*(family name)* lazycme
surprise ue
surprised selspaji
surprised? uepei
surrender*(give up control)* proradyxarnysti
surround sruri
surrounding ru'u
surroundings of a foreign object pevyplu$_2$
surstromming*(food)* cidjrsurstromi
surströmming*(food)* cidjrsurstrmi
surveillance aircraft zgavinji
survey*(geodetic)* tedmre
survey*(plane)* tumymre
survive renvi
Susan suzyn
sushi cidjrsuci$_1$
sushi ingredients cidjrsuci$_3$
sushi rice cidjrsuci$_2$
suspect*(to opine based on intuition)* jijyji'i
suspend*(hang)* dadgau
suspension*(intermission)* nunde'a
suspension bridge dadycripu
suspicion*(intuition-based opinion)* jijyji'i
suspicious*(distrustful of the motives of others)* xlamu'ijijnu
sustained focused breathing*(vocative; for coping)* xu'u'i
suture fencilta
Sviderian*(late Upper Paleolithic culture/industry (archaeological sense))* zvidiri

Swahili*(general zevla for Swahili culture or membership as a whole)* sfaxili
swainsona*(plant (genus Swainsona))* sparsueinsona
swainsonine *(chemical)* xumrsueinsona
swallow*(bird, family Hirundinidae)* rundini
swallow*(ingest)* tulcti
swallow*(bird)* irnodela$_1$
swallow tunlo
swamp*(wetland)* cimtu'a$_1$
swamp apple*(fruit (Annona glabra))* rutrglabra
swamp rose*(rose (Rosa pisocarpa))* rozrpisokarpa
swamp rose*(rose (Rosa palustris))* rozrpalustri
swamp white oak*(tree (Quercus bicolor))* relskacindu
swampy cimtu'a$_2$
swan*(genus Cygnus)* nebgunse
swap*(trade places)* simbasti
swap*(event)* basyzumfau
swastika*(symbol)* sinxrmanji
Swati*(Swati language)* bansusuve
S-wave relbo'a
Swaziland*(country)* gugdesuzu
swear*(to take an oath for a promise or statement)* dimnu'e
swear word malvla
sweat xasne
sweater*(garment)* nivycreka
sweat gland terxasne
Sweden sferies
Swederian*(late Upper Paleolithic culture/industry (archaeological sense))* zvidiri
Swedish*(language)* bangrsfe'enska
Swedish*(culture)* kulnrsfe'enska
Swedish sfe'ero$_1$
Swedish*(culture, nationality, language)* sfeno
Swedish aspect sfe'ero$_2$
Swedish speaker bangrsfe'enska
sweep*(clean with brush)* brulu'i
sweet*(pleasing to the senses, beautiful)* pukmle
sweet*(candy)* titspi
sweet titla
sweet*(pleasantly polite)* pukclite
sweet briar rose*(rose (Rosa rubiginosa))* roznrubiginosa
sweet coltsfoot*(plant (genus Petasites))* sparpetasite
sweet flag*(genus Acorus)* sparakoru
sweet potato jbatata
sweetvetch*(plant (genus Hedysarum))* sparedisaru
swelling punli
Swiderian*(late Upper Paleolithic culture/industry (archaeological sense))* zvidiri
swift*(unfolds swiftly)* faursutra
swift*(bird)* rondone
swiftlet rondone
swim limna
swimmer limla'u$_2$
swimming pool brabaktu
swim on flulimna
swimsuit*(clothing worn for swimming)* limpastu
swindler ticyve'u
swing*(move back and forth hanging from something)* muvyslidandu
swing*(move while hanging)* muvdandu
swing*(move something backward and forward)* sligau
swipe card maksriveikarda
Swiss xelveto
swiss cheese fomke'acirla
Swiss German*(language)* baurgusuve
switch*(electronics)* vrabatke$_1$
switch*(a toggleable)* fraseljimca$_1$
switcheroo basyzumfau
Switzerland*(country)* gugdecuxe
Switzerland gugdrxelvo
sword cladakyxa'i$_1$
sword fighter cladakyxa'i$_3$
sword lily*(plant (genus Gladiolus))* spargladiolu
syllable slaka
syllable nucleus slakymidju$_1$
'!' symbol saibu
'?' symbol paubu
symbol snile'u
symbol*(image representing a concept)* xrasni$_1$
symbolic expression snisku
symbolic plant representing love almapamla
symbolized*(concept represented by symbol)* xrasni$_2$
symbol string to number xau'e
symmetric*(binary relation)* kinfi
symmetrical mirlanxe
symmetric difference*(set theoretic operator (mekso, connective))* jo'ei'i
symmetry of laws of physics*(physics/mathematics)* majrsto
symphony*(musical form)* simfoni$_1$
symphony movement simfoni zei pagbu
symptom selbi'a$_1$
symptoms of scurvy skorbuti$_2$
SYM-to-NUM operator boi'au
synaesthesia gamseti'yra'a

synaesthetize gamseti'yra'a
synagogue bromalsi
sync*(file/information synchronization)* mitybe'isi'u
synchronization*(timing)* temsarxe
synchronize temsaxygau
synchronize*(file/information synchronization)* mitybe'isi'u
synesthesia jonga'e$_3$
synesthete jonga'e$_1$
Syngnathidae finprsinxnatfidai
Syngnathinae finprsinxnatfinai
synonym selsmudu'i
synonymous smudu'i
Synsepalum sinsepalumi
syntax*(grammatical structure)* gensu'a
synthesise*(better understand several ideas by combining them)* sibyxreborgaulanli
synthesise concepts*(to gain better understanding)* sibyxreborgaulanli
synthesize*(better understand several ideas by combining them)* sibyxreborgaulanli
synthesize concepts*(to gain better understanding)* sibyxreborgaulanli
synthetic/complete concept sibyxreborgaulanli$_2$
Syrian sirxo
Syrian pear sixperli
Syrian rue armala
syringe*(device for injecting fluids)* jespambe$_1$
syrup satyviknu
system ciste
system defining April masnvo$_3$
system defining August masnbi$_3$
system defining December masngai$_3$
system defining February masnre$_3$
system defining Friday jednmu$_3$
system defining January masnpa$_3$
system defining July masnze$_3$
system defining June masnxa$_3$
system defining March masnci$_3$
system defining May masnmu$_3$
system defining Monday jednpa$_3$
system defining November masnfei$_3$
system defining October masndau$_3$
system defining Saturday jednxa$_3$
system defining September masnso$_3$
system defining Sunday jednze$_3$
system defining the century na'arctodetri$_3$
system defining the day of the month ma'irdeidetri$_3$
system defining the day of the week jefydeidetri$_3$
system defining the day of the year na'ardeidetri$_3$
system defining the fifteenth month of a year masnvai$_3$
system defining the fourteenth month of a year masnrei$_3$
system defining the hour of the day djecacryticka$_3$
system defining the minute of the hour cacryme'utcika$_3$
system defining the month ma'irdetri$_3$
system defining the point on time axis temjudri$_3$
system defining the second of the minute metnidytcika$_3$
system defining the thirteenth month of a year masnjau$_3$
system defining the week of the month ma'irjefydetri$_3$
system defining the week of the year na'arjefydetri$_3$
system defining the year na'ardetri$_3$
system defining Thursday jednvo$_3$
system defining Tuesday jednre$_3$
system defining Wednesday jednci$_3$
syzygy*(astronomy/geometry; generalized (to more than three objects); linear arrangement)* sirzilganzu
Szymborska*(Wisława)* vislavacimborskas
t ty
taal*(tree (genus Intsia))* ricrnsia
tabby*(coloration)* sunlrtabi
tabi*(Japanese sock)* smokrtabi$_1$
table jubme
tablecloth gairjbome'o
table fork ctifro$_1$
table knife ctidakfu
tablespoon*(unit of measurement)* bramuclai$_1$
tablespoon*(measuring unit)* mucydekpyvau
tablespoon*(local volume unit)* mucydekpu
tablespoon*(item of cutlery)* ctikembrasmuci
tablespoonful*(local volume unit)* mucydekpu
tablet*(pill)* xumspi
tablet*(block of compressed powder)* pumbli
tabletop game*(game played on a table)* jbuselkei
tableware sanmytci
taboo kluzei
tack-and-drag ordered interval bi'oi
taco*(Mexican dish)* nabypalne

taco*(food)* djatako
tactful jikykamxaujdi
tadpole verbanfi
tag*(selbri tag)* selbritcita
tag*(sumti tag)* sumtcita
tagetes*(plant (genus Tagetes))* spartagete
tagette*(essential oil)* grasrtagete
tail rebla
tail bone rebybo'u
tailed pepper*(spice (Piper cubeba))* tsaprkubeba
tail-less whip scorpion amblipigi
tailless whip scorpion amblipigi
Taipei taibeis
Taiwan tai,UAN
Taiwan, Province Of China*(country)* gugdetuve
taka*(major-money unit (Bangladesh currency))* begru'u
take lebna
take*(mathematics)* fancufacki
take*(accept with consent)* cpazau
take*(time)* nuntei
take a bath jirlu'i
take a bow krosa'i
take an oath dimnu'e
take a photo*(using camera)* kacmyterxra
take a picture*(using camera)* kacmyterxra
take back*(carry back)* xrubei
take back*(repossess)* le'axru
take bite*(bite out a piece of something)* batkakpa
take care of kurji
take into custody pifygau
take out*(the trash)* fesyseigau
take outside*(force outside)* barklagau
take out waste fesyseigau
take part pagzu'e
take power*(assume capacity to exercise authority)* trubasti
take time temtcu
take turns porzu'e
talent stati
tale-teller vozyvozylisri
talk*(to speak a language)* baupli
talk*(any speech)* tavla
talker*(vocally)* vokta'a$_1$
talker to oneself sezysku$_1$
talk in Lojban jbota'a
talk on the phone fonta'a
talk to each other tavysi'u
talk vocally vokta'a
tall*(body stature)* claselxadni
tall xadycla$_1$
tall*(in height)* rajycla
taller clamau
taller [of stature] rajyclamau
tallest rajyclarai
tall person clapre
tall-tale*(a fallacious story)* nikyge'u$_1$
talweg cnorailu'a
tamarind imli
tame*(opposite of "wild")* tolcilce
tame*(to make tame)* tolcicygau
tamer tolcicygau$_1$
Tamil*(culture)* kulnrtamiji
Tammuz vonmasti
tam-tam*(percussion instrument)* kimbali
Tang tantrau
tanga nakpibyta'u
Tang Dynasty tantrau
tangent tanjo
tangential to zo'a
tangerine*(fruit)* cmanajnimre
tangible*(physical)* nalmucti$_2$
tango*(dance)* dansrtango
Tangut*(culture)* tangutu
tank*(fuel container)* ma'erlilvau
tank*(military vehicle)* gutyjamkarce
tank*(armored combat vehicle)* cakykarce
tanru and je
tanru but not jenai
tanru component ziltau
tanru conn ? je'i
tanru construct of lujvo*(underlying metaphor of lujvo)* veljvo
tanru iff jo
tanru inversion co
tanru inversion question co'u'o
tanru lujvo*(tanru form of place structure)* tau'o
tanru non-inversion co'au'e
tanru only if naja
tanru or ja
tanru order-exchange identity co'au'e
tanru term*(seltau or tertau)* seljavytertau
tanru unit selbrisle$_1$
tanru whether ju
tanru xor jonai
tansy*(plant (genus Tanacetum))* spartanacetu
tanuki ctanuki
Taoist dadjo
tap-dance tapydansu
tap-dancer tapydansu$_1$

tape*(magnetic)* srimakyvelvei
tape*(data storage)* veisri$_1$
tape measure velmresri
tar*(to put tar on)* tarlypu'i
tar tarla
tardigrade*(animal)* tardigrada
tardiness nunlerci
tares dzizani
target of deception*(the observer whom x_1 intends to deceive into believing x_1 does not know x_2)* tictra$_4$
tar lake tarlyla'u
taro samcrtaro
tarot*(card deck)* kartaroko
tarot card kartaroko
tarot cards kartaroko
tarsier tarsire
tart*(fruit pie)* rutytisna
Tartarus tartarus
task selgu'a
task studied ecre$_2$
Tasmanian tiger*(marsupial carnivore)* tirlasino
Tasmanian wolf*(marsupial carnivore)* tirlasino
Tasmantis*(continent/continental plate)* tumrzilandia
taste vrusi
taste*(experience the oral flavor of something)* vusyga'e
taste*(feeling)* tasta$_1$
taste*(sample the oral falvor of something)* vu'izga
tasted smaka$_2$
tattoo*(body art)* kapxra$_1$
tattoo artist kapxra$_4$
tattooed*(body part or animal)* kapxra$_3$
tattoo image kapxra$_2$
tau*(2π)* tau'u
taur*(generalized centaur)* entauru
Taurus*(constellation/astrology)* baknis
Taushiro*(language)* bantururu
taut trati
tautological*(a statement)* seznibju'a
tautological predicate zilzilo
tautological proposition seznibju'a
tautological statement seznibju'a$_1$
tautology*(vacuous truth)* kutyje'u$_1$
tautology*(tautological statement)* seznibju'a
tax cteki
taxi taksi
taxicab number*(generalized; related to the famous story about Ramanujan)* tai'i'au
taxon*(biological)* speci
taxon*(linguistic)* baukle
taxonomy*(science of classification)* leiske
taxonomy*(biological)* jutske
Taylor expansion term tei'au
Taylor polynomial term tei'au
Taylor term tei'au
Tbilisi*(Georgian city)* tyBIlisis
tciburekki tcibureki
tea tcati
tea*(from tea bag)* daklytcati
tea*(herbal)* infuje
tea bag tcatydakli
teach ctuca
teach how to do something tadjyctu
teaching terctu$_1$
teaching*(something taught)* terctu
tea cup tcatykabri$_1$
teakettle tcatypatxu
team*(crew)* bende
team*(mass, completely specified)* mulgunma
team*(play group)* keigri$_1$
teapot tcatypatxu
tear*(defect in cloth)* bukfe'a
teardrop kakydirgo
tearful*(full of tears)* selkakclu
tears*(eye fluid)* kalselvi'i
tease*(event)* zdifanza
teaspoon*(item of cutlery)* tcatysmuci
teaspoon*(measuring instrument)* mucyxeldekpyvau
teaspoon*(local volume unit)* mucyxeldekpu
teaspoon*(unit of measurement)* cmamuclai$_1$
teaspoonful*(local volume unit)* mucyxeldekpu
teat*(nipple)* supso
teat*(projection of mammary gland)* tatyji'o
tea tray tcatypalne
tea tree mlaluka
tebi*(unit prefix)* samterto
technical*(interpretation)* pe'ainai
technically speaking*(interpretation)* pe'ainai
techno*(music genre)* te'ekno
technology*(application of scientific principles)* zbaske
techno music*(genre)* te'ekno$_1$
techno musician te'ekno$_2$
tectonic plate tektoni
tedious tolzdi
tee*(T-shirt)* cekrti
teen*(young person)* dekci'o
teenager dekci'o$_1$

teenager*(human of age 13-19 years)* verntineidja$_1$
tee-shirt cekrti
teff gurnrtefi
Tehran*(Iranian city)* te'yRON
teleconference skaipe
telefactor ualdo
telegraph pole dicnoibejga'a
telegraphy mors
telekia*(plant (genus Telekia))* spartelekia
telekinesis menmuvgau
telekinetic*(person)* menmuvgau$_1$
telekinetically menmuvgau
telemanipulator ualdo
telemarketing*(function or business)* zacfoncu'u
telephone*(talk on the phone)* fonta'a
telephone*(device)* fonxa
telephone number fonjudri
teleport*(suddenly move, abruptly relocate)* sukmu'u
teleportation device*(device to apruptly relocate)* sukmu'uca'a
teleporter*(device to apruptly relocate)* sukmu'uca'a$_1$
telescope darvistci
television tivni
television monitor tivyvidni
television program seltivni
television set veltivjoividni
tell*(make known)* jungau
tell*(a joke)* xamsku
tell*(narrate)* terlisri
tell apart menseigau
tell story lisysku
telly*(television set)* veltivjoividni
tempeh*(soybean product)* sobrtempe
temper sezytoltro
temperament*(innate personality)* jizyselpre
temperature*(The degree of heat that remains stable within the given scale.)* ternilglasto$_2$
temperature*(The thermal state of the entity, which remains constant.)* selnilglasto$_2$
temperature*(measure of cold or heat)* nilgla
temperature*(The degree of heat that remains stable.)* nilglasto$_1$
temperature*(The degree of heat that remains stable under given conditions.)* velnilglasto$_2$
temperature measure glamre$_3$
temperature measurer glamre$_1$
temperature measuring accuracy glamre$_5$
temperature measuring object glamre$_2$
temperature measuring scale glamre$_4$
temperature regulation factors*(The conditions that maintain stable temperature in an entity.)* velnilglasto
temperature scale*(The system used for measuring (e.g., Celsius, Fahrenheit, Kelvin).)* nilglasto$_3$
temperature scale*(A system of measurement for temperature (e.g., Celsius, Fahrenheit, Kelvin).)* ternilglasto
temperature scale*(The measurement system used (e.g., Celsius, Fahrenheit, Kelvin).)* selnilglasto$_3$
template*(example)* fukfadmupli$_1$
temple*(place built for a divine)* malsi
temple*(side of forehead)* mebmla
temple*(judaism)* broralmalsi
tempo*(of rhythmic movement)* rilsletei$_1$
temporal bone*(os temporale)* kersrubo'u
temporal midpoint event teirmijyfau
temporarily halt zasysti
temporary zasni
temporary memory zasmo'isro
tempt pacyxlu
tenant*(fee-paying resident)* jerxa'u$_1$
tendency kamtende
tendon xadyskoterjo'e
tendon*(ligament)* tendo
tendril sarlyterjai
tend to tende
Tengwar tenguuar
Ten Kingdoms gugdedau
tennis*(playing tennis)* ju'erboijvi
tennis shirt cekrpolo
tenrec mabrtenreci$_1$
tense default ki
tensor tensori
tensor index terminator te'oi'oi
tensor product te'oi'i
tent*(dwelling)* bu'uzda
tent*(building)* bukydi'u
tent*(shelter)* bukmra
tentacle*(limb)* tu'urbirka$_1$
tentacle*(elongated, boneless, flexible organ or limb)* tentaku
tentative*(before sufficiency)* bazypru$_1$
tepee*(tent)* mratipi
tequila*(alcoholic beverage)* xalrtekila
terabyte*((close to) a trillion of eight indivisible basic computer units)* tetybivysamsle
terbri-level function application*(temporarily redefines what a value of a terbri means)* sei'au
term*(regulation)* javni

term*(of sum)* sujypau$_1$
term*(semester)* kulcitsi
term*(syntactical unit)* sumsmi
term*(technical terminology)* tecyvla
terminal*(computer program)* termine
terminate*(stop process)* tolcfagau
terminate*(by following established proceedings)* tolcfari'i
terminator*(grammatical)* famyma'o
termite mudyctijalra
termset sumpoi
termset conn mark pe'e
Terra remted
terra cotta*(material)* stakrterakota
terra-cotta*(material)* stakrterakota
terracotta*(material)* stakrterakota$_1$
terrain dalma'e$_4$
terrestrial terdi$_1$
terrestrial planet rokplini
terrible*(creepy)* tolkufygau
terrible*(very bad)* xlatce
terrified tepcai
terrifying selteptce
territory tutra
territory/matter (x_4)*(The land, resources, or issue over which the war is being fought.)* terplajamna$_4$
terrorism*(committing terrorist acts)* selte'azeizu'e
terrorist*(terrorist)* selte'azeizu'e
tesla klanrtesla$_1$
tessellation*(given by Schläfli symbol)* tarmrclefli
tesseract vonserakto
test*(competence examination)* crecipra
test cipra
test*(evaluate knowledge)* kamjunmre
tested*(someone whose knowledge is being evaluated)* kamjunmre$_2$
tested property in simulation cipmujgau$_3$
tester*(knowledge evaluator)* kamjunmre$_1$
testify gasyju'o
testing accuracy*(knowledge evaluation)* kamjunmre$_5$
testing scale*(knowledge evaluation)* kamjunmre$_4$
Test language kulnrcipra
testpaper cipyple$_1$
Tethys Ocean*(ancient Ocean)* tetfusi
tetrahedron*(shape/form)* vonblikubli
tetrapod*(animal)* degda'u
tetration te'au'u
Tetum*(Tetum language)* bantu'etu
Tetun*(Tetun language)* bantu'etu
Tevet pavnonmasti
Texan steksane
Texas steksas
text*(parseable)* genturfa'i$_2$
text*(readable)* tcidu$_2$
text*(a sequence of words)* vlapoi
text*(something that has been typed)* batkyci'a$_2$
text*(meaning something)* uensni
text*(written language)* lerseltcidu
text*(written)* selci'a
text*(a mass of words)* vlamei
textbook ctucku
text box*(graphical user interface element)* ciska zei uidje
text entry box*(graphical user interface element)* ciska zei uidje
text field*(graphical user interface element)* ciska zei uidje$_1$
text fragment meaning almu
text line vlali'i
text replacement so'e'ai
text to abstraction tau'e
text to bridi du'au
text to number xau'o
text to number unassign xau'ei
textual confusion ki'a
textual record uenvei
texture tengu
Thai*(language)* bangrtai
Thai*(culture)* kulnrtai
Thai food juprtai$_2$
thalweg cnorailu'a
thank kirsku
thanks ki'e
Thanksgiving kirdei
that*(the previous situation)* xi'o
that*(that which is/does)* lo
that named la
that one's leta
that there ta
that, which lo
that which indeed is je'abo
that whose history is written by the winners jigycitri$_2$
that yonder tu
the*(the relevant instance)* lelde$_1$
the*(the one which is/does, the ones which are/do)* lo
The*(The language (ISO 639-3 code "thx"))* bantuxexu
the agent in le jaigau

the Americas*(North and South America; that region of the Earth)* bemjoitco
the answer to the question*(abstractor)* du'ukau
the Asteroid Belt*(Main Belt of Sol system)* belta'em
theater ente'atro
theatre dracydi'u
the aware and memory-forming-capable portions of life zamveka
the book's author cukta$_3$
the book's intended audience cukta$_4$
the border between Spain and Portugal raias
the bridi implied by tu'a
the described le
the eighth month of a year masnbi
the eleventh month of a year masnfei
the evaluated result of mex expression na'au
the event of lonu
the fifteenth month of a year masnvai
the fifth day of a week*(date)* jednmu
the fifth month of a year masnmu
the first day of a week*(date)* jednpa
the first month of a year masnpa
The Force*(Star Wars)* fiorso$_1$
the fourteenth month of a year masnrei
the fourth day of a week*(date)* jednvo
the fourth month of a year masnvo
the greater end kamyzmakezra'a
the Holy Land*(Abrahamic)* jegvocestu'a
the Horn of Africa frikojirna
the individuals of lu'a
the intended listener odla
theist ceikri$_1$
the Kuiper belt*(of Sol system)* beltakaiper
the lesser end kamymeckezra'a
the location of le jaivi
the Main Belt*(of Sol system)* belta'em
the mass composed of lu'o
the mass described lei
the mass of named lai
the mass really is loi
theme*(main idea)* ralsi'o
theme*(fiction)* kibypidyfi'a$_2$
theme*(of fiction)* selfi'a
the medium of the book copy, used to describe the print material, or to differentiate between print and digital books cukta$_5$
theme of novel brafi'a$_2$
theme of short story cmafi'a$_3$
the mex me'o
The Moon lunraj
then*(afterward)* ba
the neutral form/value of no'ebo
the next word dei'e
the ninth month of a year masnso
the non-Lojban named la'o
the number li
the numerically higher end kamyzmakezra'a
the numerically lower end kamymeckezra'a
theobroma*(tree (genus Theobroma))* ricrte'obroma
theocracy*(religious government)* jdatru
theodolite te'odlito
theology ceiske
the opposite of to'ebo
theoretical account termonsi'o
theoretically explained ente'ori$_2$
theory*(system of explanations)* ente'ori$_1$
theory*(scientific theory)* bityvelcki
theory*(explanation)* untri$_1$
The People's Republic of China gonxeguuo
the place of arrival tsuku$_2$
the predicate*(gadri)* me'ei
the previous word dei'u
the Pyrenees pireines
the quotation*(anaphora)* lu bu
therapist cnimikce
therapy cnivelmikce$_1$
therapy ailment cnivelmikce$_3$
therapy patient cnivelmikce$_2$
There ain't no justice tanjelavi
There are*(existence in a universe of discourse)* su'oi
there at va
there does not exist no'ai
the referent of la'e
therefore result ja'e
There is*(existence in a universe of discourse)* su'oi
theremin termeni
The Republic of China minguuo
theria*(biology)* seljbemabru
thermal stability*(The property of temperature remaining invariant despite external influences.)* nilglasto
thermal stability conditions*(The environmental or experimental factors affecting temperature constancy.)* velnilglasto
thermodynamics glaske
thermometer glamretci$_1$
thermometer accuracy glamretci$_5$
thermometer measure glamretci$_3$
thermometer object glamretci$_2$
thermometer scale glamretci$_4$

thermonuclear bomb*(thermonuclear device)* ratmijyzbajbama
Thermos saksruseibo'i
thermostable*(A substance or object that maintains a stable temperature.)* selnilglasto
theropod*(member of dinosaur clade Theropoda)* reksteropoda
the second day of a week*(date)* jednre
the second month of a year masnre
the sequence of vu'i
the set composed of lu'i
the set described le'i
the set of named la'i
the set really is lo'i
the seventh day of a week*(date)* jednze
the seventh month of a year masnze
thesis statement*(main argument)* ralseldauju'a
the sixth day of a week*(date)* jednxa
the sixth month of a year masnxa
the Solar System*(Sol system; the human solar system; the stellar system to which the Earth belongs)* solcist
the speaker imla
the specific event of lenu
the state*(governing institution)* je'ajgu$_1$
the stereotypical le'e
The Sun remsol
the symbol for lu'e
Theta function*(mekso operator; Heaviside; step function given by family of distributions)* te'i'ai
the tenth month of a year masndau
the third day of a week*(date)* jednci
the third month of a year masnci
the thirteenth month of a year masnjau
the time of le jaica
the twelfth month of a year masngai
the typical lo'e
the unit g*(Non-SI unit of acceleration)* gradrgu
the web*(WWW)* uebre
the whole range of human emotions gekfegdripu'a
the x1 of last bridi le go'i
the x2 of last bridi le sego'i
the x3 of last bridi le tego'i
the x4 of last bridi le vego'i
the x5 of last bridi le xego'i
they xai
the yonder one's letu
the zeroth day of a week*(date)* jedlno
the zone*(state of consciousness)* o'enku
thick rotsu
thickness*(third longest direction)* tsutre
thickness *(metric)* tsutre
thief zerle'a$_1$
thigh zaglamtu'e
thigh bone bonfemu
thimble degygai
thimble *(for thumb)* tajgai
thin*(skinny)* tolplana
thin cinla
thing*(anything)* izlo
thing against one is aggressive le'onmo$_2$
thing being cleaned jisygau$_2$
thing being distanced from sezdargau$_2$
thing done to each item one at a time paugbu$_2$
thing entered nerkla$_2$
thing expressed in English glibau$_3$
thing habitually used cacpli$_2$
thing having jury pairkamni$_3$
thing inserted nergau$_2$
thing inside of an outer layer selpi'a
thing one is making themself separate from sezyseigau$_2$
thing on same side tolragve$_1$
thing/person that is abroad gugragve$_1$
thing/person that something else is in another country from gugragve$_3$
thing said to oneself sezysku$_2$
thing separated dargau$_3$
thing set*(object of setting)* rajypu'i$_2$
thing used once pavroipli$_2$
think*(on a topic)* pensi
think*(of a thought)* peisku
think about doing*(with a goal in mind)* zukpei
think an idea sibypei
think back mojypei
thinker*(of a thought)* peisku$_1$
thinker*(someone who opines)* jinvi$_1$
thinking about doing*(thinking about what to do next)* bavgaupei
thinks*(mentally says to oneself)* mensku
think thought pensku
think verbally pensku
thinner*(becoming)* cinlyze'a
third best momrai
Third closest planet cibyplini
third most momrai
third order*(predicate logic)* bu'ai
thirst taske
thirsty taske$_1$

this*(the current situation)* xe'i
this*(the future situation)* xa'u
this entire text dei'ei
this evening*(time)* cabvanci
this here*(demonstrative predicate)* tifkai
this here ti
this morning*(time)* cabdeicerni
this node tcanaca
this one's leti
thistle*(plant (genus Onopordum))* sparnopordu
thistle cpinyspa
this utterance dei
this week cabjeftu
this word dei'o
thong*(underwear)* nakpibyta'u
thorn*(Icelandic/old Germanic letter)* ty.bu
thorn kinjipu
those*(those which are/do)* lo
thought*(opinion)* selji'i
thought*(mistakenly opine)* ji'isre
thought hazard capsi'o
Thousand Island dressing sansrfausentailendi
thousands gei ci
thread cilta
thread*(for fabric)* bukcilta
thread*(computing)* samrucpau$_1$
threat*(saved from)* nurxru$_3$
threat*(promise)* selnu'e
threaten capnu'e
threatened tolnu'a
three-dimensional*(perspective)* vi'umde
three-legged cibyseltu'e
three-letter rafsi*(rafsi of form CCV, CVC, CVV, or CV'V)* cunrafsi
three-segment rafsi cunrafsi
threesome*(sex)* glekansa
three-syllable word cibyslakyvla
three-way intersection cibylajyterkruca
threshold*(doorsill)* vroloi
threshold*(to crossing boundry)* vrokoi
thrice ciroi
thrifty xakcapyju'i
throat galxe
throne*(ceremonial chair)* nolstizu$_1$
through*(transfixing)* pa'o
throughout fe'eca'o
throw renro
throw away fesyseigau
throwaway*(disposable)* festerplakai
throw-away utensil festerplatci
throw oneself sezre'o
throw out livbai
throw stones rokre'o
thrush*(bird)* turdida
thuja*(genus Thuja)* kukpanku'u
Thule*(lobe of 486958 Arrokoth)* arokotftul
thulium jinmrtuli
thumb tamji
thumbnail*(on hand)* xantajycalku
thumb piano*(idiophone instrument)* embira
thunder*(sound emitted by lightning)* lidvru
thunderous lidvru
thunderstorm*(weather)* lidvilti'a
thunia*(orchid (genus Thunia))* spartunia
thunk elpensi
thursday*(a full day in duration)* vondei
Thursday*(a full day in duration)* vondei$_1$
Thursday*(date)* jednvo
Thursday evening vonvanci
thylacine*(marsupial carnivore)* tirlasino
tī*(plant (genus Cordyline))* sparkordiline
tī*(edible root (genus Cordyline))* samcrkordiline
tī*(tree (genus Cordyline))* ricrkordiline
Tianjin tienjin
Tibet pyd
tibetan wild ass*(donkey (Equus kiang))* xaslrkianga
tic bean*(bean (from plant Vicia fabia))* debrfaba
tick*(parasite)* iksodida
tick clover*(plant (genus Desmodium))* spardesmodi
ticket pikta
tickle*(evoke laughing by touching)* mi'arpe'u
tick off*(cause someone to be angry)* fegri'a
tickseed*(plant (genus Coreopsis))* sparkore'opsi
tick tock*(ticking sound)* tiktaki
tick-trefoil*(plant (genus Desmodium))* spardesmodi
tic-tac-toe kucycuk
tide ctaru
tie*(type of neck garment)* nebysrijge
tie*(make a knot in)* jgegau
tie*(attach by string)* ciljongau
Tientsin tienjin
tie together jonsimgau
tiffin dormijysai
tiffin carrier djata'e
tiger-flower*(plant (genus Tigridia))* spartigridia
tiger-like stripes pevytirxu$_2$
tiger orchid*(orchid (genus Maxillaria))* sparmaksilaria
tight boxers nakpibyta'u
tights paksmo$_1$

tiglon tirxyjvecinfo
tigon tirxyjvecinfo
tildebrand si'i'oi
tile tapla
till*(device for registering and calculating transactions)* nunve'urejyca'a
tiller*(in boat or ship)* blofarga'a
tilt*(lean away from vertical)* sa'orgau
time*(taken to traverse distance)* velsudu$_3$
time*(duration)* cabyku'e
time temci
time*(a numbered hour, minute, and/or second)* detri
time at location veti'u
time conversion jaica
time derivative temsalri
time-derivative of displacement*(physics)* nifkemtemsalri
timed event faurtei$_1$
time differintegral temsalri
time flies when you're having fun zditeitortei
time integral temsalri
time of day tcika
time on day teti'u
timer*(time measurer)* temymre$_1$
times pi'i
times*(units)* pi'ai
time zone veltcika
timezone difference detcacryvu'u
timid toldarsi
timidity u'ocu'i
timing*(harmony)* temsarxe
timpani*(pitched drum)* timpani$_1$
timpani range timpani$_3$
timpani tuning timpani$_2$
tin tinci
tinamou*(bird (genus Nothoprocta))* cpirnotoprokta
tinamou*(bird (genus Rhynchotus))* cpirlrinkotu
tinamou*(bird (genus Nothura))* cpirnotura
tincture distinction*(heraldry)* kamgusycai
tingle tingule
tininess cmacma$_2$
tininess criterion cmacma$_3$
tininess observer cmacai$_3$
tinsmith tincyzba
tint sfumatura
tiny*(extremely small)* cmatce
tiny cmatcetce
tiny space interval ve'i
tip jipno
tipi*(tent)* mratipi
tip of pen*(point of application)* terpebji'o
tipsy xalbebna
Tiramisu*(Dessert)* Tirxamisu
tire*(rubber covering on a wheel)* xilckabu
tired tatpi
Tishrei zelmasti
tissue*(paper)* jisygauple
tissue paper jisygauple
titanium*(metal)* jinmrtitani
tithe*(give)* decydu'a
titillate mi'arpe'u
title*(honorific name)* balcme
title*(name)* cmene
titter mi'amli
titular clause*(cmavo)* voi'i
titular possessive voi'e
tlhIngan-Hol*(tlhIngan-Hol language)* bantuluxe
TNT*(trinitrotoluene ; chemical compound)* xumrti'enti
toad*(tailless amphibian)* cimra
toad pulbanfi
to add*(say something more)* minsku
to allude anci
to and fro livyxrukla
Toaq*(constructed language)* to'anbau
Toaq*(language or culture)* tonzo
Toaq Dzu to'anzu
Toaqic*(language or culture)* tonzo
Toaq language*(pertaining to)* to'anbau$_1$
Toaq toggle to'au
to arm*(an explosive)* pojbregau
toast*(toasted bread)* jelnanba
toaster nabglaca'a
tobacco tanko
tobacco*(smokeless tobacco)* naldamtanko$_1$
tobacco product*(smokeless tobacco product)* naldamtanko
tobacco species naldamtanko$_2$
to be horny*(to want sexual activity)* gledji
to be in focus enfoka
to be in sejant position kreivi
to be metaphorically described pevna
to blame, to lay blame on fu'esku
toboggan salcarce
to bow*(show respect)* si'akro
Tocharian agnikutco
to check inspekte
to chuckle*(small laugh)* cmami'a
to clean (tr.) jisygau
to copy*(create copy)* fukygau

to cuss*(to curse saying...)* dapsku
today*(daylight period)* cabdo'i
today cabdei
to depart*(with airplane)* vijli'a
to destroy spogau
to display*(as a monitor)* vidnyja'o
to-do*(needs completion)* multcu$_1$
TODO*(needs completion)* multcu$_2$
to do list*(obligation)* eiste
to do list*(intention)* aiste
to-do-list*(intention)* aiste
to-do-list*(obligation)* eiste
todo list*(intention)* aiste
todo list*(obligation)* eiste
to dry roast sudjukpa
toe*(shoe)* cucydegji
to each their own dekpredekpu'a
to enter something nerbi'o
to evilly laugh pacmi'a
to exit barkla
toffee satmatne
tofu*(bean curd)* djatofu$_1$
tofu*(soybean product)* sobrtofu
together kansi'u
togetherness*(emotion)* kancni
togetherness i'i
toggle*(electronics)* vrabatke$_2$
to gift*(give in celebration of sth)* sladu'a
to grow*(make something grow)* ma'urgau
to hail bratycarvi
to have a moving part muvyselpau
to have enryo enriio
to have saudade savdade
to have time temyzi'e
to hint anci
to hold responsible fuzypai
toilet*(bathroom)* vimku'a
toilet vimstizu
toilet brush vimtizbru$_1$
toilet paper gaxlumple
toilet paper roll pletu'u
to indicate something; [point] farja'o
to injure xairgau
to inspect inspekte
to insult skuxai
token*(representative image or object)* snixra
Toki Pona*(Toki Pona language)* bantu'oku
Toki Pona tokpona
Tok Pisin*(culture)* tokpisina
Tokyo tokios
tola cektola
to lash*(to strike/hit with a lash)* bikyda'i
to laugh*(because of amusement)* zdimi'a
to laugh at sb.*(mockingly)* mi'arckasu
to laugh down sb. mi'arckasu
Toledo*(city in Ohio, U.S.A.)* tylidos
tolerate nalzaucru
to loudly laugh laurmi'a
tolumnia*(orchid (genus Tolumnia))* spartolumnia
to make lujvo jvozba
tomato*(plant)* tamcyspa$_1$
tomato*(fruit or plant)* tamca
tomato*(fruit)* tamcygrute$_1$
tomato knife tamcyrutydakfu$_1$
tomato-on-the-vine*(Campari tomato)* tamcrkampari
tomato paste tamcypesxu
tomato purée*(tomato product)* tamcrpasata
tomato sauce tamcysanso
tomato soup tamcystasu
tomb mrostu
to mix*(transitive)* selxregau
tomogram pa'oxra
tomorrow bavlamdei
tomorrow evening*(time)* bavlamvanci
tomorrow morning*(time)* bavlamcerni
tomorrow night bavlamcte
Tonberry*(Final Fantasy creature)* tonberi
tone tonga
tone*(pitch of a word)* valtogmo'a
tone pattern*(Chinese poetry)* mumvlavonli'i$_2$
tong*(scissor tool)* jensi
Tongan*(Tongan language)* bantu'onu
Tonga (Tonga Islands)*(Tonga (Tonga Islands) language)* bantu'onu
tongs cinza
tongue tance
tonight cabycte
tonne megygra$_1$
Tonsawang*(Tonsawang language)* bantunuve
too*(in addition)* ji'a
to observer ga'a
too distant dardu'e
too far dardu'e
too few*(brivla)* moxna
too few mo'a
too few times mo'aroi
tool tutci
tool, apparatus, machine, agent, acting entity, material*(used/employed for a purpose)* pilno$_1$

toolbar*(row of icons in a graphical user interface)* samtcikajna
too little*(brivla)* moxna
too little of pimo'a
too low*(amount)* narbanzuni
tooltip*(graphical user interface element)* skicu zei uidje$_1$
too many du'e
too many times du'eroi
too much*(amount)* dukseni
too much*(for something to happen)* fanduse
too much of pidu'e
too numerous sordu'e
too often dusroi
toot vruca'a
tooth denci
toothache, have a dencro
toothache plant akmela
toothbrush denburcu
tooth decay denke'a
tooth doctor denmikce
tooth-paste denpesxu
toothpaste denpesxu
tooth-paste composition denpesxu$_2$
top*(sexual)* nergaiu
top*(uppermost part)* galraipau
to perceiver gau'e
top hat*(hat)* slanymapku$_1$
topi tsesebe
topic*(of conversation)* selsnu
topic*(of paragraph)* jufmei$_2$
topic*(studied)* seltadni
topic*(main idea)* ralsi'o
topic*(anaphora)* zoi'i
topicalizer sau'e'u
to please*(not necessarily sexual, or even direct)* pukygau
topless*(naked chest)* cutlunbe
top of page*(closer to/toward the top of the page)* galprurci
topology*(mathematics)* sfecmaci
toponym*(word derived from a place name)* stucmevla
toponym*(place name)* stucme
topping*(pizza)* pitnanba$_2$
toque*(knit cap)* nivmapku
to rain*(water)* jaurcarvi
to raise, to lift up lafmuvgau
Toram*(language)* banturuju
torch*(light source)* fagytergu'i
torch lily*(plant (genus Kniphofia))* sparknipofia
to reply fast sutspu
tornado carbi'e
Toronto tyrontos
torpedo*(underwater projectile)* xasydanti
torque, twisting force selto'i
torr torceli
torsion nunto'i
torso torso
tortilla*(Mexican bread)* tortiia
tortilla*(Spanish omelette)* omle
tortoise cakyrespa
tortoise*(shelled reptile)* torka
tortoise*(land turtle)* tumcakrespa
torture*(inflict pain)* tcecrogau
torus*(round closed surface)* cukydjine
torus*(mathematically focused)* torxesu
to seem to be the same as, to look just like mitmlu
to separate sepygau
to shipwreck*(agentive cause)* nunblopo'ugau
to shipwreck*(physical causation)* nunblopofri'a
to sleet*(rain with snow)* si'erjoijaucarvi
tosmabru word valrtosmabru
to snow si'ercarvi
to speak a language baupli
to splash sploici
to sprout [of plant] derba'o
to suspect*(to opine based on intuition)* jijyji'i
total*(indistinguishable from the typical; not partial)* backi
total*(sum)* sumji
total colour blindness selskaclunarviska'e
totalitarian ca'idbo
totalitarianism troroltruci'e
totalitarian system troroltruci'e
total ordering poirsi
total-order of the ordinals moinspoi
total-order on the integers moinspoi
total-order on the natural numbers moinspoi
to taste smaka$_1$
totem nindode$_1$
to the attention of doi'oi
to the blue of*(color direction)* zi'irpu
to the future*(in orientation, not movement)* bavyfa'a
to the power*(mekso operator)* te'a
to the purple of*(color direction)* zi'irpu
to the red of*(color direction)* xu'unre
to the violet of*(color direction)* zi'irpu

totient function*(Jordan's (generalizes Euler's))* to'ei'au
totoro totxoro
to twit mi'arckasu
toucan camskamolcpi
toucanet camskamolcpi
touch pencu
touch*(be affectionate with)* xrotu
touched*(emotionally)* cniri'a$_2$
touch-feel palpi
touchpad ualdo
touchscreen pecyvidni$_1$
tougher*(firmer)* jarmau
toughest jaryrai
toupee runkre
tourist datygugvi'e
tousled*(having hair in disorder)* krekalsa
to want someone*(sexually)* gledji
to want something*(sexually)* gledji
to want to play keidji
toward selfa'a
toward higher pitch zi'irpu
toward lower pitch xu'unre
towards selfa'a
towards point fa'a
toward the future bavyfa'a
towel sudbu'u
tower*(building)* clagaldi'u$_1$
tower slanydi'u
to whip*(to strike/hit with a whip)* bikyda'i
town board tcakamni
town hall tcabriju
to wreck ship*(agentive)* nunblopo'ugau
toxic gas vidgapci
toy keitci
to yodel iodle$_1$
toy shovel zilkeicna$_1$
track*(parallel rails)* rengarna
track*(mark left by something that passed)* tapsni
track*(path)* ba'arlu'a
track and field athlete bajypipre'ojvi$_1$
track bar*(graphical user interface element)* catke zei uidje
trackpad ualdo
tractor cpumi'i
tracwood*(tree (genus Dalbergia))* ricrdalbergia
trade*(mutually)* cajysi'u
trade*(give in exchange for)* canja
trademark selcajlanci$_1$
trademarked product selcajlanci$_2$
trademark holder selcajlanci$_3$
trade places simbasti
trader canja$_1$
trade school jibycu'e
tradition*(traditional practice)* cacklu
traditional culture cacklu$_2$
traditional lujvo cmapagjvo
traditional practice cacklu$_1$
traditional total-order of the reals mrenspoi
traffic*(flux of pedestrians or vehicles)* klafle
traffic cone dagyko'u
traffic jam*(dense travel flow)* demklafle
traffic light fletrogusmi'i
tragedy betri
trail*(path)* ba'arlu'a$_1$
trail*(drag)* mosycpu
trailer*(vehicle)* selcpuma'e
train trene
train*(sequence of joined objects/persons)* jonpoi
train car selre'e
train driver rensazri
trainmaster rentro
trait ckaji
traitor traide$_1$
trajectory danlu'a
tram car lajre'e$_2$
tramway lajre'e$_3$
tranquil*(happy)* nalra'ugei
tranquil smacni
transaction nunve'u
Transcaucasian*(reflecting Transaucasian culture, etc.)* transkafkaso$_1$
Transcaucasian*(region south of the main Caucasus range)* transkafkaso
transceiver*(radio)* cradyvelcradi
transcribe uenjgau
transfer benji
transfer thing of value cple'ijdu
transfinite ordinal*(little-omega)* ci'i'o
transfinite ordinal*(little-epsilon)* ci'i'oi
transfixing pa'o
transfnite cardinal*(beth)* ci'i'e
transforms*(becomes different)* ficybi'o
transgender*(gender identity)* tonsi
transgender*(not the same gender as assigned)* trangeni
transgender activity*(not the same gender as assigned)* datytracinse$_2$
transistor dicflecru
transition*(state)* kaicne

transition*(relation)* ki'icne
transitive*(binary relation)* takni
transitive closure taknyklojyzilpra
transitively infect prejumydu'a'y'utka
translate fanva
translated concept sibypevyfanva$_2$
translation zilfanva
translation*(process)* puvyfanva
translation marker rau'o
translation material*(book)* fanvycukta
translation of translation xelfanvyxelfanva
translation version*(book)* fanvycukta
transliterate lerfanva
transmission*(mechanical)* seltonpabyca'a
transmit benji
transmit origin vebe'i
transmitted via xebe'i
transmitting sebe'i
transparency*(for light, quantity)* nilguskli$_1$
transparent*(for light)* guskli
transplants muvla'arpu'i
transportation*(as an industry category)* bevgundi
transportation industry bevgundi
transportation sector bevgundi
transport far away darbei
transpose*(matrix transpose mekso operator)* re'a
transsexual*(person)* cingafpre
Transvaal lion*(Panthera leo krugeri)* nansunfi'ocinfo
transverse flute pinflani
transvestite datcinselta'u
trap*(device)* terkavbu
trap door*(panel / cover)* lolvrogai
trapdoor*(panel / cover)* lolvrogai
trash*(garbage)* victerlu'i
trash bag fesydakli
trash bin fesybaktu$_1$
trash can fesybaktu
travel litru
travel by boat bloli'u
travel for fun zdili'u
travel in a limousine clakarce$_2$
traveller*(for business/mission)* tibli'u$_1$
travel with internet friends kibypedli'u
tray palne
treacherous*(disloyal)* tolkraice
tread heavily maxydzu
tread mill*(industrial apparatus)* dzumlo
treadmill*(industrial apparatus)* dzumlo$_1$
treadmill*(exercise equipment)* stadzuca'a$_1$
treasury dinsro
treat*(handle, deal with or behave towards in a specific way)* frati
treat*(food/beverage)* pukydja
treat*(act towards)* fartra
treaties flari'a$_4$
treaty*(agreement)* gugbinselnu'e
treble*(frequency range)* jakto'a
tree*(plant)* tricu
tree*(computer science)* vipci'e
tree bole ricystani
tree diagram*(graph)* grafnseljimca
tree graph treicu
treehouse ricyzda
tree sap rickemsatrunta
tree stem ricystani
tree trunk ricystani
trefoil*(knot; not nec. mathematical)* jgenrtrefoili
trefoil*(plant (genus Trifolium))* spartrifoli
trefoil knot*(not nec. mathematical)* jgenrtrefoili
Tregami*(language)* banturumu
treillage*(garden furniture)* spatsina
trellis*(garden furniture)* spatsina$_1$
tremendous*(big and feared)* selte'abra
Trendelenburg position trendelenburge
trendy tre'endi
trenggiling foldota
trespass zernerkla
trial*(judgement of dispute)* nunpai
trial*(legal judgement of dispute)* nunflapai
triangle*(studied by trigonometry)* cibjgacmaci$_2$
triangle*(musical instrument)* cibjgataidamri
triangle cibjgatai
Triangle of Power*(exponentiation-root-logarithm relationship)* enfa
tribal cemlanzu
tribe cemlanzu
tribunal*(panel of judges)* paijgu
tributary*(stream which flows into a larger one)* jicfle
triceratops triserato
trichocentrum*(orchid (genus Trichocentrum))* spartrikocentro
tricycle cibyxilma'e$_1$
tricycle propulsion source cibyxilma'e$_4$
tricycle rider cibyxilma'e$_2$
Triforce*(fictional item)* cibrfiorso
trigger*(switch trigger)* fraseljimca$_3$
trigonometric cibjgacmaci
trigonometry cibjgacmaci$_1$
trike*(three-wheeled bike)* cibyxilma'e

trilby*(hat)* maprtrilbi$_1$
trilby hat maprtrilbi
trilinear filtering*(computer graphics ; process)* puvycibli'iju'e$_1$
trill*(singing)* voksli
trillion terto
trillionth picti
trilobite trilobita
trimoraic*(linguistics)* slakypaucibmei
Trinitario*(language)* banturunu
trinitrotoluene*(chemical compound)* xumrti'enti$_1$
trio*(set with three members)* cimei
Trió*(language)* banturu'i
trip*(be influenced by narcotics)* xumsne$_1$
trip*(drug-induced hallucination)* nunxumsne
trip*(scheduled)* diknunkla
trip*(stumble)* tapflifa'u
tripedal ci zei tuple
triplet*(set with three members)* cimei
triplet lily*(plant (genus Triteleia))* spartritelei'a
tripling time*(generalized)* grixonbybi'otei
tripodal cibytu'e
trip out*(get drugged)* xumsne
tritoma*(plant (genus Kniphofia))* sparknipofia
triumph/victory*(attitudinal)* u'ai
trivial function*(identity)* se'i'a'o
trivial selbri conversion re'au'e
trivial tanru inversion co'au'e
trivial unit graumrei
trochee*(poetry)* troxeii$_1$
Trojan horse*(malware)* troiaxirmalsamtci
trolley*(tram)* lajre'e
Trondheim troneim
-tronic tronike
trooper*(soldier in tank)* cakykarce$_2$
tropical green pea*(leguminous seed (genus Cajanus))* debrkajanu
trouble raktu
troubling*(creepy)* tolkufygau
trousers palku
trout salmone
trowel*(small shovel for gardening)* somcna$_1$
truant nalzva
truck*(transport vehicle)* bevma'e
truckload bevma'elai
trudge*(tiredly walk)* ta'idzu
true*(logic)* zilni'i
true jetnu
true bug*(insect of order Hemiptera)* sakcinki
True, but not the desired answer mai'e
true-false ? xu
true for me too go'ira'o
trumpet*(musical instrument)* tabrntromba
trumpet tabra
truncheon*(weapon)* xacyga'a
trunk*(thick stem)* tsustani
trunk*(tree)* ricystani$_1$
truss ga'argreku
truss bridge ga'argrekycripu
trustee*(board of trustees)* fuzrai
trusting ia'u
trustworthy selylacka'e
truth je'u
truth abstract jei
truth value jezyje'u
truth-value jetlai$_2$
try*(and fail)* flizu'e
try troci
try-catch*(programming)* erse
trying to choose cuxtoi
try out cipyzu'e
tsar balnoltru
T-shirt cekrti$_1$
T sound*(sound of the letter T in Lojban and many other languages)* tasnce
tsundere tsundere
Tswana*(Tswana language)* bantusunu
TTTF zilvlina
tuatara restuatara
tube tubnu
tube*(carrying fluid)* fletu'u
tuberculosis bilmrtuberkulosi$_1$
tube top jancaucreka
tubeworm tu'urcurnu
tubular bell jabytu'u
tubular chime jabytu'u
tuck*(secure or make snug)* tagygau
tuck in tagygau
tuesday*(a full day in duration)* reldei
Tuesday*(a full day in duration)* reldei$_1$
Tuesday*(date)* jednre
Tuesday evening relvanci
tufted cloth krebu'u
tufted cloth material krebu'u$_2$
tulang*(tree (genus Koompassia))* ricrko'ompasia
tulip tujli
tulip orchid*(orchid (genus Anguloa))* sparangulo'a
tulipwood*(tree (genus Dalbergia))* ricrdalbergia
tummy top befcaucreka
tundra lektu'a

tune*(song)* sagzgi
Tunggare*(language)* banturutu
tunic pasrtunika
tunnel*(a physical underground path (may not necessarily be a defined path))* kevlu'a$_1$
tunnel*(torus)* torxesrtubnu
Tupi niengatu
tuple*(n-tuple, where n is non-negative integer or (countable) infinity)* orsi
tuple formal length jau'au
Turaka*(language)* banturuxe
turban taxfrdulbande
Turdidae*(bird)* turdida
Turi*(language)* banturudu
Turing machine turing zei sucyskami$_1$
turkey*(bird)* xruki
Turkey*(country)* gugdrturkie
Turkic*(reflecting Turkic culture, etc.)* tirkice
Turkic kulnrturko
turkish turko
Turkish*(reflecting Turkish culture, etc.)* tirkice
Turkish kulnrturkie
Turkish*(language)* bangrturkie
Turkish*(culture/nationality/language)* tirkece
Turkish Cyprus turkrkirbo
turmeric kurkuma
turn*(in a game)* kelka'u
turn*(movement)* carna
turn*(make rotate)* cargau
turned off*(in a state of non-operation)* ca'arcando
turned on*(in a state of operation)* narca'acando
turned up gapselfa'a
turnip*(vegetable)* brarapa$_1$
turnip cultivar*(cultivated variety of turnip)* brarapa$_2$
turnip-radish hybrid srarapa
turn off*(cause to stop operation)* sazysti
turn off*(device, etc)* itkygau
turn on*(to cause to start operating)* cfasazri
turn on*(device, etc)* aktygau
turn on*(cause to start operating)* narca'acadgau
turn on*(get drugged)* xumsne
turn over*(reverse)* fa'ergau
turns pale labybi'o
turns white*(pales)* labybi'o
turn to face carcra
turn to stone*(agentive)* rokybixygau
turn towards*(turn to face)* carcra
turquoise*(mineral)* cicnykunra$_1$
turquoise*(gem)* cicnyjme$_1$
turtle cakyrespa
turtle*(shelled reptile)* torka
turtle neck*(garment)* nebnipcreka
tusk bacyde'i$_1$
tusked*(having tusks)* bacyde'i$_2$
tuxedo smokino$_1$
TV*(screen)* tivyvidni
TV*(television set)* veltivjoividni
tv game*(video game)* samyzilkei
TV screen tivyvidni
twayblade*(orchid (genus Neottia))* sparne'otia
tweet*(post tweet)* tuitsku
tweezers cinza
twenty-one centimeter wavelength*(color)* xipfne
twice*(times 2)* relpi'i
twice*(occurences)* reroi
twig jicycma
twin*(oppositely-chiral)* xansydukti
twinkle tcaka
twist torni
twist*(dance)* dansrtuistu
two re
two-dimensional*(perspective)* vi'amde
two-legged relseltu'e
two-spirit nijnanidouaga
two-syllable lujvo relveljvojvo
tympanic membrane kernerbo'o
tympanum kernerbo'o
type*(write using keyboard)* batkyci'a$_1$
type*(keycard)* kardyckiku$_3$
type*(class)* klesi
typed*(type theory, programming)* ctaipe
type/proposition ctaipe$_2$
type system/logic ctaipe$_4$
type theory ctaipycmaci$_1$
Typhonian beast tse'ete
typhoon taifnu
typical*(average value)* cnanfadi
typical it zu'i
typically na'o
Typically what zu'i'a
typical representative lomkai
typical value no'o
typist ci'arse'u
typo*(an error in written text)* lerbasysre
typological feature*(linguistics)* baukle$_3$
tyrannosaurus tirnosauru
tyranny*(oppressive government)* kustru
tyranny victim*(oppressively governed)* kustru$_2$

tyrant*(oppressive governor)* kustru$_1$
tyrant*(despot)* vliraitru
tyre*(rubber covering on a wheel)* xilckabu
u ubu
U*(constructed language)* u zei bangu
U*(natural language)* bangu'u'u
uglier tolmlemau
ugliest tolmlerai
ugly*(other than beautiful)* nalmle
ugly*(inverse of beautiful)* fegli
ugly*(opposite of beautiful)* tolmle
UI conversion end quote mau'o
UI conversion start quote mau'e
uivla*(UI-based zi'evla)* uivla$_1$
Ukrainian vukro
Ukrainian*(language)* bangukuru
ukulele klulele$_1$
ukulele tuning klulele$_2$
U language*(natural language)* bangu'u'u
ulcer ulsa
Ultima*(lobe of 486958 Arrokoth)* arokotfxultim
ultimate*(ultimate frisbee)* cukrerkavjvi
ultimate digital root su'i'o
ultimate frisbee cukrerkavjvi
ultimate path-linked ancestor node utkaro
ultimate source of citation sity'utkaro
ultimate source of information sity'utkaro
Ultima Thule arokotf
ultradream vensysenva
ultraviolet radiation bacyzirdi'e$_2$
ululate xlolululu
Uma' Lasan*(language)* banxukuje
umami krumami
umbellifer rulsantyspa
umbilical cord tarbyskori
umbilicus befyba'a
umbrella santa
umbrella pine*(Pinus Pinea)* djatsiku'u
ummy uivda
unable narka'e
unable*(of doing something)* nalka'e
unable to feel*(sensory stimulus)* narte'ugaska'e
unable to move narslutroka'e
unable to see narviska'e
unable to smell*(transitive verb)* narsumnyka'e
unable to taste narvu'igaska'e
una corda pedal togysmajmavra
unadorned jadycau
unaided*(without equipment)* ca'arcau
unambiguous pavysmu$_2$
unambiguous meaning pavysmu$_1$
unanimous*(based on complete agreement)* multertu'i
unanimous*(sharing the same view)* tugysi'u
unassociated*(having no association to)* nalra'a
unassociated with*(having no association to)* nalra'a
unbalance*(transitive)* tolylaxygau
unbend*(agent)* tolplogau
unbend*(force)* tolplo
unbounded jitcau
unbounded set zmaumce
unceasing nalsti
uncertainty ju'ocu'i
uncharged*(electricity)* dicycau
Uncia unki
uncivil tolclite
uncle nakfamti
unclean*(dirty)* zandi
unclear*(not easily understood)* tolyli'armi
unclear*(indistinct)* norzilyle'o
unclear*(impeding transmission)* tolkli
uncomfortable tolkufra
uncommon nalfadni
unconnected nalra'a
unconscious sojnalsanji
uncontended procau
uncooked nalseljukpa
uncountable*(type of (large) infinity)* to'e zei kancuka'e
uncountable infinity*(generalized)* ci'ima'u
uncountable set to'e zei kancuka'e
uncountably infinite*(generalized)* ci'ima'u
uncountably infinitely many times*(specifically having the cardinality of R)* ci'iparoi
uncouth malfadni
uncultivated field cicfoi
uncurry ka'oi
undead normro
undecided nonjdi
Undecimber masnjau
undefined tai'e
undefining it zi'au
under*(beneath)* cnita
under conditions va'o
undercover agent mipyzga$_1$
undercut by me'a
under direction of ji'o
under epistemology vedu'o
underestimate meckanpe

undergarment*(genitalia)* pibyta'u
underground*(under the surface)* lolni'a
underlap*(mereological)* pagbrjonlapi
under logic system teni'i
underlying metaphor*(of affix compound/lujvo)* veljvo
underpants nerpalku
undersea xasni'a
undershirt nercreka
understand jimpe
understand*(a message)* tersmu
understand*(meaning)* smujmi
understandable filsmu
understander tersmu$_1$
understanding ki'anai
understatement ba'unai
understood seljmi
understood subject terjmi
undertone kansmu
underwater*(completely submerged in water)* jaurjinru
underwear*(inner garment)* nerta'u
underwear*(genitalia)* pibyta'u$_1$
underwear sivyta'u
undo xruti
unearned test success cipsadytcica
unendable*(not able to end)* famnalka'e
unethical tolvu'e
uneven*(number)* nalreldilcymu'o
uneven number nalreldilcymu'o
uneven surface bonsfe
unexpected*(out-of-place or arbitrary)* nalra'a
unfair tolvudypai
unfaithful tolkraice
unfatigued tolta'i
unfavourable malfu'a
unfinished nalmu'o
unfocused norzilyle'o
unfortunate*(event or property)* xlafu'a
ungenerous*(stingy)* mobdu'a
ungrammatical gentoldra
ungulate sfumabru$_1$
unhappiness uinai
unhealthy*(detrimental for one's body)* xadyxla
unhindered nalselzu'i
Unicode*(text/encoding)* iunkoda
Unicode order unikodypors
unicorn root*(plant (genus Aletris))* sparaletri
unicycle pavyxilma'e
unification nunsimbi'o
uniform*(garment)* manfyta'u
uniform manfo
uniform distribution ma'au
uniform probability distribution ma'au
unimportance nalvai$_3$
unimportant jaxnalvai
unimportant*(not causing either desire or aversion)* selnordji
unimportant person jaxnalvai$_1$
unimportant thing*(thing that makes no difference to someone)* selnordji$_1$
uninstall ci'ertolse'a
uninstaller*(tool)* ci'ertolse'atci$_1$
uninstaller*(agent)* ci'ertolse'a$_1$
unintelligent tolmencre
unintentional selnuti
uninterested nalselci'i
uninteresting nalci'i$_1$
union*(of sets)* jonsumji
union*(that which is united)* selcmi
union*(mekso operator)* jo'e
union *(of sovereign countries)* suzgugje'a
union of complements xa'ei'o
unique narpanra$_1$
unique*(one of a kind)* pombo
unique*(not equivalent to all others)* pavdu'i
uniquely po'o
unique number*(math)* xo'e'o
unit gradu
unit*(element of a train consist)* selre'e
United Kingdom*(country)* gugdegubu
United States of America mergu'e
United States president merja'a
units*(of a base to a power)* tefpi'i
unit vector ca'ei'a
universal*(among)* kampu
universal*(in the world, society or universe)* mujyku'e
universal argument*(pro-sumti; universal reference set; syntactically maximally generic typing)* mai'i
Universal Coordinated Time utc
universally-referent pro-sumti*(pro-sumti; universal reference set; syntactically maximally generic typing)* mai'i
universal predicate*(pro-bridi)* cei'i
universal quantification*(over the universe of discourse)* roldza
universal quantifier*(logical operation)* mulselylai
universal set mu'e'ei
universal value*(pro-sumti; universal reference set; syntactically maximally generic typing)* mai'i

universe munje
universe of consideration mu'e'ei
universe of referents mu'e'ei
university balcu'e$_1$
university site balcu'e$_2$
Unix uniks
unknown emotion ge'enmo
unknown value narju'odza
unlawfully copulate zergle
unleavened fomcau
unless*(brivla)* da'avni
unless*(modal)* da'ai'a
unlike each other ficysi'u
unlimited jitcau
unlock telcaugau
unlock*(unseal)* naltelgau
unlucky*(event or property)* xlafu'a
unmarried nalspe
unnecessary*(not bearing any necessary connection to something)* nalra'a
unnecessary *(redundant)* ronsa
unnecessary Lojban jargon valcrimtu
unordered interval bi'i
unperturbed*(unbothered)* kalpi
unpleasant*(opposite of pleasant)* tolpu'a
unpleasant*(creepy)* tolkufygau
unplugged*(without equipment)* ca'arcau
unprofitable palcau
unpunctuality nunlerci
unravel*(transitive unroll)* tolgurgau
unrealized potential nu'orfau
unreduced rafsi brarafsi
unrelated nalra'a
unrelated to ra'anai
unremorseful nalzungi
unrepentant nalxe'u
unroll*(intransitive)* nalbolbi'o
unroll*(transitive)* tolgurgau
unsafe*(unprotected)* tolnu'a
unseal telcaugau
unsightly tolmle
unspecif abstract su'u
unspecif bridi co'e
unspecif emotion ge'e
unspecific it, default-overriding (terbri-specific; explicit)*(terbri-specific, semantically-general zo'e)* di'ei
unspecific time za'ai
unspecified emotion ge'enmo
unspecif it zo'e
unspecif modal do'e
unspecif operator fu'u
unspecif utterance do'i
untethered skocau
untroubled nalselra'u
untwist tolselto'i
unusual nalfadni
unwavering*(resolute)* jditce
unwearied tolta'i
unwelcome malvi'e
unwholesome*(detrimental for one's body)* xadyxla$_1$
unwilling toldji
unwind*(transitive unroll)* tolgurgau
UPD*(uniform probability distribution)* ma'au
update*(catch up)* cabybixygau$_1$
update ningau
upload*(transfer data from a local computer to a remote one)* kibdu'a
upon*(on top)* ga'u re'o
upon*(on top of)* gau'o
upon cpana
upper back*(body-part)* cutyti'e
upper bound*(bound above)* zmaumce
upper-case shift ga'e
upper factorial ne'o'o
Upper House*(legislature)* flazautrugri
upper mandible*(upper jaw in bird)* galxejbo'u
upper maxilla*(fish bone)* galxejbo'u
upper part of plant stori
Upper Secondary Diploma*(ISCED 3)* cibykulpikta
uppity tolcumla
upright piano*(keyboard musical instrument)* sa'irpi'o$_1$
upside-down*(inverted)* gapnifa
up to*(mathematical terminology)* terpanryziltolju'i
up to limit ji'e
up to the edge of fe'epu'o
upvote ma'udzau
upvote or downvote adzau
upwardly mo'iga'u
Uralic urxaima
Uranus*(planet)* zelplini
urban urbe
urban area urbe
Urdu*(language)* xurbau
Urdu*('national' language of Pakistan)* kisybau
Urdu xurdo
urge*(press an event to happen)* zanxi
urgent urja
URI veirtermi'u$_1$

urinal*(urine toilet)* vikmrvespasianu
urinate*(on something)* pincyre'o
urinate pincyvi'i
urine pinca
U.S. merko
USA steito
usable tolpo'u
usable*(functional)* tolspofu
usage*(payment card)* vamveile'ikarda$_3$
usage for purpose tepi'o
U.S. aspect steito$_2$
US-Canadian merkadno
US culture merklu
USD*(currency)* rupnusudu
US dollar meryru'u
use*(goal)* velva'i
use pilno
use*(for bringing about something)* gaupli
useable*(functional)* tolspofu
use case kosmyka'u
use case*(intended situation to use the program)* proji$_5$
use-case kosmyka'u
used*(in use)* selpli
used by pi'o
useful plixau$_1$
useful word plixauvla
useless narplixau
useless cmavo roflma'o
u semi-vowel uy
use once pavroipli
use-only ownership plipovypo'e
user*(computer)* samnarca'igau$_1$
user*(IRC)* irci
user*(of the one time lujvo)* pavroiselplijvo$_2$
user interface*(plane of interaction)* sazycimde
user name*(computer)* samnarca'igau$_3$
user name plicme
user-name plicme
username plicme
User of Quebecois French bangrkebeka$_2$
use up xaksu
US government mertru
using language*(language declaration)* baunpli
using tool sepi'o
U sound*(sound of the letter U in Lojban and many other languages)* usnce
US president merja'a
usually so'eroi
UTC*((Temps Universel Coordonné; Coordinated Universal Time) Bureau international des poids et mesures;)* jvisrbipmo
UTC hour ubutycys zei cacra
util*(unit of utility)* utli
utility*(sum of resultant happiness)* utliti$_1$
utility*(something useful)* plixaudai
utility source/cause utliti$_2$
utility theory utliti$_3$
.utka but possibly with gaps utkazo
utopia*(perfect society)* pa'ercemci'e
utter bacru
uvula*(mouth; body part)* moldandu
uvula*(mouth; body-part)* moldrudandu
uvula*(palatine)* moldandu$_1$
uvular moldadyko'u
uvulitis*(palatine/oral)* moldrudandu zei inflamati
Uyghur uigru
v vy
vacant*(empty)* kunti
vaccine jinku
Vaccinium*(subgenus)* mirtilo
vacuous selbri ku'ai'i
vacuum*(area of)* maisru
vacuum-clean sakca'ajisygau
vacuum cleaner sakyjisygauca'a
vacuum flask saksruseibo'i$_1$
vagina vibna
vaginal flatulence vibykafke
vaginal intercourse vibgle
vaginal labia [lips] lagbractebi
vaginal portion of cervix gutrynebypunli
vaginal secretion piblitki
vaginal sex vibgle
vague smuvrici
vague connective ju'e
vague operator ma'o'e
vague truth value*(selbri)* na'o'e
vague truth value*(sumti)* na'e'o'e
vain*(excessively proud)* sezyjgidu'e
vain mlejgi
vale ma'arbi'i
Valencian*(Valencian language)* bancu'atu
valency*(predicate)* terbrikazmi
Valentine*(date, romantic partner)* pramrvalentine
valley ma'arbi'i
valuation*(economics)* terva'i
value*(monetary worth)* vamji
value*(payment card)* vamveile'ikarda$_2$
value*(evaluated expression)* mekna'u

value/proof ctaipe$_1$
Valyrian*(culture in A Song of Ice and Fire/Game of Thrones)* jvalrio
vampire*(not nesc. monster)* blupinxe$_1$
van*(covered truck)* gairbevma'e
van*(mobile home)* zdakarce
vanda*(orchid (genus Vanda))* spatrvanda
van der Laan's constant*(plastic number rho, ≈1.3247)* va'ei'a
vandopsis*(orchid (genus Vandopsis))* spatrvandopsi
van Gogh vanxox
vanilla*(extract)* vanxila
vanilla*(plant)* varnila
vanilla*(plant (orchid genus Vanilla))* sparvanila
vanilla extract runtrvanila
vanilla lily*(plant (genus Arthropdium))* spararthropodi
vanilla pod rutrvanila
vanilla sauce sansrvanila
vanilla seed tsirvanila
vanilla sugar satrvanila
vanillin xumrvanila
vanish canci
vanish desire*(desire to vanish)* cancydji
vapor trail vijdilnu
vapour trail vijdilnu
Varanasi uaransis
variable*(algorithmic / programming)* goilka'i
variable*(computer memory)* datnyvau
variable*(capable of assuming any of a set of values)* snicne
variation*(magnetic)* terfarnilfrica
variety of buckwheat xrixruba$_2$
variety of carrot gejrdauko$_2$
vart*(vaginal flatulence)* vibykafke
vary cenba
vary*(intensity/amount)* faucne
vast*(subjectively very wide)* camganra$_1$
vastness observer camganra$_3$
vastness width camganra$_2$
veal*(meat)* citybakre'u
vector*(disease/contagion; a pathway of spread)* selprejumydu'a'y'utka
vector*(3-dimensional)* cibnacmei
vector*(general)* vektori
vector*(n-dimensional)* nacmei
vector*(2-dimensional)* relnacmei
vector*(disease/contagion; a possibly-intermediate source)* selprejumydu'a'y'utka
vector array nacmeimei
vector formal length jau'au
vegan*(not using or containing animal products)* jvegana
vegan*(ethical)* nardalprapli
veganism*(philosophy)* jvegana
vegetable stagi
vegetable oil spagrasu
vegetarian*(lacto-ovo)* nalre'ucti
vehicle*(land transport)* tumyma'e
vehicle*(operated transportation means)* klasazri$_2$
vehicle marce
vehicle of travel*(for business/mission)* tibli'u$_3$
vehicle registration plate marcytermi'utcita
vehicle shaped toy ma'erselkei
vein*(blood vessel)* zorblutu'u$_1$
velar ranmolgapru
veljvo with x2 for lujvo velseljvo
velocity*(physics; time-derivative of displacement)* nifkemtemsalri
velum ranmolgapru$_1$
velvet*(densely woven silk)* demsilka
velvet ranbu'u
vending machine*(machine dispensing products for purchase)* sabmi'i
vending machine venzmi
vending machine cost venzmi$_4$
vending machine goods venzmi$_2$
vendor*(shopkeeper or salesman)* jdima$_4$
venerable*(commanding respect)* selsi'a
Venezuela, Bolivarian Republic Of*(country)* gugdevu'e
venison mirlyre'u
Venn diagram vendaia
Venn diagram part vendaia
Venn diagram region vendaia
ventilate varbasygau
ventilator*(medical equipment)* vaxydjuca'a
ventilator varbasygauca'a
ventral*(belly-side)* dalcnita$_1$
ventral part vente
ventriloquise befyba'u
ventriloquist befyba'u
ventriloquize befyba'u
Venus*(planet)* relplini
Venus flytrap tiptiuitce$_1$
Venus' shoes*(orchid (genus Cypripedium))* sparcipripedu
Venus's slipper*(orchid (genus Calypso))* sparkalipso
verb fasnyvla
verbatim vlasatci

verbose*(too many words)* xlodu'uxukau
verdict paijdi$_2$
verjuice saryrutyjisra
vernacular dance lajdansu
verrilion zgikabri
verse*(distinct section of poem)* pempau
verse*(one or more lines of poetry or song)* vlagri
version*(software)* kunkevrutni$_2$
versioned versiio$_2$
vertebra kamjybo'u
Vertebrate bogda'u
vertex*(of polyhedron)* terkubli
vertex jipmokca
vertical sraji
vertical*(hierarchical (of an organization))* pevysraji
vertical gluteal crease zagyfe'a
vertigo*(disorder)* stuxadlaxterbi'a
very*(to a great extent)* mutce
very*(great extent)* utce
very big bratce
Vesak bujyjbenunsla
vespertine vacmursynalcando
vest*(undershirt)* nercreka
vet*(make adequacy determination)* bazycuxlanli
veterinarian dalmikce
vetiver xusxusu
viaduct tumgapcripu
via route veka'a
vibes*(vibraphone)* virbafo
vibraphone*(percussion instrument)* virbafo$_1$
vibraphone material virbafo$_3$
vibraphone range virbafo$_2$
vibrato*(singing)* voksli
vibrator*(machine)* desmi'i
vibrissa gaskre
vicariously experience basxarfri
Vice Admiral*(military rank in USA)* bivmoija'a
Vice-Admiral*(military rank in India UK)* bivmoija'a
viceroy vipnoltru
victim*(murder)* remselcatra$_1$
victorious writers of history jigycitri$_3$
victory nunji'a$_1$
vicuna*(animal)* kumtrvikunia$_1$
vicuña tcokumte
vicuña*(animal)* kumtrvikunia
video*(moving picture)* xrapoi
video*(monitor)* vidni
video-chat skaipe
video content vidvi
video game samselkei
video game console samyzilkeica'a
videotape srimakyvelvei
Vienna vin
Vietnam*(country)* vetno
Vietnam gugdrvietnama
Vietnamese*(ethnicity)* vetno
Vietnamese*(language)* bangrvietnama
Vietnamese*(culture)* vi'etnama
view*(sight)* jvinu
view*(opinion)* seljinvi
Viking no'ordo
village cmatca
village*(rural town)* numtca
vinaigrette*(sauce)* sansrvinegre
vine skospa
vinegar vanslami
vinegret*(russian salad)* saltrvinegre
vintage laldymle
viola*(plant; genus Viola)* spatrvi'ola$_1$
viola*(musical instrument)* violna
viola*(instrument)* vi'olta
violent vlile
violent, extremely viltce
violet*(abstract)* zirzilska
violet*(light wave)* gusyzi'u$_1$
violetly red*(color)* nukyxu'e
violet-red*(color)* nukyxu'e
violetward zi'irpu
violin*(musical instrument)* violni
violin concerto jgitrviolino zei konceto
Viossa*(language, culture, conpidgin)* jvoso
vipassana*(seeing deeply, insight into the true nature of reality)* klizga
vipassanā klizga
viral*(infectious/contagious, tending to spread; broad sense)* prejume
virgin nu'ogle
Virginia rose*(rose (Rosa viriginiana))* rozrvirginia
Virgo*(constellation/astrology)* fertis
viridiphyta*(plant strict sense)* ri'ospa
viridiplantae*(plant strict sense)* ri'ospa
virology virske
virtual virtu'ale
virtually virtukai
virtual quark zasyku'arka
virtual reality*(computer)* samyza'i
virtue vu'e
virtuous vrude
virus*(computer, general)* malsamtci

virus vidru
viscerocranium firbo'u
viscous viknu
visible visycu'i
visible color*(V band light)* remvisyska
visible light remvisyska
visit vitke
visit*(a place)* stuvi'e
visitor vitke
visualize xarpei
visually pleasing vispu'a
vlalinkei*(word chaining game)* vlalikei
vocabulary*(words recalled or retrievable from memory)* vlamojyzilcmi$_1$
vocabulary*(lexicon)* leksiko
vocal cord vokcinje
vocal fold vokcinje
vocal folds vokterplo
vocaloid voksaroido
vocal sound voksna
vocal synth voksaroido
vocational school jibycu'e
vocative marker doi
vodka*(alcoholic beverage)* vo'otka
vogue*(dance)* dansrvogi
voice voksa
voiced alveolar lateral approximant*(phone)* lasnce
voiced alveolar nasal*(phone)* nasnce
voiced alveolar nasal stop*(phone)* nasnce
voiced alveolar plosive*(phone)* dasnce
voiced alveolar sibilant*(phone)* zasnce
voiced alveolar sibilant fricative*(phone)* zasnce
voiced alveolar sibilant fricative sound zasnce$_1$
voiced alveolar sibilant sound zasnce
voiced alveolar stop*(phone)* dasnce$_1$
voiced bilabial nasal*(phone)* masnce
voiced bilabial nasal stop*(phone)* masnce
voiced bilabial plosive*(phone)* by zei sance
voiced bilabial stop*(phone)* by zei sance$_1$
voiced labiodental fricative*(phone)* vasnce
voiced labiodental fricative sound vasnce$_1$
voiced labio-velar approximant*(phone)* uasnce
voiced labiovelar approximant*(phone)* uasnce
voiced labio-velar approximant sound uasnce
voiced labiovelar approximant sound uasnce$_1$
voiced labio-velar glide*(phone)* uasnce
voiced labiovelar glide*(phone)* uasnce
voiced labio-velar glide sound uasnce
voiced labiovelar glide sound uasnce
voiced palatal approximant*(phone)* iasnce
voiced palatal approximant sound iasnce
voiced palatal glide*(phone)* iasnce
voiced palatal glide sound iasnce$_1$
voiced postalveolar sibilant*(phone)* jasnce
voiced postalveolar sibilant fricative*(phone)* jasnce$_1$
voiced velar plosive*(phone)* gasnce
voiced velar stop*(phone)* gasnce$_1$
voiced velar stop sound gasnce
voiceless alveolar plosive*(phone)* tasnce
voiceless alveolar plosive sound tasnce
voiceless alveolar sibilant*(phone)* sasnce
voiceless alveolar sibilant fricative*(phone)* sasnce
voiceless alveolar sibilant fricative sound sasnce$_1$
voiceless alveolar sibilant sound sasnce
voiceless alveolar stop*(phone)* tasnce
voiceless alveolar stop sound tasnce$_1$
voiceless bilabial fricative*(phone)* fasnce$_1$
voiceless bilabial fricative sound fasnce
voiceless bilabial plosive*(phone)* py zei sance
voiceless bilabial stop*(phone)* py zei sance
voiceless bilabial stop sound py zei sance$_1$
voiceless glottal fricative*(phone)* y'y zei sance$_1$
voiceless glottal fricative sound y'y zei sance
voiceless glottal spirant*(phone)* y'y zei sance
voiceless glottal transition*(phone)* y'y zei sance
voiceless labiodental fricative*(phone)* fy zei sance$_1$
voiceless labiodental fricative sound fy zei sance
voiceless postalveolar sibilant*(phone)* casnce
voiceless postalveolar sibilant fricative*(phone)* casnce$_1$
voiceless velar fricative*(phone)* xasnce
voiceless velar fricative sound xasnce$_1$
voiceless velar plosive*(phone)* kasnce
voiceless velar stop*(phone)* kasnce$_1$
voiceless velar stop sound kasnce
voice mail message fonynoi
voice synthesis software voksaroido
voiecd labiovelar glide*(phone)* ubu zei zunsna
Volapuk*(Volapük Language)* volapuk
Volapük*(Volapük language)* banvu'olu
Volapük*(Volapük Language)* volapuk
volcano fagma'a
volée*(Nelumbo lutea)* pelylatna
volitional entity zukyka'e

volleyball*(ball)* bolrvolei$_1$
volt klanrvolta$_1$
volume*(3-dimensional space)* cibyca'u
volume*(audio)* laurselylai$_1$
voluminous calbra
voluntary vilco
volunteer*(in order to serve)* se'urbi'o
voluptuous cinmle
vomer*(bone)* terpanbo'u
vomit vamtu
Vorlon vorlon
vote*(action)* cmicu'a
vote*(make choice)* dudvota
voter gubycu'a$_1$
vote score*(upvote/downvote)* nildzau
Votgil*(Vötgil Language)* votkil
Votgil*(The Vötgil language)* votkilo
Vötgil*(Vötgil Language)* votkil
Vötgil*(The Vötgil language)* votkilo
Votic*(Votic language)* banvu'otu
voting member*(eligible to vote; not necessarily realized ability)* cmizilselcuxyka'e
voting membership*(group of eligible voters)* cmicu'a$_4$
voxel calsle
V sound*(sound of the letter V in Lojban, English and many other languages)* vasnce
vulgar*(uncouth)* malfadni
vulnerable tolnu'a
vulture mrocticpi
vulva vlagi
vulvar slit lagyfe'a
vuvuzela*(wind instrument)* tabrnvuvuzela$_1$
W(1)*(Lambert product-log omega constant)* vau'au'o
waft*(be transmitted via the air)* varselbe'i
wag*(animal's tail)* rebdesygau
wage*(salary)* jerna$_2$
wage*(conduct a contest)* jvicpe
wager*(bet)* dejru'a
wagonload carcylai
waist*(bottom of abdomen)* befloi
waist xadmidju
wait*(pause)* denpa
waiter beipre
waiting line depypoi
waiting place depstu
waiting queue depypoi
waiting room depkumfa$_1$
waitress djabeipre
wakeboard blobonjacta'o
wake up*(become awake)* cikybi'o
wake up*(cause to awaken)* cikygau
waldo ualdo
Waldorf salad saltrvaldorfo
walk cadzu
walk bipedally reltu'edzu
walking bird dzucpi
walking iris*(plant (genus Trimezia))* spartrimezi'a
walking iris*(plant (genus Neomarica))* sparne'omarika
walking limb terdzu$_1$
walking stick dzuga'a
walking surface seldzu$_1$
wall bitmu
wall*(climbing)* galcpare$_2$
wall, defensive badbi'u
wallet*(money holder)* dinra'e
Walloon*(culture)* ualno
wallop*(punch)* bolxanda'i
wallpaper*(wall decoration)* bimkemnipyple$_1$
wall picture bimxra
walnut jglandi
walrus odbenu
WAN*(wide area network)* tolselklosamseltcana
wander muvzva
want*(someone to do something)* aunde
want*(need in order to be satisfied)* mansytcu
wanted seldji$_1$
want to*(property)* kaidji
want to end soon*(emotion)* ra'i'aunai
want to have po'edji
want to last*(emotion)* ra'i'au
want to possess po'edji
war jamna
war adversary*(The target of a planned military conflict.)* terplajamna
warbler*(cipni)* ninvokslicpi
warehouse*(building)* ra'erfaidi'u
warfare*(psychological)* menynunda'a
wargame*(simulation)* dabysmifau
war hero balsoi
warm*(comfortably)* kufygla
warm*(mild temperature)* mligla
warm season glacitsi
warn kajde
warner*(event/experience warning someone)* kajde$_1$
warning e'unai
warning message jdenoi$_1$
warp*(shape)* toldratai
warped*(shape)* toldratai

war plan*(A strategic document or design for engaging in warfare.)* selplajamna
warplane jamvinji
war planner*(An individual or entity responsible for devising military strategies.)* plajamna
war plans (x_1)*(The strategic designs for military conflict.)* selplajamna$_1$
war plans (x_2)*(The strategic designs for military conflict.)* terplajamna$_2$
warren*(cave)* kevzda
warrior balsoi
Warsaw varcavas
warship jamblo
warthog fatkoce
wartortle zeingamyba'o
wasabi stanruasabi$_1$
wasabi form stanruasabi$_2$
wasabi variety stanruasabi$_3$
was going to puba
wash lumci
wash*(oneself)* sezlu'i
wash away fleca'e$_1$
washed away fleca'e$_2$
washer*(flat disk, placed beneath a nut or at some joint, to distribute pressure, alleviate friction or prevent leakage)* jimki'e
washer*(disk)* jinrcaiba
washer-shaped region jinrcaibyca'u
wash hair krelu'i
washing machine taflumca'a
washing machine*(machine for washing clothes)* taflu'imi'i
washing powder lumpu'o
Washington uacintyn
wash tub lumpatxu
wasp*(not ant)* volbifce
wasp*(insect (genus Vespula))* bicrvespula
waste*(agentive)* fesygau
waste festi
waste*(empty land)* kutytu'a
waste bin fesybaktu
wasteland cicfoi
waste remover fesyseigau$_1$
waste/trash fesyseigau$_2$
was then puca'o
watch*(portable timepiece)* kanjunla
watch*(an audiovisual representation)* kinzga
watch*(consume)* mencti
watch over*(protecting from threat)* badzga
watchword japyvla
water*(area)* nunjacycrepu$_3$
water djacu
waterbear*(animal)* tardigrada
waterboard*((wind/kite)surfing-/wakeboard etc)* jacta'o
water chestnut*(member of genus Eleocharis)* stagrleoxari
water chestnut*(corm (genus Eleocharis))* stagrle'okari$_1$
water-chinquapin*(Nelumbo lutea)* pelylatna
water clock jaurjunla
waterclock jaurjunla
waterfall*(geological/hydrological feature)* pupsu
waterfall jacfalstu
water ice jaurbisli
watering can jaursabypatxu
water lily*(genus Nuphar)* sparnufa
water magic*(form of magic)* jacmakfa
watermelon*(fruit)* sitlana$_1$
water mill*(water-powered mill)* jacmlo
watermill jacmlo$_1$
water mimosa*(plant (genus Neptunia))* sparneptunia
water oak*(tree (Quercus nigra))* xekcindu
water-plantain*(genus Alisma)* sparalisma
watershed*(historically important)* cirvai
water ski*(noun)* jaurskiji$_1$
water skier jaurskiji$_2$
waterspout carbi'e
water vapor*(gaseous water)* gacyjau
water vapor jaurgapci
water vapour jaurgapci
waterway jaclu'a
water wheel*(hydropower machine)* jaurxilmi'i$_1$
wattle*(tree (genus Paraserianthes))* ricrparaserante
wattle*(tree (genus Acacia))* atkaciia
wattle *(tree (genus Paraserianthes))* ricrparaseriante
wattle and daub mudgranyjvepexybi'urmai
wattle-and-daub mudgranyjvepexybi'urmai
wattle-and-daub (thing) mudgranyjvepexybi'urmai$_1$
wave*(wave one's hand)* xansli
wave boxna
wave*(move something from side to side)* sligau
wax lakse
wax crayon lakpinsi
wax light laktergu'i
wax pastel lakpinsi
way*(method; realis)* tadjytcini
way*(method)* tadji

way*(path)* pluta
way*(manner)* tasmi
way out li'avro
WC*(place)* vimstu
we*(inclusive)* mi'oi
we*(inclusive or exclusive)* mi'ai
weak*(low noise level)* lauble
weak ruble
weak emotion ru'e
weaker blemau
weaker emotion me'ai
weakling*(milksop)* pronalka'e
weak metaphor pe'aru'e
weak nuclear force*(fundamental interaction)* vubla
weapon xarci
wear dasni
weariness u'inai
wearing sideboards*(tuft of hair)* bafcolkercrakre$_2$
wearisome tolzdi
wear 'on'*(Japanese term)* onckire
weasel*(animal)* mustlei
weather tcima
weave jivbu
web*(WWW)* ueb
web*(spider web)* sikyju'e
web*(graph)* grafu
web*(shape)* sorjontai
web address samjudri
webbing*(web-shaped thing)* sorjontai$_2$
web browser kibyca'o
web page kibypapri
web resource urli$_2$
wedding specfari'i
wedding bells*(plant (genus Dierama))* spardi'erama
wedge*(tool)* cfinytci$_1$
wedge*(shape or tool)* cfine
wednesday*(a full day in duration)* cibdei
Wednesday*(date)* jednci
Wednesday*(a full day in duration)* cibdei$_1$
Wednesday evening cibvanci
weed*(plant)* cicyspa
weed*(remove weeds)* cicyspavi'u
weedy sea dragon finprfilopteriksi
weedy seadragon finprfilopteriksi
week jeftu
week after bavlamjeftu
week before prulamjeftu
weekday jefygundei
weekend*(saturday and sunday)* jefyfa'o
weekend*(weekly off-days)* jefyfa'o
weekend*(days regularly off of work)* jefydiknalgundei
weekend day nalgundei
week including Friday*(a full day in duration)* mumdei$_2$
week including Friday jednmu$_2$
week including Monday jednpa$_2$
week including Monday*(a full day in duration)* pavdei$_2$
week including Saturday jednxa$_2$
week including Saturday*(a full day in duration)* xavdei$_2$
week including Sunday*(a full day in duration)* nondei$_2$
week including Sunday jednze$_2$
week including Thursday*(a full day in duration)* vondei$_2$
week including Thursday jednvo$_2$
week including Tuesday jednre$_2$
week including Tuesday*(a full day in duration)* reldei$_2$
week including Wednesday jednci$_2$
week including Wednesday*(a full day in duration)* cibdei$_2$
weekly jefke'u
week notation of the month ma'irjefydetri$_1$
week notation of the year na'arjefydetri$_1$
week of the month ma'irjefydetri
week of the year na'arjefydetri
week standard terjeftu$_1$
weep klaku
weevil kurkuli
Wei gugdeuei
weigh juntymre
weight*(any units)* junta
weightless juntycau
Weiqi*(Board game)* barduku
welcome*(hospitality)* zanvi'e
well*(hole in the ground excavated by humans)* runjinto
well*(source of water or other fluid)* jinto
well*(containing fluid)* jintyke'a$_1$
well*(satisfactory)* xamgu
well*(in good health)* kanro
well*(interjection)* ge'e
well fluid runjinto$_2$
well known for miskai
well-wish*(vocative)* di'ai

well-wish*(hope)* zanfunpa'a
Welsh mraigo
Welsh onion*(Allium fistulosum)* tu'ursluni
welwitschia relpezvi'ospa$_1$
we, not you mi'a
werewolf labnybixykaknypre
Wesak bujyjbenunsla
west stici
west african lion*(Panthera leo senegalensis)* sicfi'ocinfo
western*(pertaining to the west)* stici
Western Roman latmrstici
Westerosi*(A Song of Ice and Fire)* sticirosi
West Indian Ocean coelacanth*(fish (genus Latimeria))* fiprlatimeria
west of vu'a
westwardly mo'ivu'a
westward road*(eastward-and-westward running road)* sunjoisicydargu
wet cilmo
wetland cimtu'a
wetlands cimtu'a
wet season cimcitsi$_1$
wet suit cimjirta'u
we with you ma'a
whale cketake
whataboutism kolsupare
what is now nau'u
what it's like to be lizdu'o
wheat maxri
wheaten flour xripu'o
wheat flour xripu'o$_1$
wheel*(to go by wheelchair)* tizma'ekla
wheel xislu
wheelbarrow ca'ercarce
wheelchair tizma'e
wheeze vaxselnandu
when*(at the same instant that)* ca
when? ca ma
where? vi ma
whether-or-not*(set theoretic operator (connective, mekso))* xoi'u
which*(interrogative article)* mo'oi
which belongs to po'e
which group*(interrogative article)* moi'oi
which is the beneficiary of sebe'ei
which is the purpose of seko'au
which kind? sekai ma
while*(during the same time that)* ca'o
while*(although)* ju'aku'i
while loop ganfauke
whilst*(although)* ju'aku'i
whine*(bitch)* ba'urdu'u
whip*(thing)* bikydai$_1$
whip*(musical instrument)* bikydamri
whip*(instrument)* bikyda'i
whip*(violent sudden motion)* bikla
whippoorwill ctecmocpi
whippoorwill shoe*(orchid (genus Cypripedium))* sparcipripedu
whip spider amblipigi
whirligig*(beetle)* carlimcinki
whisker*(sensory hair)* gaskre
whiskey uiski
whisky uiski
Whisky coffee*(liqueur coffee)* ckafruiski
whisper*(express quietly)* smasku
whistle siclu
white*(abstract)* labzilska
white blabi
whitebait verfi'e
white bread labnanba
white cinnamon*(genus Canella)* ricrkanela
white cinnamon*(spice (Canella winterana))* tsaprkanela
white coffee*(coffee with cold milk (or similar))* lekladryckafi
white fish*(whitefish)* labyfi'e
whitefish labyfi'e
white oak*(tree (Quercus alba))* blacindu
white onion*(Allium cepa)* labdjasluni
white pepper*(Piper nigrum)* tsaprnigru
whiter labmau
white sauce*(béchamel sauce)* sansrbecameli
whiting*(fish)* merlanu
whole number*(strictly positive integer)* maulne
wholesome*(beneficial for one's body)* xadyxau$_1$
whole space interval ve'e
whole time interval ze'e
wholly mulno
Whorf*(Benjamin Lee Whorf, American linguist/engineer)* uorf
why? ni'i ma
wide*(having a large physical extent from side to side)* ganra
wide area network*(computer network)* tolselklosamseltcana$_1$
wide-mouthed lamprey*(fish (genus Geotria))* fiprge'otria
widens*(becomes wider)* ganze'a

widget*(graphical user interface element)* rekyuidje$_2$
widow mrospe
widow/er*(not married due to death)* mrospe
widower mrospe
widow iris*(plant (genus Hermodactylus))* sparermodactilu
widow spider lartodektu$_1$
width cisni
width*(metric)* gantre
Wiegand wire keycard kardyckiku
Wien vin
wife fetspe
wig*(artificial hair)* runkre$_1$
wig*(fake hair)* runkre
wigglytuff purnyba'o
wiki stuuiki
Wiki uikis
Wikipedia uikipedias
WikiWikiWeb uikis
Wilcannia lily*(plant (genus Calostemma))* sparkalostema
wilco vi'o
wild cilce
wild apple cicplise
wildcat cicmlatu
wild cinnamon*(genus Canella)* ricrkanela
wild cinnamon*(spice (Canella winterana))* tsaprkanela
wildcraft cicycrepu
wild garlic*(onion (Allium canadense))* kadnysluni
wild garlic*(onion (Allium ursinum))* ribysluni
wild hyacinth*(genus Camassia)* sparkamasia
wild indigo*(plant (genus Baptisia))* sparbaptisia
wild man cicpre
wild onion*(onion (Allium canadense))* kadnysluni
wild person cicpre
wild rice cicyrismi
wild rose*(rose (Rosa nutkana))* rozrnutkana
wild rose*(rose (Rosa blanda))* rozrblanda
wild rose*(rose (Rosa viriginiana))* rozrvirginia
wild teak*(tree (genus Pterocarpus))* ricrpterokarpu
Wild West merpe'ajitstic
wild woman cicpre
will accept*(emotion)* ra'i'aucu'i
will actually baca'a
will be going to baba
will be then baca'o
will happen ba'alvi
will have been bapu
willing vilco
willow sailce
win*(war)* jamji'a
win jinga
wind*(moving force)* ca'erbi'e
wind chill temperature mrenilglamlu
wind chime bifyjanbe
Windhoek*(Namibian capital)* VYNTxuk
windless bifcau
windmill bifmlo
window canko
window*(graphical user interface element)* pevyca'o zei uidje$_1$
window display ja'orca'o$_2$
window function*(Kronecker delta (which evaluates to 1 on a continuous interval))* zdeltakronekre
windowleaf*(fruit (Monstera deliciosa))* rutrmonstera
Windows*(operating system)* uindos
windowsill orchid*(orchid (genus Pleione))* sparpleione
wind scorpion kumtyjukni
windsurfingboard fanjacta'o
wine vanju
wine tavern vanbarja$_1$
wing nalci
Wing Commander*(military rank in India UK)* vonmoija'a
wingless nalselna'i
wink*(open and close ones eye(s))* kalgaisligau
winners' history jigycitri
win over*(convince)* bitygau
Winsorized data vinzoru
winter dunra
winterbloom*(plant)* spatrxamameli
Winter solstice ctenilteikezraifau
wire jimsko$_1$
wireless skocau
wisdom*(smart knowledge)* kamprije
wisdom tooth lecyde'i
wise prije
wisent*(bovine (genus Bison))* bakrbisoni
wish*(for impossibility)* nonpa'a
wish*(unlikely event)* sotpa'a
wish*(hope, expect)* pacna
wishbone*(furcula)* furkula
Wisława Szymborska vislavacimborskas
wisteria*(plant (genus Wisteria))* sparuisteri
witch termafyfe'i
witch-hazel*(plant)* spatrxamameli
with kansa

with active agent gau
with actor zu'e
with authority over seca'i
with bated breath fizde
with beneficiary seva'u
with destination seka'a
withdraw*(move back)* ti'ekla
withdraw*(pull out)* tolse'a
withdrawn*(sulky)* nalta'acni
with goal tezu'e
within ne'i
within precision su'ai
with just result gai'i
with name me'e
with origin teka'a
without secau
without result ja'enai
with owner po'a
with property sekai
with purpose ko'au
with relation teki'i
with singular logic*(sumti)* karncau
with superlative rai
with synergy in veci'e
with system function seci'e
with the same plumage pimdu'i
with what cause? ri'a ma
with what motive? mu'i ma
with what name? me'e ma
with what reason? ki'u ma
witness gasyju'o
wizard mafcre
woad aizdo
wok juptansi
woke*(politically aware (slang))* pevycikna
wolf labno
wolfdog labnyge'u
wolfsbane*(arnica)* arnika
Wolfsbane*(plant (genus Arnica))* spararnika
wolverine karkaju
woman*(specifically and intentionally conflated with humans/people)* re'imnu
woman*(adult)* ma'urni'u
woman ninmu
womb gutra
wombat vombatu
wonder*(feeling awe; attitudinal)* u'e
wonder*(ask oneself)* retpei
wonder*(feeling awe)* manci
wonder*(want to know what satisfies a property/relation)* ju'odji
wonder what klauci
woo cinjikca
wood*(the material)* mudri
woodchip cmamudyspi
woodchuck marmota
woodcutter*(lumberjack)* mudyka'apre
wooden block mudbli
wooden cane mudga'a
wooden pole mudga'a
wooden shoe mudycutci$_1$
wooden staff mudga'a
wooden stick mudga'a$_1$
wooden whistle mudysiclu$_1$
wood fire mudyfagri
wood garlic*(onion (Allium ursinum))* ribysluni
woodlouse onskide
woodlouse*(isopod)* bolmunpi$_1$
woodpecker kevypracpi
woodpile mudydre
wood rose*(rose (Rosa gymnocarpa))* rozrgimnokarpa
wood source*(tree(s))* mudga'a$_2$
woody plant mudyspa
wool*(fabric)* lansulbu'u
wool sunla
wool*(cloth)* lansulbu'u
woolen cloth lansulbu'u
woollen cloth lansulbu'u$_1$
woolly-leaved oak*(tree (Quercus lanata))* cindrlanata
Worcester sauce sansrvosterce
Worcestershire sauce sansrvosterce
word valsi
word*(formal language)* lu'erfu
word choice vlaselcu'a
word conflict vlapro
word form vlatai
word pattern vlatai
words vlaselmo'i$_1$
word shape*(quote next word)* ta'ai
word shape vlatai
word similarity vlakamsmi
word specification conflict vlapro
word stem selyli'erafsi$_2$
word to lerfu bu
word type*(type of word containing subtypes with different grammar)* vlalei$_1$
word used with sumti ivla

work*(activity directed towards accomplishment)* selgu'a
work gunka
work*(job)* jibykai
work*(physical quantity)* nilmuvyselbai
work*(written work)* mincku$_2$
work aunt jibytreicyfamti
work-heirarchy uncle/aunt jibytreicyfamti
working*(operational)* tolpo'u
working hard at zuktce
working vocabulary vlaselmo'i
work-in-progress*(tentative)* bazypru$_2$
work of art lardai
work out tsazezu
workout*(activity)* tsazezu$_2$
work uncle jibytreicyfamti
world*(universe)* mu'erpau
worldly*(non-spiritual)* ro'onje
world war baljamna
world wide web ueb
worm curnu
worm*(fly maggot)* cifsfani
wormhole*(physics)* mujybukyvro$_1$
wormwood*(plant (genus Artemisia))* sparartemisia
worry*(be anxious about)* xanka
worry*(disturb the peace of mind of)* selxanka
worse*(by the standard of goodness)* xagme'a
worse*(by the standard of badness)* xlamau$_1$
worse than useless tolplixau
worship cesri'isi'a
worst*(by standard of goodness)* mecyxagrai
worst*(by the standard of badness)* xlarai$_1$
worth*(equal in value to)* vamji
worth buying ervinda
worthy*(deserve)* inda
would*(conditional event)* da'i
would-be widow(er) mrospeborsti
wound*(injury)* cagna
wounded cagna
woundwort*(plant (genus Anthyllis))* sparntili
woven ring jinziljivbu
wreath*(woven ring, bracelet)* jinziljivbu
wreath*(of flowers)* rulkemjinziljivbu
wreath*(of general plant matter)* spamaikemjinziljivbu
wreck*(boat)* selspoblo
wren kortilo$_1$
wretched tolgeitce
wrinkle cinje
wrist xancidni
wristband xancidykarli
wristwatch birjunla$_1$
write ciska
write a memo notci'a
write boustrophedonically lixfarci'a
write in boustrophedon lixfarci'a
writer*(author)* ci'arfi'i
writing selci'a
writing desk ci'ajbu
writing implement lixfarci'a$_4$
writing medium lixfarci'a$_3$
writing system*(a system for writing one or more languages)* lerci'e
writing system*(used for spelling)* lai'a
wrong*(improper)* tolmapti
wrong*(immoral)* tolvu'e
wrong*(asserting something incorrect)* jifxu'a
wrong*(incorrect)* toldra
wrong-side-out barfa'e
wryneck kevypracpi
W sound*(sound of the letter W in English and some other languages)* uasnce
Wu Chinese banve'u'u
wuyan jueju mumvlavonli'i$_1$
wuyan lüshi mumvlabivli'i$_1$
www ueb
WWW uebre$_1$
www address samjudri
WWW aspect uebre$_2$
x xy
x1 bo'a
x1 it vo'a
x2 bo'e
x2 it vo'e
x3 bo'i
x3 it vo'i
x4 bo'o
x4 it vo'o
x5 bo'u
x5 it vo'u
xau'e'o repeal xau'o'o
XAUhO terminator xau'oi
Xdi8*(conlang)* cidnaxo
Xdi8 Aho bangrcidinaxo
x/e tezyfrinu
Xe*(xenon)* fangynavni
xekce*(Lojbanic pedant)* xekce
xenia*(foreign love)* fangypa'i
xenon*(noble gas)* navnrxeno
xenophobe cizytolnei

xenophobia cizytolnei
xenophobic cizytolnei
Xextan xextane
Xextanic*(pertaining to Xextan)* xextane
Xia ci'atrau
Xin cintrau
Xin Dynasty cintrau
Xinjiang cinJIAN
Xizang jungoxuzu
XNOR*(exclusive nor; brivla; related generalization)* zdeltakronekre
X (number) of these lairsume
Xod xod
xo'i xo'i
XOR*(exclusive or)* jetfrica
xorlo xorlo
XOR statement skudi
X-ray*(electromagnetic radiation)* xy zei dirce$_2$
X sound*(sound of the letter X in Lojban)* xasnce
xylology mudyspaske
xylophone*(percussion instrument)* skilofo$_1$
xylophone*(mallet percussion instrument)* zgilofoni$_1$
xylophone material skilofo$_3$
xylophone range skilofo$_2$
y ybu
Yaaku*(Yaaku language)* banmu'u'u
Yace*(Yace language)* bangekuru
yacht surblo
yaddah-yaddah-yaddah*(etc.)* ra'ei
Yagi iagis
yahoo ui'a
Yahuna*(language)* banjenu'u
Yahweh iaves
yak ma'arbakni
yakka*(plant (genus Xanthorrhoea))* sparzantoro'e'a
yam samcrniame
Yama-dori ma'arjipci
yam bean*(plant (genus Pachyrhizus))* sparpakirizu
yam bean*(edible root (genus Pachyrhizus))* samcrpakirizu
yam bean*(bean (genus Pachyrhizus))* debrpakirizu
Yamnaya iamnaio
yam plant*(plant (genus Dioscorea))* spatrdi'oskore'a
yang ian
Yankee*(American or Unionist or northern states)* ieinki
yard*(surrounded area)* bimselsru
yard*(unit of measurement)* cibjmagutci
yard*(enclosed space)* selsrustu
yard*(for supporting sail)* blopinfanga'a
yard*(rail)* renytcana
yarn-spinner*(storyteller)* vozyvozylisri
yarrow*(plant (genus Achillea))* sparkile'a
yartsa gunbu iartsagunbu
yawn*(breathe)* moltenva'u
yawner*(breather)* moltenva'u$_1$
year*(of year)* datro$_4$
year nanca
year*(calendar year)* detna'a
year*(date modal)* de'i'e
year after bavlamna'a
year including April masnvo$_2$
year including August masnbi$_2$
year including December masngai$_2$
year including February masnre$_2$
year including January masnpa$_2$
year including July masnze$_2$
year including June masnxa$_2$
year including March masnci$_2$
year including May masnmu$_2$
year including November masnfei$_2$
year including October masndau$_2$
year including September masnso$_2$
year including the fifteenth month of a year masnvai$_2$
year including the fourteenth month of a year masnrei$_2$
year including the thirteenth month of a year masnjau$_2$
yearling*(cattle (young))* verbakni
year notation of the date na'ardetri$_1$
year of the date na'ardetri
years of age*(dimensionful number)* nancaji
years old*(dimensionful number)* nancaji
year standard terna'a$_1$
yeast fomymledi
yell*(loud utterrance)* selkrixa
yellow pelxu
yellow*(abstract)* pelzilska
yellow autumn crocus*(plant (genus Sternbergia))* sparsternbergi'a
yellowcake*(uranium concentrate powder)* purmrvurani
yellow fever pelglar
yellowhead*(plant (genus Inula))* sparinula
yellow jacket*(wasp (genus Vespula))* bicrvespula
yellow lotus*(Nelumbo lutea)* pelylatna
yellow onion*(Allium cepa)* peldjasluni
yellow-puff*(plant (genus Neptunia))* sparneptunia
yellowtop*(plant (genus Flaveria))* sparflaveria

yellowwood*(tree (genus Cladrastis))* ricrkladrasti
Yen*(Japan, Yen currency)* ru'urjupuje
yerba mate*(plant used to make tea)* ierbamate
yerba maté*(beverage)* ierbamatei
Yersinia*(genus of bacteria)* iersini'a$_1$
Yes but no mai'e
yes-no question xu zei preti
yesterday prulamdei
yesterday evening*(time)* prulamvanci
yesterday morning*(time)* prulamdeicerni
yesterday night prulamcte
yesteryear*(previous year)* prulamna'a
YHWH jegvon
yield randa
yin in
-yllion*(number)* dekyki'otenfa
Yoba*(language)* banje'obu
yobi*(unit prefix)* samgotro
yodeling song iodle$_2$
yoghurt djoguro
yogurt djoguro$_1$
yohimbe io'imbe
YOLO*(you only live once)* zu'erxiolo
yonder at vu
yotta revogeipa
you*(generic)* do'ei
you do
you*(the intended listener)* odla
you and others do'o
you and the rest of the audience do'o'o
you-may-choose-what do'au
young citno
young cat*(kitten)* citmlatu
young dog*(puppy)* cityge'u
younger citmau
younger sister citme'i
youngest citrai
young man citnau
your medomoi
your described as ledo
you're welcome*(response to thanks)* sei'u
yours medomoi
youth*(young man)* citnau
youth*(youngness)* nunci'o
youth hostel makcubi zei xotli
YouTube la dontu'u
yo-yo bandalore
yuan*(major-money unit (Chinese currency))* jugru'u
yuan*(Chinese currency)* ru'urcunuje
Yuan ientrau
Yuan Dynasty ientrau
yu choy rasykobli
Yue Chinese banje'u'e
Yugoslavian nanslovo
yukata*(garment)* iutkata
Yunnan jungojenu
z zy
Zambezi parrotfish*(fish (genus Cyphomyrus))* finprcifomiru
Zarzian*(paleolithic culture/industry (archaeological sense))* zarziei
Zazaki*(Zazaki language)* banzuzu'a
Zealandia*(continent/continental plate)* tumrzilandia
zebi*(unit prefix)* samyzetro
zebra*(striped equine)* tirxyxi'a$_1$
zebra*(Equus zebra)* enzebra
zebra*(horse with natural stripes)* sriba'axi'a$_1$
zebrawood*(tree (genus Dalbergia))* ricrdalbergia
zebu*(bovine (Bos indicus))* xinbakni
zebu baknrzebu
zei*(lojban cmavo)* zo si si zei fa'o
zei-lujvo luvrzei$_1$
Zeitgeist tsaitkaiste
zelenkoa*(orchid (genus Zelenkoa))* sparzelenko'a
zephyr*(mild breeze)* mlibi'e
zero as a complex number noka'ono
zero-divisor*(ring element x such that there exists a ring element y such thar xy=0 in the ring, for a given fixed ring and the underlying set thereof (pedantically))* nonsmipi'i
zero function no'au'au$_1$
zero-like element*(ring theory)* nonsmi
zerumbet zermbeto
Zese*(The Zese language)* baurzese
zeta function zei'i'au
zetta*(prefix)* zetro
Zhang jan
Zhejiang jungozuju
Zhou djautrau
Zhou Dynasty djautrau
Zhoukoudian*(paleolithic industry (archaeological sense))* tcokotie
Zhuang*(Zuojiang Zhuang language)* banzuzuju
zi'evla zevla
zi'evla affix zevlyrafsi
zi'evla-based lujvo zevlyjvo
zi'evla categorizer particle zifyvlaklerafsi
zi'evla having a rafsi zevlyrafsi$_2$
zi'evla rafsi zevlyrafsi

zi'evla remainder zifyvlavelvi'u
ziggurat zgurati$_1$
zigzag zigzagi
Zimbabwe zimbabues
Zimbabwean zimbabu
zinc zinki
zing jimdaxsna
zi'o ezli
zip*(fastener)* denstela
zip fastener denstela
zipper*(fastener)* denstela
zo*(lojban zmavo)* zo si si zei fa'o
zombie*(living dead)* mivmro
zoo mivdalmuzga
zoo animal mivdalmuzga$_2$
zoological garden mivdalmuzga
zoology dalske
z point zu'oi
Z sound*(sound of the letter Z in Lojban, English and other languages)* zasnce
zucchini tsukini
zugzwang tsuktsu'ange
zydeco zairko
zygomatic bone molmlabo'u
zygote tarbysle
π(n) pi'ei'au
cafetière à piston*(french press)* da'erju'ebo'i